RMIS PANORAMA

[RISK MANAGEMENT INFORMATION SYSTEMS]

2022 Edition





AMRAE wishes to thank the following participants who helped produce this document:



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AMRAE really wants to thank all of the organizations (Club FrancoRisk, FERMA, RIMS et PARIMA) that help making this new edition of the RMIS Panorama a success:











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Editorial

As we publish this 14th edition of the Risk Management Information Systems (RMIS) Panorama, the waves born from the COVID-19 crisis continue to evolve, natural disasters follow one another here and there, the conflict in Ukraine takes hold and beyond the countless human dramas, disrupts the balance of world trade, supply, production and distribution channels.

These crisis of unprecedent scale and duration in recent history call into question the current methodologies for identifying and managing Risks. They will lead to further Risk Management Information Systems (RMIS) to evolve further. Risk Mapping, Incident Management, Risk control and Action Plans remain the modules most expected by Risk Managers in their RMIS.

Climate and CSR¹ or ESG² Risks as well as Compliance ones are also generate new needs and expectations.

Already today, but even more tomorrow the use of RMIS is becoming an essential part of the daily life of Risk Managers. More broadly this is also becoming true for the various stakeholders involved in the Risk Management process.

Within the framework of corporate Insurance policies renewals, which were very complicated again this year, some Risk Managers, still rare, have opened their RMIS to their Brokers and insurers to streamline renewals. An emerging trend?

This new edition of the Panorama is still based on the combined analysis of three international surveys: the first one towards the RMIS vendors [131 vendors listed, 55 respondents], the second one towards the Risk Managers [228 respondents], to collect their vision of the RMIS and their utility, and the third one towards Brokers and insurers to collect their vision and feedback on the use of RMIS and its impact.

In this new edition, you will once again find a market analysis, alternative views, a description of the needs of Risk Managers and vendors offering, and detailed technical Data sheets for each responding vendor. These sheets are partly from the previous edition, with the agreement of the vendor already present in the 2021 edition, and for part of the newly added for the new publishers entering the Panorama for this edition.

This 2022 Panorama is also enriched with new testimonies from RMIS users from different countries, as well as perspectives gathered from sister associations such as FERMA³ and PARIMA⁴.

As every year, this publication is available for free download on the AMRAE website (www.amrae.fr). The English version is available now and the French version will be available in a few weeks.

For the first time this year, this publication is supplemented by an online expanded version allowing you to dive in its content, build you your own dashboard analysis.

Once again, this year, we would like to thank the vendors, Brokers, insurers, and Risk Managers who participated in our surveys.

We have renewed our partnerships with Club FrancoRisk, FERMA, PARIMA and RIMS. These partnerships allow us to relay our requests to their Risk Managers members and to request publishers that they submit to us. On this basis, this year again regional analyses will be carried out again this year in order to provide more specific insights.

Finally, AMRAE would like to thank its partner EY for its continuous involvement over the last few years, which is necessary for the enrichment and sustainability of this publication.

We hope you enjoy reading it!

¹ CSR: Corporate Social Responsibility

² ESG: Environmental, Social, Governance

³ FERMA: Federation of European Risk Management Associations

⁴ PARIMA: Pan-Asia Risk Management Association

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Executive summary

The 2022 release of the RMIS Panorama is **an update**, of the market analysis published in 2021 based on Risk Managers and vendors questionnaires, enriched by new **exclusive contents and datavizualization features**.

2022 RMIS Panorama structure

- An analysis of market practices and trends, based on a survey of 228 Risk Managers respondents in 23 countries, as well as 55 vendors. Our partners Club FrancoRisk, FERMA, RIMS and PARIMA allow us to maintain the internationalization of the study.
- **55 descriptive sheets** of RMIS vendors have been updated in this 2022 edition (except for radars) including 6 new exclusive sheets (new participants).
- 13 testimonials from Risk Managers sharing their experience of setting up or using a RMIS.
- **2 new questions** related to the average implementation time and average annual cost of RMIS were surveyed among responding vendors.
- An overview of Brokers and Insurers vision of RMIS, based on the results of a survey conducted among them by AMRAE in February 2022.
- An expert opinion integrating best practices associated with the construction and implementation of the digital strategy of Risk Management, Internal Control, Internal Audit, Insurance functions...
- An expert opinion on the GDPR¹ regulation impacting riks management functions digitalization projects.

Findings and Trends

- The **RMIS** market remains dynamic of RFPs despite the recent crisis for all sectors and all company sizes.
- Large international companies in industry and services represent the "typical client".
- For a large majority of RMIS vendors, a tool can be implemented in less than 4 months.
- The average annual cost (SaaS) of a RMIS, excluding integration services, is 100k€ / year.

- The main benefits of RMIS, as perceived by Risk Managers, are increasing efficiency and analysis capabilities, improving information sharing and avoiding silos.
- RMIS projects very frequently (94%) bring together the traditional assurance functions (Risk Management, Audit, Internal Control, Insurance, Compliance, etc.) around a common approach.
- The SAAS offer is increasingly common, both at the request of customers and vendors who tend to favor this outsourced deployment and hosting solution.
- Ease of use and reporting capabilities remain the main **criteria for selecting** a RMIS, even if this last criterion is not met by nearly half of the Risk Managers surveyed.
- The average level of satisfaction of Risk Managers with RMIS remains stable, even if progress remains to be made in terms of innovation, interface management (Data sharing) and reporting.
- The modules with which Risk Managers are most satisfied concern Incident Management, Internal Control and Risk Mapping.
- Third Party Risk Management is a module that is expected and satisfies 2/3 of current users.
- Artificial Intelligence is still not very much integrated into current RMIS; however, it appears to be an area of development desired by 1/3 of vendors who do not already have it.
- In the Insurance field, the RMIS acts as a formidable transformation tool by accelerating the **digitalization of** the Insurer/Broker/Insured relationship.

¹GDPR : Global Data Protection Regulation (UE)

Reasons for developing a RMIS Panorama

The RMIS, a fundamental tool dedicated to Risk Management

The Risk Management function is first and foremost a function that is strongly linked to collecting, analyzing, summarizing and reporting Data which are sometimes heterogeneous. Identifying Risks and collecting incidents as early as possible after their occurrence, both geographically and in time, and their evaluation to ensure effective decision making requires the management of Data flows in the most relevant possible way.

This is precisely the purpose of a Risk Management Information System (RMIS, also called GRC technologies or IRM), which aims at sorting through often plentiful Data before reporting it to the Risk Manager in a suitable format. This type of tool is therefore not only an analysis and operational tool, but also a valuable tool for communicating and sharing relevant results.

RMIS are designed to provide a management tool for every Risk Management actors:

- > **Top Management** can have a consolidated view of entailed Risks and actions in progress.
- > Managers (Risk Owners) in charge of handling a set of Risks have this same view and can use it to manage actions within their area of coverage.
- > Assurance group:
 - The Risk Managers can coordinate all Risk Management related actions, from identification to treatment, and implement more specific measures (e.g. related to managing loss claims and Insurance policies).
 - Other functions: Internal Audit, Internal Control, Compliance...
- > Other Internal partners (QHSE, Legal, IT, CSR ...).
- > Potential external partners (Brokers, consulting firms...).

Main objectives of a RMIS Panorama

Since 2008, AMRAE has been carrying out a survey on a yearly basis, listing vendors of *Risk Management Information Systems* (RMIS) and solutions available on the market. As a reminder, the analysis conducted in 2021 (the results of which are included in this 2022 edition) was carried out directly from:

- **55 respondents** (including 6 new vendors who joined the Panorama for the 2022 release).
- 228 Risk Managers to qualify their stakes, needs and feedbacks using RMIS.

A synthesis restituted by AMRAE and based on the results of a survey conducted in February 2022 with Insurers and Brokers allows us to collect their vision of RMIS.

The Panorama combines those two analyses to provide insights to Risk Management actors who seek for information on RMIS by answering the following questions:

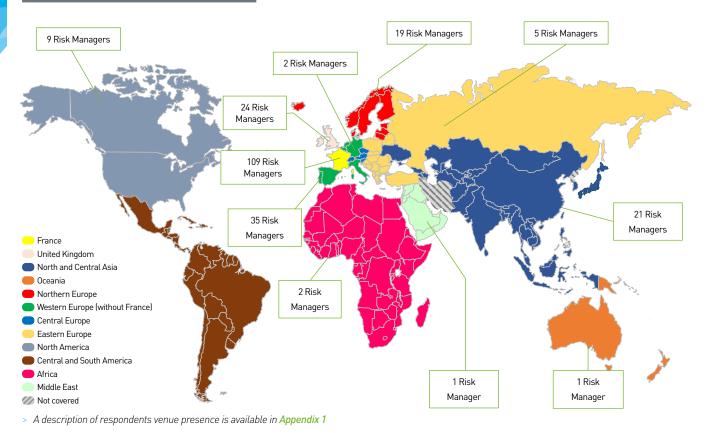
- > What are my needs?
- > Can the market solutions meet those? To what extend?
- > Should I use a single specialized product or a RMIS wide integrated product?
- > Which are the selection criteria to consider during my call for tender?

With a view to avoiding potential conflict of interest and meeting the most stringent ethical standards, this work was carried out, from the beginning, based on three core tenets:

- Neutrality: the Panorama does not make any value judgments on vendors and their solutions, nor does it recommend their purchase. It is intended simply to provide a framework to present the tools and the main functionalities available on the market.
- **Objectivity:** questions cover the features offered by each solution, and are mainly technical and factual.
- Business oriented: questions and analysis are directly related to the specific functions and needs of Risk Managers.

^{*} GRC : Governance, Risk and Compliance; IRM : Integrated Risk Management

A global Risk Manager survey



56% of the respondent Risk Managers have already used a RMIS.

Two thirds of those RMIS users works for large companies (Turnover > €1 Md).

To better perceive the market trends and expectations, we have enriched analysis by crossing Vendors survey with Risk Managers survey across several sectors and countries. Thanks to the support of our partners (Club FrancoRisk, FERMA, RIMS and PARIMA) we have a truly global coverage gathered and analyzed with 228 Risk Managers responses over 5 continents.

Hence, we can present the following insights:

- > Respondents expectations (modules, benefits),
- > Decision factors used during the RMIS selection process,
- > Level of satisfaction regarding decision factors and functional modules,
- > Pricing and hosting expectations.



Data coming from the "Risk Managers" survey are highlighted with this logo.

Small-Mid-cap companies represent 38% of respondents, and large companies represent 62%.

All sectors are represented with a good balance (Industry, Banking, Insurance, Retail, Public Sector, Telecom...).

Risk Managers responding are for 80% of them in charge of Risk Management and for 56% in charge of Insurance

A survey conducted among RMIS software vendors

As every year, we have updated our RMIS vendors questionnaire by adding 2 new questions (136 questions in total). The first question is about the average time to implement a RMIS, the result of which is shown on each of vendor's sheet. The second question on the average annual cost of a RMIS is the subject of a global analysis in this study.

This year, after a review of market actors, a list of 131 vendors was set up, including vendors consulted last years as well as new market players. These vendors were then directly contacted by AMRAE or EY and invited to participate in an online survey questionnaire (available in English and French) for over a month.

For this 2022 release, vendors participating in the 2021 survey were given the opportunity to update, if they wished, the descriptive section of their detailed vendor's sheet including:

- > ID card
- > Particularities and differentiating elements
- > Areas of presence
- > Solutions offered and number of customers

The new vendors have an updated sheet, both for the sections mentioned above, as well as for the technical and functional axis quadrants available at the bottom of their vendor's sheet.

All vendors (respondents 2021 and new vendors 2022) have a new section on their vendor's sheet dedicated to the average implementation time of their RMIS.

Panel of respondents



55 respondents



6 new respondents

For the 2022, edition, the Panorama is composed of a panel of 55 respondents among consulted vendors.

6 new respondents have participated in this edition



■ New respondent

MAIN INDUSTRY CHANGES

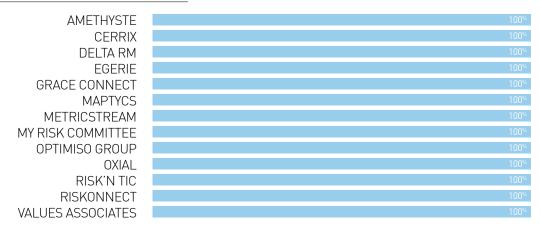
- > Acquisition of Sword GRC by Riskonnect
- > Acquisition of Galvanize by Diligent

- > Refinitiv becomes Empowered Systems
- > RSA Archer becomes Archer

Analysis of respondents' panel

VENDORS' WORKFORCE DEDICATED TO RMIS (46/55*)

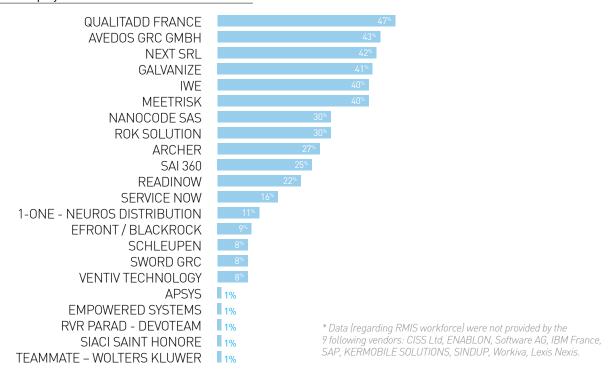
100% of employees dedicated to RMIS - 13 vendors



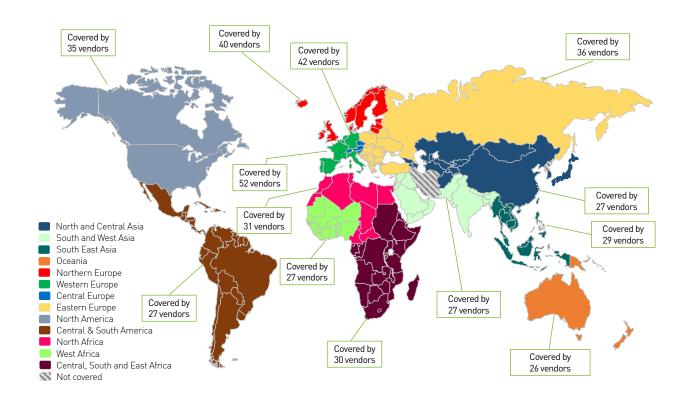
>50% of employees dedicated to RMIS - 11 vendors



<50% of employees dedicated to RMIS - 22 vendors



RMIS GEOGRAPHICAL PRESENCE



- > This map shows the presence (commercial and implementation services) of RMIS Vendors by region.
- > A description of the Vendors presence is available in Appendix 2

RMIS market analysis

This chapter presents the still-current view of the RMIS market, as perceived by respondents to the 2021 survey.

Which are the trends for the RMIS market?

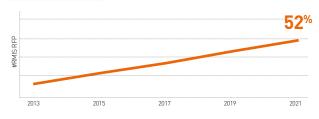
The RMIS market is still dynamic, confirming the trend observed since 2013 of an increasing number of RMIS RFP (Request For Proposals).



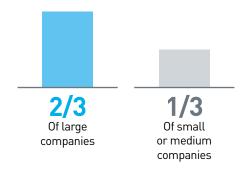
INTERNATIONAL COMPANIES REMAIN THE MAIN BUYERS



RFP RMIS INFLUX



THE MARKET'S DYNAMISM AFFECTS ALL SIZE OF COMPANIES



Which are the sectors, and how many users?

The average number of users, up slightly, is between 50 to 200 users and mostly located in Industry and Services sector. This extensive use of a RMIS in the organization may be correlated with the extension of its functional scope (multi-modules).

COMPANY SECTORS USING RMIS



AVERAGE NUMBER OF USERS



Why implementing a RMIS?

There is a now a well-established consensus among Risk Managers worldwide on what a RMIS should bring, and those benefits tend to remain very similar year on year across regions.

The RMIS is therefore more a tool for sharing and communication, efficiency seeking, harmonization and decision support than a simple Compliance tool.

PERCEIVED RMIS BENEFITS (vs.2020)

- 1. Spend less time consolidating Data, more time analyzing it
- 2. Facilitate sharing of information (→)
- 3. Facilitate cross departments analysis and avoid silos (74)
- 4. Harmonize practices and reporting (v3)
- 5. Visualize real-time Data (76)
- 6. Data reliability (₹7)

- 7. Optimize the sharing of Risk Management best practices (\$\sigma 5)
- 8. Strengthen decision support (→)
- 9. Secure sensitive information (8)
- **10.** Optimize transfer to Insurance (→)
- 11. Be compliant with law/regulations (9)

Is it a single buyer or a transverse and collaborative selection process?

An increasingly transversal RMIS approach within companies.

SEVERAL DEPARTMENTS ARE INVOLVED IN RMIS RFP



RMIS MOSTLY COVER SEVERAL MODULES



For a large majority of vendors (94%) and Risk Managers (96%), RMIS RFP (Requests For Proposals) concerns several departments of the company in a coordinated approach.

The majority of responding Risk Managers (63%, +27% compared to 2019) target a single tool for all functional areas (Audit, Risk Management, Insurance, Internal Control, etc.).

This confirms the trend already observed in previous editions, consisting of the need for converging Risk Management systems to make them more effective and cross-functional.

Expected budgets from Risk Managers are roughly in line with those indicated by RMIS vendors

- Limited budgets (<100k€) seems adequate for limited functional scope (see scenario 1 described next page),
- Extended budgets (100-300k€) seems adequate for extended functional scope (see scenario 2),
- The overall average annual cost (SaaS) of an RMIS, excluding integration services is 100k€/year.

Risk Managers' expected budget

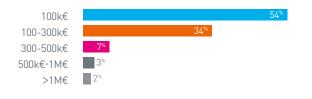
Expected budget (year 1) indicated by Risk Managers includes licenses and integration services (from project launch to the tool go-live).

NEW IN 2022

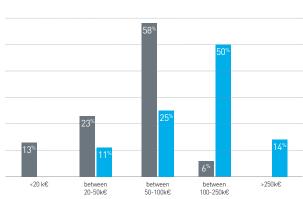
RMIS yearly cost

RMIS costs include licenses, without integration services. Costing hypothesis are described in 2 scenarios (see next page), and answers come from 28 of the 55 RMIS vendors.

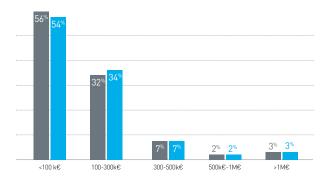
EXPECTED BUDGET TO ACQUIRE AND IMPLEMENT A RMIS



RMIS YEARLY COST ESTIMATED BY SCENARIO ■ Scenario 1 ■ Scenario 2



EXPECTED BUDGET TREND 2019 2021



RMIS AVERAGE ANNUAL COST (SAAS)



Scenario 1 (client profile)

- Industry sector
- Turnover: 2 billion €
- Modules: "Risk Mapping" and "Action Plan Management"
- 150 users
- Average maturity of the customer in Risk Management

Scenario 2 (client profile)

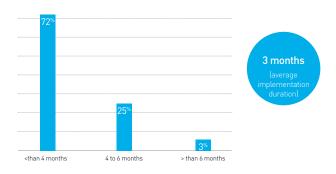
- CAC40 company, international group, matrix organization (countries / Business lines), Industry sector
- Turnover: 50 billion €
- Modules: "Risk Mapping", "Action Plan Management", "Internal Audit" and "Internal Control"
- 500 users
- Strong maturity on the mentioned Business lines.

NEW IN 2022

How long is it to implement a RMIS?

For a large majority of RMIS vendors (72%), a tool can be implemented in less than 4 months, from the project kick-off to the tool go-live.

RMIS AVERAGE IMPLEMENTATION DURATION



This average implementation duration, estimated by 36 vendors, is based on the following "typical" scenario:

- Customer: Industry sector
- Turnover: 2 billion €
- Modules: "Risk Mapping" and "Action Plan Management"
- 150 users
- Average maturity of the customer in Risk Management

The individual answers are shown on each vendor detailed datasheet.

Multiple stakeholders for a collective decision

RMIS selection remains a collective process involving multiple stakeholders, right from the initial stages of identifying needs.

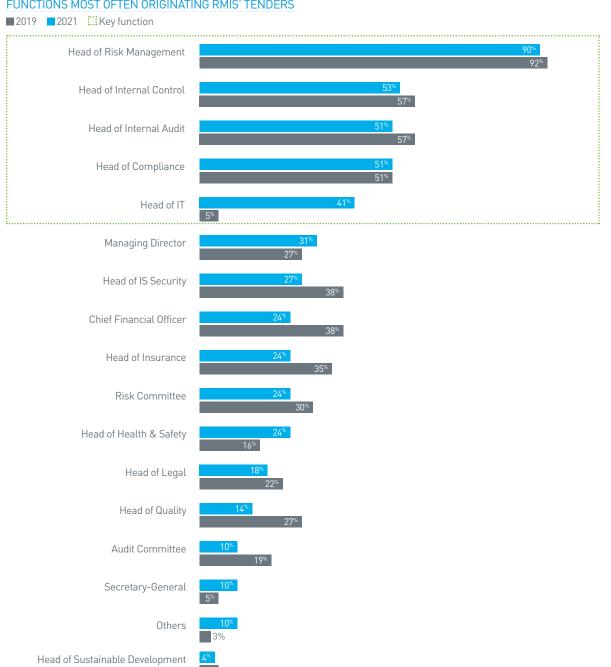
The functions in demand for these solutions are still mainly the Risk, Audit, Compliance and Internal Control departments.

The Insurance Department is becoming less and less of a buyer (-11 points compared to 2019 and -22 points compared to 2018).

As RMIS projects are increasingly cross-functional, IT Department and General Management are becoming key sponsors and decision makers in RMIS selection. However, Finance Departments are less involved than in previous years.

Information security stakes now appear to be decisive in the selection of the RMIS.

FUNCTIONS MOST OFTEN ORIGINATING RMIS' TENDERS

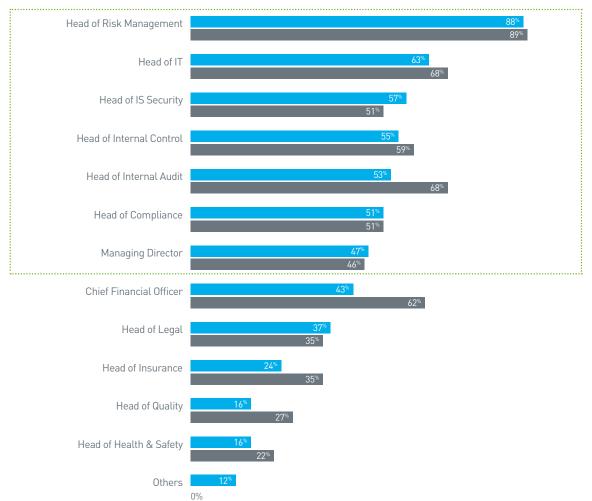


DECISION MAKERS INVOLVED IN RMIS SELECTION

Secretary-General

Head of Sustainable Development

■ 2019 ■ 2021 :::: Key function





Which criteria to select a RMIS?

Easy to use remains the main criteria to investigate when selecting a RMIS tool, with Reporting capabilities as a second main criteria. There is an increasing demand for ergonomic and advanced reporting within the solution or via a Data Visualization tool interfaced with the RMIS.

The importance of Reporting capabilities criteria in decision making process can also be explained by the fact that RMIS are more frequently used as a communication tool by companies, enabling different assurance groups to share information with management and vice-versa using a cockpit style view of their Risk environment.

RMIS SELECTION CRITERIA (vs.2019)

- Easy to use (→)
- Reporting capabilities (>)
- 3. Functional coverage (74)
- 4. Customization flexibility (3)
- **5.** Price (→)
- 6. Security (new)
- 7. Quality of integration services and support services (v 6)
- 8. Company reliability (>)
- 9. Innovation (Artificial Intelligence, Chatbots, Predictive analysis, ...) (new)
- **10.** Hosting services (SAAS or internal hosting) (9)
- 11. Interfaces with other information systems (7)
- 12. Sector specific expertise (v 10)

Satisfaction levels are stable, although there is still room for improvement

Satisfaction levels remain stable, although there is still room for improvement as 66% (vs 71% in 2019) of Risk Managers remain satisfied with their RMIS. However, a significant proportion of respondents pointed to the lack of innovation by RMIS vendors (new focus 2021), and poor interfacing capabilities with other IS (58% of respondents, stable compared to 2019).

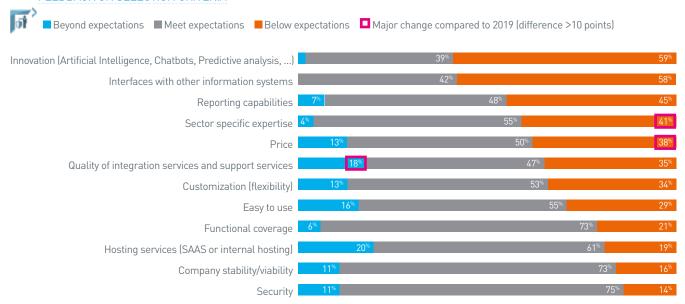
Although most vendors are offering more and more possibilities for interfacing with third-party applications via APIs or standard imports, Risk Managers working in a multi-source environment have the impression that vendors still need to make progress in this area.

The reporting capabilities of solutions remain an important point of attention, particularly on issues such as the rigidity of embedded reports or the lack of completeness of proposed libraries.

Wouldn't sharing Data (via APIs in particular) allow more flexibility and autonomy for customers? Nearly two-thirds of software vendors offer their clients an API (documented in 80% of cases), but few Risk Managers currently seem to have the means to use it.

The Risk Managers who responded reported improvements in the ergonomics of the tools, as well as in the quality of integration and support services.

FEEDBACK ON SELECTION CRITERIA



What will be the next RMIS modules?

While the traditional RMIS modules such as Risk Mapping, Audit, Internal Control, Compliance and Data Protection appear to be well covered by vendors, the following modules and functionalities are noted on the software vendors' agenda for future development:

- Sustainable Development and Corporate Social Responsibility (CSR)
- Insurance Management
- Artificial Intelligence

The Third Party Risk Management module (TPRM), added for the first time last year in the study, seems to be already available in the majority of RMIS (59%) and seems to represent a very interesting evolution for other RMIS vendors.

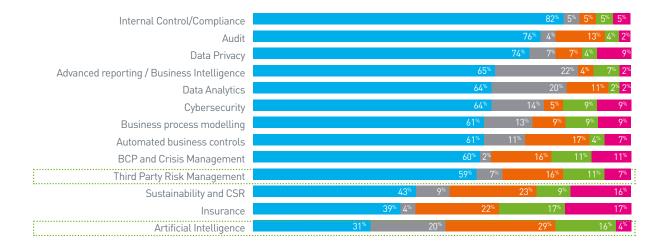
The Artificial Intelligence functionalities, which can be used for several functional modules, seem to be little deployed at this stage. It should be remembered that the level of expectation of the Risk Managers who responded is low for this module.

The modules that have been most developed over the last two years cover Cybersecurity (+18 points), Process modeling (+17 points), Business Continuity and Crisis Management (+16 points), and Data Privacy (+10 points).

Note that 13% of RMIS software vendors do not offer advanced **reporting** capabilities (or via interfaces), even though this is the second most important tool selection criterion for Risk Managers.

RMIS ROADMAP, BY FUNCTIONAL MODULES

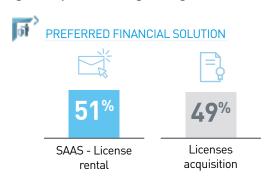




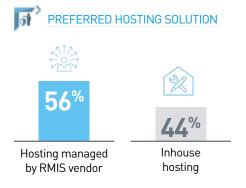
¹ TPRM : Third Party Risk Management

What deployment methods for RMIS?

Risk Managers have no clear preference regarding financing: subscription-based rental model (generally also covering hosting), or license and maintenance model.



There is a clear trend towards RMIS hosting solutions by a software vendor's subcontractor, even if most RMIS vendors remain open to hosting in the customer's infrastructure (78% of software vendor offers).



Risk Managers prefer more and more outsourced hosting.

HOSTING SOLUTION OFFERED (BY RMIS VENDORS)



RMIS vendors maintain the possibility of hosting the solution on customer's premises, but are increasing their ability to host the solution in their own infrastructure without subcontractors (+12 points).

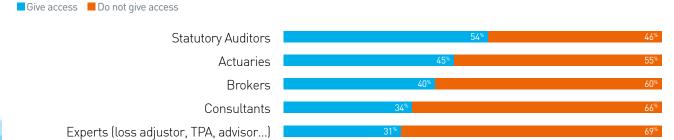
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Should the RMIS be accessible to external parties?

A small majority of Risk Manager respondents do not consider it relevant to open up their RMIS to external actors, but this proportion seems to be decreasing (-8 points).

Thus, a majority of respondents consider it relevant to open certain RMIS Data to the statutory Auditors, and more than a third of respondents would like to open their RMIS to Brokers, actuaries and consultants.

RMIS ACCESS FOR EXTERNAL ACTORS



RMIS Panorama 2021 results summary

Survey methodology for vendors

Concerning the vendor's survey, multiple-choice questions were often proposed to provide simple options to the vendors and improve the analysis on a standardized basis.

Each of the standardized responses was assigned a certain scoring as per the following scale, identical to that used in previous editions:

COVERAGE	SCORE	DESCRIPTION
Feature not covered	0	Feature not implemented in the solution
Feature can be covered with ad hoc development	1	No existing standard, but can be developed with ad hoc development by a specialist (depending on aspects: vendor, integrator or client IT Department)
Feature covered, but limited to a standard behavior	2	Using the existing standard, but not editable/configurable, either by the vendor, the integrator, the business user or the client IT Department
Feature covered by technical customization	3	Customization of the standard solution, that can only be performed by a technical expert of the solution (for instance: people from vendor, integrator, or from client IT Department, previously trained to technical solution administration)
Feature covered by business user customization	4	Customization of the standard solution, that can be performed by a business user, independently from the client IT Department and from vendor or integrator (possibly after a nontechnical functional administration training)

This scoring scale allowed an objective analysis of responses in order to obtain individual and global conclusions. These results were then analyzed in the light of the comments and feedback provided by vendors, to reflect the characteristics of their products as accurately as possible.

Finally, we would like to point out that, as in previous editions, the analysis carried out was based on vendor self assessments only.

In line with our core tenets mentioned above, no tests or interviews were conducted to avoid any judgment whatsoever from the team who elaborates the Panorama.

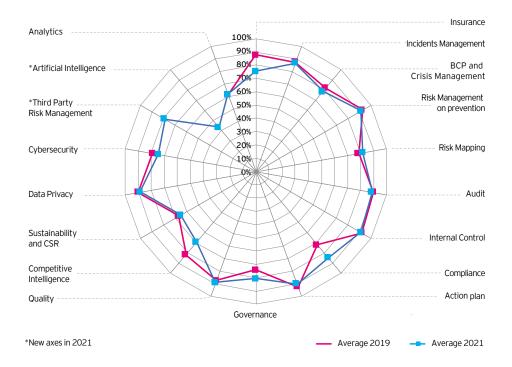
Two levels of synthesis have been held from the first edition of the Panorama:

- Global synthesis aimed at capturing the main respondents' characteristics,
- Individual feedback, per vendor.

2021 global results by functional modules and technical axes

The following chart shows aggregated vendors responses on functional modules and technical axes and provides a comparison with the results achieved in the previous edition (2019).

FUNCTIONAL MODULES (BASED ON VENDORS' SELF-ASSESSMENTS)



Note that:

The calculation method considers, for each module, only respondents having the module (RMIS vendors without the module do not impact the average score).

Comments:

- > The general shape of the 2021 coverage curve remains essentially the same as in 2019.
- > The functional modules are covered on average at 80% by all respondents. On a like-for-like basis, this coverage rate has decreased by 2 points compared to the previous edition.
- > The Insurance and Competitive Intelligence modules recorded the largest drop.
- > Compliance shows a clear progression (+13 points) contributing to a good level of satisfaction perceived by Risk Managers on this module.
- > Third Party Risk Management module, added recently in this study, demonstrates a high functional covered.
- > The integration of Artificial Intelligence functionalities being progressive, RMIS vendors show a very low average level of coverage (43%).

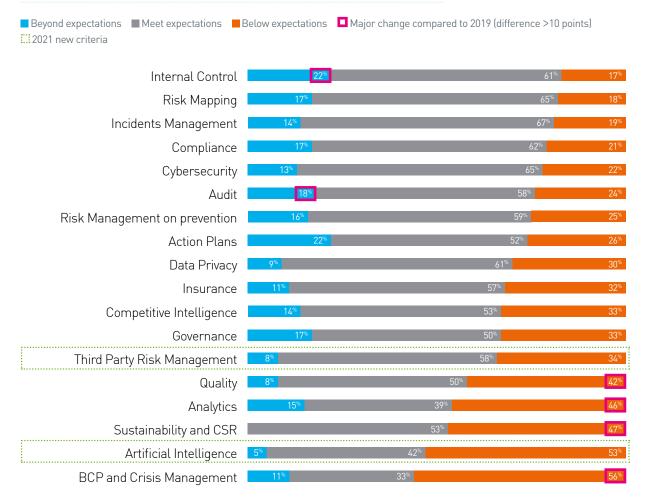
The description of functional modules is available in Appendix 3.

ōi >

Functional modules (based on Risk Managers survey)

The average satisfaction rate has decreased slightly since 2019 to 68% (-3 points), with the following modules showing the greatest decline: Audit, BCP and Crisis Management, Governance and Quality. However, most of the modules (excluding Artificial Intelligence and BCP and Crisis Management) meet the expectations of the majority of the respondent population of Risk Managers.

SATISFACTION LEVEL PERCEIVED BY RISK MANAGERS ON FUNCTIONAL MODULES



While the Third Party Risk Management module satisfies more than two-thirds of respondents, the Artificial Intelligence module seems to leave Risk Managers more mixed.

The Internal Control module has progressed this year to become the most satisfactory module for Risk Managers.

Functional needs of Risk Managers

Risk Mapping (93%), Incidents management (89%), Risk Management on prevention (85%) and Action Plans (83%) remain the most expected functional modules of a RMIS.

Expectation for the following modules are still high: Audit, BCP and Crisis Management.

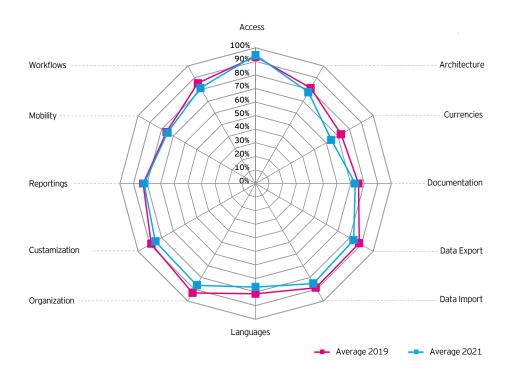
Expectations for the following areas remain low (50 to 60 %): Competitive Intelligence, Sustainability and CSR, and Governance.

Third Party Risk Management module (added this year) is a highly expected functional module (71%).

FUNCTIONAL NEEDS OF RISK MANAGERS (vs.2019)

- Risk Mapping (→)
- 2. Incidents management (-)
- 3. Risk Management on prevention (→)
- 4. Action Plan (→)
- **5.** Audit (→)
- 6. BCP and Crisis Management (-)
- 7. Internal Control (→)
- 8. Insurance (→)
- Compliance (→)
- 10. Third Party Risk Management (new)
- 11. Data Privacy (>)
- **12.** Quality (→)
- **13.** Cybersecurity (≥ 10)
- 14. Governance (13)
- 15. Sustainability and CSR (v 14)
- **16.** Competitive Intelligence (≥ 15)
- 17. Artificial Intelligence (new)
- 18. Data Analytics (new)

TECHNICAL AXES (BASED ON VENDORS' SELF-ASSESSMENTS)



Note that:

The general shape of the 2021 curve remains substantially the same as in the previous edition with, however, a slight decrease on the majority of the axes.

Comments:

- > Most technical axes still covered an average at 79% by all of the respondents.
- > The coverage rate of the currency management axis decreased by 8%.
- > RMIS access management is still a sensitive area where vendors have a good level of coverage.

The description of technical axes is available in Appendix 3.

Detailed vendors' map based on self assessments (Functional modules)

	Insurance	Incidents Management	BCP and Crisis Management	Risk Management on prevention	Risk Mapping	Internal Audit	Internal Control	Compliance	Action Plan	Governance	Quality	Competitive Intelligence	Sustainability and CSR	Data Privacy	Cybersecurity	Third Party Risk Management	Artificial Intelligence	Analytics
1-ONE	\bigcirc	\bigcirc	\bigcirc		•	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	•
ALL4TEC	\bigcirc										\bigcirc	\bigcirc	\bigcirc				\bigcirc	\bigcirc
AMÉTHYSTE	\bigcirc									\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc			
APSYS			\bigcirc			\bigcirc	\bigcirc	\bigcirc			\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc		
ARCHER	\bigcirc			\bigcirc								\bigcirc					\bigcirc	•
ARENGI																		•
AVEDOS GRC GMBH	\bigcirc								\bigcirc	\bigcirc		\bigcirc	\bigcirc			\bigcirc	\bigcirc	\circ
CERRIX												\bigcirc						
CHALLENGE OPTIMUM SA	\bigcirc											\bigcirc		\bigcirc				•
CISS Ltd	\bigcirc		\bigcirc							\bigcirc			\bigcirc				\bigcirc	
DELTA RM			\bigcirc															
DIGITEMIS																		
EFRONT/BLACKROCK																	\bigcirc	
EGERIE																		
EMPOWERED SYSTEMS	\bigcirc											\bigcirc			•			
ENABLON																		•
GALVANIZE	\bigcirc	•								•	•	•			•	•	•	
GRACE CONNECT		•		•	•	•	•			•	•	\bigcirc			•	•		•
IBM FRANCE	\bigcirc																	
I-PORTA (GROUPE VISIATIV)			\bigcirc		\bigcirc		\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc	
iWE																		
KERMOBILE SOLUTIONS				\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc		\bigcirc	\bigcirc		\bigcirc	\bigcirc	
LEXISNEXIS	\bigcirc											\bigcirc			\bigcirc		\bigcirc	
MAPTYCS		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
MEETRISK			\bigcirc			\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
MEGA INTERNATIONAL	\bigcirc																	
METRICSTREAM	\bigcirc	•					1				\bigcirc	\bigcirc					•	
MY RISK COMMITTEE			•				•		\bigcirc	•	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc		
NANOCODE SAS	\bigcirc						\bigcirc	\bigcirc			\bigcirc	\bigcirc	\bigcirc			\bigcirc		\bigcirc
NEXT SRL			\bigcirc								\bigcirc					\bigcirc	\bigcirc	
NGCOMPLIANCE												\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	•

Detailed vendors' map based on self assessments (Functional modules)

	Insurance	Incidents management	BCP and Crisis Management	Risk Management on prevention	Risk Mapping	Internal Audit	Internal Control	Compliance	Action Plan	Governance	Quality	Competitive Intelligence	Sustainability and CSR	Data Privacy	Cybersecurity	Third Party Risk Management	Artificial Intelligence	Analytics
NOVASECUR																		
OPTIMISO GROUP SA	\bigcirc																\bigcirc	
OXIAL	\bigcirc												\bigcirc					
QUALITADD FRANCE	\bigcirc		\bigcirc	\bigcirc							\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc		
READINOW	\bigcirc											\bigcirc		\bigcirc			\bigcirc	
RISKHIVE SOFTWARE SOLUTIONS LIMITED	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	
RISKID	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc				\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc
RISK'N TIC	\bigcirc	\bigcirc	\bigcirc	\bigcirc			\bigcirc	\bigcirc		\bigcirc		\bigcirc						
RISKONNECT																		
ROK SOLUTION	\bigcirc																	
RVR PARAD - DEVOTEAM																		
SAI 360	\bigcirc																	
SAP																		
SCHLEUPEN																	\bigcirc	
SERVICENOW																		
SIACI SAINT HONORE											\bigcirc		\bigcirc		\bigcirc			
SINDUP (NETPRESTATION)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
SOFTWARE AG	\bigcirc					•		•		•		•				•		
SWORD GRC	\bigcirc		\bigcirc	•					•	\bigcirc	•	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
TEAMMATE - WOLTERS KLUWER	\bigcirc	\bigcirc	\bigcirc	\bigcirc						\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	
VALUES ASSOCIATES	\bigcirc	\bigcirc	\bigcirc	\bigcirc		•				\bigcirc	\bigcirc	\bigcirc	\bigcirc	•	\bigcirc		\bigcirc	
VENTIV TECHNOLOGY														\bigcirc	\bigcirc			
VIRTUESPARK	\bigcirc					\bigcirc						\bigcirc					\bigcirc	
WORKIVA																		

Detailed vendors' map based on self assessments (Technical axes)

	Access	Technical Architecture	Currencies	Documentation	Export	Import	Languages	Organization	Customization	Reportings	Mobility	Workflows
1-ONE			\bigcirc	•	•					•		
ALL4TEC			\bigcirc	\bigcirc				\bigcirc				
AMÉTHYSTE			\bigcirc		•		•	•	•	•		
APSYS						•						
ARCHER												•
ARENGI												
AVEDOS GRC GMBH							\bigcirc				\bigcirc	
CERRIX			\bigcirc				\bigcirc					
CHALLENGE OPTIMUM SA						\bigcirc						
CISS Ltd		\bigcirc				\bigcirc	\bigcirc					
DELTA RM												
DIGITEMIS												
EFRONT/BLACKROCK												
EGERIE												
EMPOWERED SYSTEMS												
ENABLON												
GALVANIZE		\bigcirc										
GRACE CONNECT							•					
IBM FRANCE												
I-PORTA (GROUPE VISIATIV)				•	•	•	•	•	•		•	
iWE											•	
KERMOBILE SOLUTIONS			•	•	•		•	•	•			
LEXISNEXIS			\bigcirc			\bigcirc	\bigcirc					
MAPTYCS					•			•	•			•
MEETRISK		\bigcirc						•				\bigcirc
MEGA INTERNATIONAL												
METRICSTREAM									•			
MY RISK COMMITTEE												
NANOCODE SAS					•							
NEXT SRL		\bigcirc										
NGCOMPLIANCE				•	•	•			•	•		•
NOVASECUR			•									
OPTIMISO GROUP SA			\bigcirc		•				•			•

Detailed vendors' map based on self assessments (Technical axes)

	Access	Technical Architecture	Currencies	Documentation	Export	Import	Languages	Organization	Customization	Reportings	Mobility	Workflows
OXIAL												
QUALITADD FRANCE					•	•		•	•			
READINOW			\bigcirc									
RISKHIVE SOFTWARE SOLUTIONS LIMITED												
RISKID		\bigcirc										
RISK'N TIC												
RISKONNECT												
ROK SOLUTION												
RVR PARAD - DEVOTEAM												
SAI 360												
SAP												
SCHLEUPEN												
SERVICENOW												
SIACI SAINT HONORE												
SINDUP (NETPRESTATION)	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc		\bigcirc
SOFTWARE AG												
SWORD GRC								\bigcirc				
TEAMMATE - WOLTERS KLUWER			\bigcirc									
VALUES ASSOCIATES												
VENTIV TECHNOLOGY												
VIRTUESPARK		\bigcirc					\bigcirc					
WORKIVA							\bigcirc					

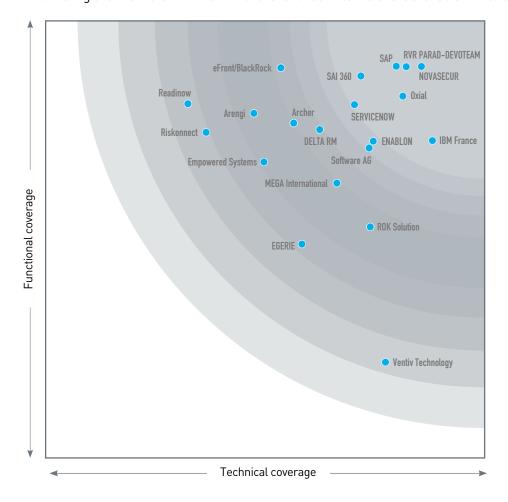
Leaders' quadrants

GRC quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

A full listing of all vendors with their functional and technical details is available in the vendor profile section.



This item includes:

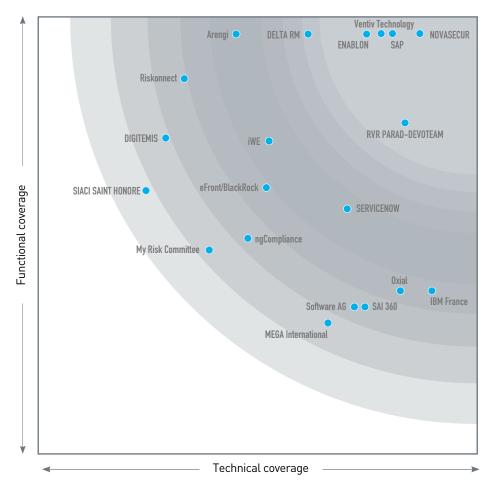
- > Risk Mapping
- > Audit
- > Internal Control
- > Compliance
- > Action Plan
- > Governance

Insurance Quadrant

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This item includes:

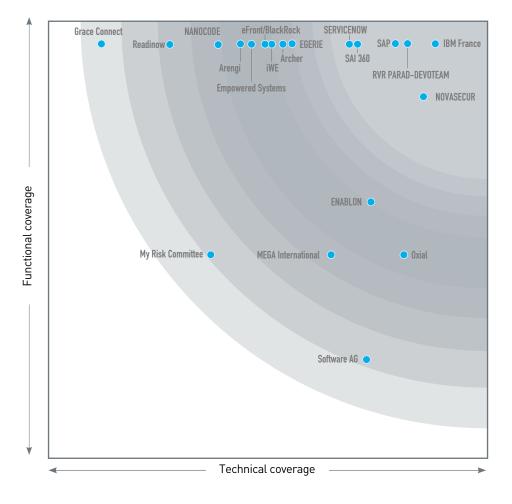
- > Insurance Management
- > Incidents Management
- > Risk Management on prevention
- > Action Plan

BCP and Crisis Management Quadrant

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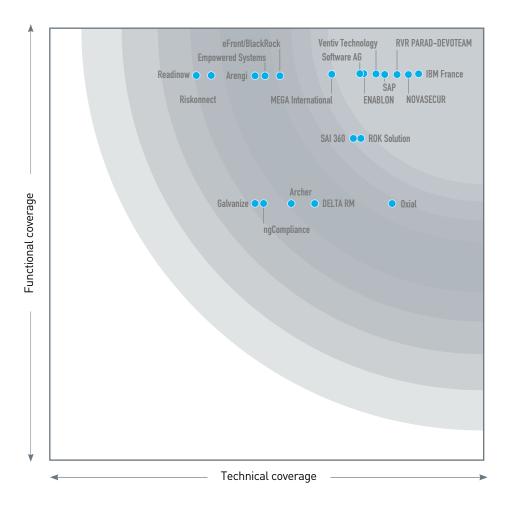


Quality Quadrant

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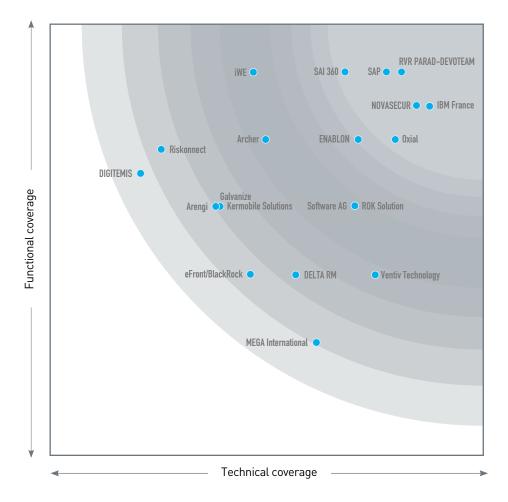


Competitive Intelligence Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

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A full listing of all vendors with their functional and technical details is available in the vendor profile section.



Sustainability and CSR Quadrant

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For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

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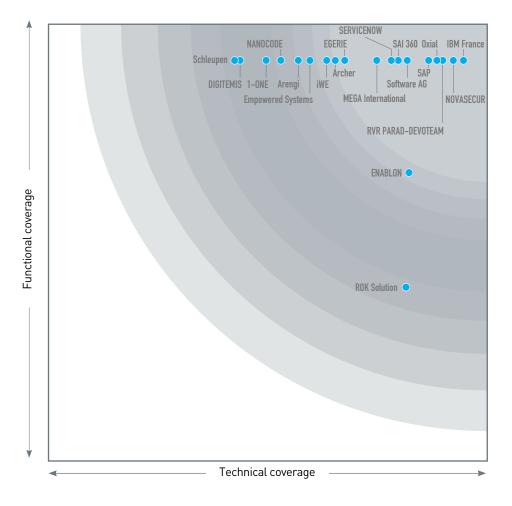


Data Privacy Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

A full listing of all vendors with their functional and technical details is available in the vendor profile section.



Cybersecurity Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

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Third Party Risk Management Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

A full listing of all vendors with their functional and technical details is available in the vendor profile section.



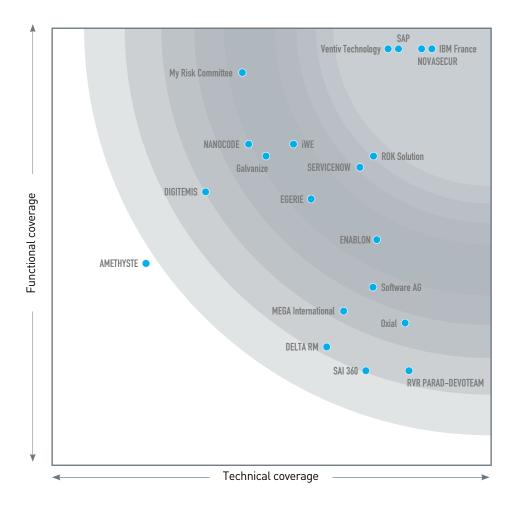
Analysis based on the 2021 respondents panel New vendors 2022 have been added accordingly

Artificial Intelligence Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

A full listing of all vendors with their functional and technical details is available in the vendor profile section.



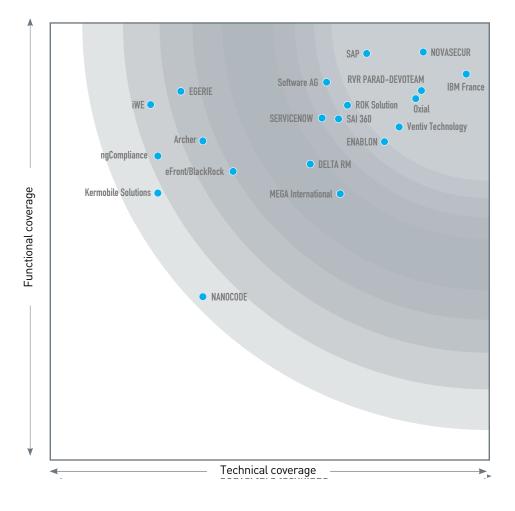
Analysis based on the 2021 respondents panel New vendors 2022 have been added accordingly

Analytics Quadrant

The following RMIS vendors' maps are built using solely vendors' self assessments without any input or analysis from AMRAE and EY. They are organized by functional module showing only vendors covering this space.

For clarity and visibility purposes, only 20 vendors are displayed on each map using their abbreviated name.

A full listing of all vendors with their functional and technical details is available in the vendor profile section.



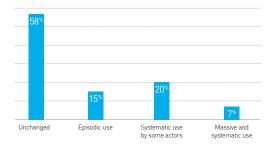
Analysis based on the 2021 respondents panel New vendors 2022 have been added accordingly

RMIS: A tool to optimize Insurance renewals?

In 2020, AMRAE, in partnership with EY, conducted a complementary survey with more than 46 representatives of the Insurance and Brokerage industry, in France and abroad, to gather their views on the use of RMIS solutions by their clients or policyholders. Feedbacks gathered by AMRAE in February 2022 from Insurers and Brokers revealed no significant changes in their perception of the use of RMIS solutions and their deployment.

In addition, the survey of 228 Risk Managers conducted as part of the 2021 edition of the RMIS Panorama measured their expectations regarding the use of RMIS in underwriting and renewal processes. When asked "What is your future expectation for the use of a RMIS in the underwriting process?", 58% of Risk Managers said at that time they did not expect any change.

FUTURE EXPECTATION FOR THE USE OF A RMIS IN THE UNDERWRITING PROCESS



RMIS solutions are still mainly internal policyholder management tools, with only timid links to Insurers' and Brokers' systems.

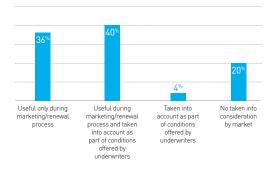
If the interfaces of RMIS solutions progress quickly concerning ergonomics, quality of restitution of Risk Mapping, development of the dashboarding, customers and policyholders continue mainly to limit themselves to the basic uses which made the strength of the RMIS solutions, namely Insurance Management, Incidents management, Risk Mapping.

Both insurers and Brokers emphasize that RMIS solutions are likely to appear in the long term as differentiating elements in the process of underwriting or renewing Insurance programs, "in a hard market cycle, RMIS can allow an insured to distinguish himself from his peers in order to benefit from the best terms and conditions of the market, it is a complementary communication lever of the nature of the Risks taken into account by the insured in an economic, geopolitical and social environment that has been put to the test", illustrates Richard Deguettes, General Manager of Liberty Specialty Markets in France.

This perception is shared by AMRAE, which believes that RMIS solutions will be a "must have" in the years to come, as Michel Josset, Director of Insurance for the Faurecia Group and Chairman of AMRAE's Property Damage Commission, points out: "RMIS is a powerful factor in the credibility of the insured with respect to the market, making it possible to legitimize a foundation for Risk Mapping and the management of Insurance and incidents on a daily basis, as well as good organization in the production of information".

From the point of view of Risk Managers, out of the 228 questioned in 2021, the results of the study highlight the same trends. Almost half of the Risk Managers surveyed (40%) said that RMIS is useful in preparing for the placement and renewal of Insurance programs, and is taken into account by the market, in conditions offered by insurers.

RISK MANAGERS' OPINION REGARDING THE USE OF A RMIS AS PART OF AN UNDERWRITING PROCESS



However, RMIS solutions are still perfectible tools: "The technology is in place, but organizations must take care to reinforce the quality, integrity and homogeneity of the Data entered into the RMIS system. In addition to the issue of confidentiality and the elements that an organization wishes to make available to third parties, the absence of true dynamic Data management is a major obstacle to a paradigm shift in the use of RMIS solutions," says Antoine Lamy-Rested, Chief Commercial Officer at Aon France.



Risk Managers' testimonials



Dirk WEGENER
President FERMA
www.ferma.eu

Today, many Risk Managers are employing digital tools. Two-thirds of the respondents to the FERMA¹ 2020 Risk Manager Report said that they are using innovative technologies such as Data Analysis, Data Visualisation, Process Automation and/or Artificial Intelligence.

Such innovations make it possible for Risk Managers to use large amounts of Data, perform more analyses with larger samples and bring out increasingly useful information. As a result, they can better see how Risks are evolving and identify where they are interconnected.

We believe this engagement with digital technology will spready widely across the profession of tomorrow. The growing use by organisations of digital tools, from remote sensors to Artificial Intelligence, will generate increasing amounts of relevant information for Risk Managers.

When it comes to Insurance, FERMA supports the open Insurance initiative underway now (May 2021) by the European Insurance and pensions regulator, EIOPA². The proposal does not currently refer specifically to corporate Insurance, but FERMA hopes that it will eventually improve exposure Data transparency to the benefit of commercial Insurance buyers and captive owners too.

We are also seeing increasing development of Risk transfer products that use parametric triggers. They analyse Big Data generated by remote monitoring systems, such as weather stations, to create payment triggers. Tomorrow's Risk Manager will work with their intermediaries to take advantage of such policies. In the future, Risk Managers may even help their organisation build additional Risk transfer capacity through the capital markets by using Big Data and digital analysis.

The future is digital.

¹ FERMA 2020 : https://www.ferma.eu/publication/the-european-Risk-manager-report-2020-key-findings/

² EIÓPA: European Insurance and Occupational Pensions Authority



Franck BARON
Chairman of PARIMA
Head of Risk & Insurance at International SOS
www.parima.org

PARIMA is strongly promoting the development of digital tools to support the continuously growing needs for Risk Managers to be better equipped in terms of Data management and Analytics.

A lot is said about Big Data, IoT¹ and IA but not enough has been seen yet.

The challenge and the new frontier are the ability to extract information from various existing databases (internal and external) and to develop dynamic dashboards so that we can level up our ability to analyze and make sound decisions about Risk issues and Insurance matters.

Regarding Insurance procurement and related transactions, there is still room for improvement as the Corporate Risk segment of the Insurance/broking industry remains quite poor at developing Data sharing protocol that should benefit to all parties and make this workflow way more efficient.

PARIMA is firmly convinced that a global dialog needs to happen with industry players to develop Data sharing protocols that would ultimately help each of us. Proper and concrete digitalization (including Data sharing protocol) needs urgently to become a reality.

¹ IoT : Internet of Things



Bart SMETS
Umicore
Head of Insurance & Risk

Umicore is a global materials technology and recycling group. We reduce harmful emissions, power the vehicles and technologies of the future and give new life to used metals.

We recently decided to implement a RMIS with the aim of digitizing and centralizing all historical Data, in order to manage information more efficiently. The tool is operational since January 2021.

Accessible to all group employees, we currently have between 30 and 40 "regular" users.

In its initial phase (other applications will be developed in the future), the RMIS system will be used for incident tracking, claims (Insurance) and litigation management, certificate requests and follow-up. Prevention and asset protection are also managed within the RMIS.

This RMIS also allows Audits / Controls to be carried out using mobile applications, to follow up on the resulting recommendations to improve Risk Management, and to benchmark between the different sites and / or Business Units.

The use of a central database allows us to better capture all relevant information, to better communicate between all stakeholders and, most importantly, to eliminate duplicate work.

Reporting and monitoring have become much easier: since the standard reporting has been automated, it can be adapted more easily to the situation.

Since we can give access to the RMIS to external service providers (insurers, Brokers, consultants, surveyors, etc.), information is quickly available and reliable in the system (no delays, no errors, etc.).

Looking back, the configuration and implementation went extremely smoothly and after a few months, we can already see the benefits.



Didier ODORICO Tetra Pak Risk Management Director

The Risk Manager function is undergoing its **fourth transformation** since the 1980s. From a tool for managing insurable Risks in the 90s, we progressively moved to an Internal Control tool in the 2000s and then extended the scope to Governance in the 2010s to arrive at an **integrated approach** to Governance, Risk and Compliance management.

With the development of Artificial Intelligence and the explosion of available Data, Risk Management can now contribute to the success of the company in a much more efficient and relevant way, and above all in much broader areas. There is a clear shift from Risk Management and control to strategy, for example.

Most RMIS have followed this evolution, but the vast majority, including ours, are still very much oriented towards Internal Control, with fairly well-developed interfaces with management systems and specific extensions for certain Risks, such as Fraud, Quality or Business Continuity.

From our point of view, these RMIS architectures do not allow to address new topics nor to synthesize information in a useful way to improve decision making. Integration with internal management systems is now becoming minor compared to the possibility of exploiting a multitude of external and internal Data in real time, automating Risk Management and above all alerting management for rapid decision—making on all kinds of Risk, including strategic Risk (Detection, Interpretation, Warning, Decision).

In recent years, we have gradually decoupled Risk Management and information tools from Internal Control tools. The latter have become only one of the pieces of the puzzle that we must connect to the RMIS in the same way as external sources. For the time being, we use general or paid connection tools (APIs), automation tools (e.g. Alteryx) and visualization tools (PowerBI, Tableau) to support the decision process related to Risks and opportunities.

Some developers have understood this new need and are starting to offer tools that are able to connect to sources, automate logic and support decision making. We analyze the relevance of these early adopters and from what we observe, they are new players in the Risk Management field with a radically different approach.

Solutions that have been around for many years have a harder time changing because the very architecture of their systems is based on integration with Internal Controls rather than interfacing with an infinite number of sources. However, I look forward to a groundswell of movement by RMIS vendors in this direction.



Marie GUILLEMAUD FDJ Risk Management

In 2020, the FDJ Group acquired an integrated RMIS tool that will enable it to carry out its missions, in particular for conducting Internal Control self-assessment campaigns, Internal Audit missions, Risk Mapping, opportunity mapping, and for monitoring the associated Action Plans.

The choice of the tool was a real challenge in order to find a mature solution that covers the entire perimeter by relying on common reference systems (Risks, activities, entities) for the various control functions. Ergonomics was also a key point in the choice of the solution in order to facilitate appropriation by the Group's users.

The implementation of a RMIS tool requires a real organization in project mode, including the appointment of a dedicated project manager, sufficient time allocation for the implementation of the various phases and anticipation of milestones. In addition, the mobilization of the entire business team is also essential, both for the definition of needs and for the implementation phase of such a tool.

The implementation of the RMIS tool has allowed us to strengthen the coordination of our businesses, improving the coherence and fluidity in the follow-up of the different points for the end users. In addition, this type of tool offers consolidated, reliable, and customizable reporting capabilities that can be linked to existing "dataviz" tools.

Deployment to all Group entities is underway. Familiarization with the tool is easy, including for remote users.



Vincent CASANOVAS EUMETSAT Risk and RAMS Officer

Two examples of what the RMIS tool has enabled

The first advantage of a RMIS is that it establishes a process, which structures the approach for the more than 300 users of the tool.

The second advantage is that it provides a complete view of EUMETSAT's Risks. We manage about 50 Risk maps with the tool, which allows us to have an overall view and to consolidate, for example, using a number of filters, which are useful for defining the most relevant mitigation measures. This comprehensive view also allows you to verify that the same Risk is not duplicated.

Another advantage of our RMIS is that it facilitates the optimized management of a Risk. Thanks to the RMIS, a Risk can easily be transferred from one place to another. This makes it possible to manage a Risk at the right level (our golden rule is to manage the lowest possible Risk in terms of responsibilities), without losing the information. For example, the Risk of "Negative interest rate and liquidity shortage" has been transferred to a lower level of responsibility, while the Risk of "Interference of embedded instruments due to 5G deployment" has been transferred to a higher level of responsibility.

From 2023 onwards, our business will experience an exponential increase in climate Data, with the launch of new meteorological satellites. This constraint was taken into account during the development of the RMIS. Because one of the risks of the project was the critical mass of Data. All this was considered at all stages.

A specificity, linked to our public service operating framework

We had already used Panorama RMIS when selecting our current RMIS, considering two strong constraints: Data security and hosting in one of the 30 EUMETSAT member countries.

However, our modus operandi requires a regular review of the competition, which we are currently conducting, and which may lead to a confirmation of the tool in place or a change if other offers prove to be more relevant.

The RMIS Panorama was again very useful for our pre-selection. Of the functional modules, we chose three: "Risk Mapping", "Risk Management", and "Action Plans" in line with our needs. For the technical modules, we targeted five: "Access", "Customization", "Data export", "Workflows" and "Reporting". We have pre-selected the software vendors with 100% coverage of the three functional modules corresponding to our needs and have refined the selection with the five "Technical Lines".



Paul-Emile LEROY Union Industrielle Chairman of the board

The implementation of RMIS tools was initially an essential support for our main clients, whose international dimension required a tailor-made Data collection and processing, meeting the expectations of all stakeholders in their respective Risk control issues.

This tool has been refined through feedback, guided by the need to prioritize highly operational use and to control the integrity and sharing of Data.

Far from being the prerogative of large groups only, solutions adapted to small and medium-sized companies and focused on the modules that are actually necessary are now offered to all our clients, who are eager to find productivity gains and increased reliability in the apprehension of their Risk profile at an adapted price.

This development is also taking place against a backdrop of tougher Insurance markets and is an asset for arbitrating the financing of Risks according to their actual intensity and not just their anticipated intensity.

The success of the implementation of these customized tools depends on a needs analysis that is as detailed as possible and on the support of all the contributors and users to the project. Our entire approach is guided by this spirit of co-construction, which guarantees the appropriateness of the chosen solution and the sustainability of its operation.



Laurent VASLIN Zurich France Risk Officer

The platform used by Zurich Insurance Group is an integrated solution which enables Business Units to manage Risk and controls across the global organization. The main functionalities are the internal Risk policy adherence, the operational Risk Management, the mapping of Risks to internal taxonomies, the loss event management, the Internal Control framework and the reporting. Compliance and own Insurance policies are managed separately. The applications are modular and can be adapted according to the business needs.

In France, we are active users of the system, though we have no direct link with the developers. The advantages of such a tool are the consistency of information and the management of Action Plans and deadlines in a large and global organization. We effectively rely on a local network of Risk champions across functions who are trained on our systems and develop their Risk expertise.

Like any global tool, the important points are the management of user rights and the availability of an efficient hotline.



Marie-Elise LORIN
SMACL Assurances
Head of the Risk Management Department

Since 2010, SMACL Assurances has been using an RMIS to update its all-Risk Mapping, to report its incidents, but also to organize its permanent control and update its BCP.

However, this tool did not make it possible to manage crisis situations. This is the reason why SMACL decided to acquire in 2019 a very secure SaaS tool specially dedicated to Crisis Management.

It is particularly useful for addressing cyberattack scenarios that would paralyze access to the network or to Office 365.

This tool is **very functional** since it allows the crisis unit pilot to both set up the crisis unit in a virtual crisis room, monitor logbook and to distribute and monitor actions remotely.

It is very **easily configurable**: alert transmitters can rig a first crisis cell, for example the IT crisis cell, which itself can scale the rigging of other more operational crisis cells.

Many types of **reports** are available and can be sent immediately, either to IS users or to other recipients present in the crisis directory. The solution embeds a secure system for sending mass text messages, audio calls or emails as well as video conferencing.

The crisis kits of the different teams are directly accessible, as well as all the emergency procedures.

Thanks to a specific module, we train regularly to improve our resilience, in the event of a major crisis!





Laurence VANDEBROECK et Pierre-Luc PASCUAL ARAG SE – Branch Belgium Head of Legal and Compliance / Risk officer

We are a rather small entity with limited resources, however, we must comply with the numerous regulations of the Insurance market.

Our Compliance activity was using various spreadsheets. This was cumbersome to maintain and it was difficult to ensure the completeness and adequacy of the documentation.

We have been seeking GRC (Governance, Risk and Compliance) solutions with the following goals in mind:

- Improving our Governance and Compliance maturity while lowering the effort
- Monitoring all the key topics in one single application

In 2020 we have started our GRC journey. The solution was flexible and customizable enough to fit our organization. Its design helps taking a holistic approach to Compliance by linking all items to each business process: Risk Management, incident, complaints, Audit, policies, Data protection, conflict of interest...

As a result, it has become easy to identify and fix gaps in Internal Control or GDPR and to keep them up to date. We have also significantly improved our reporting by creating standard reports and dashboard summarizing key information. We are today able to provide better assurance on the Internal Control and Compliance activities.



Clément JOHANET
Action Logement Groupe and Action Logement Immobilier
Head of the Risk Management Department and Group Control

Created in 2017, Action Logement has a socially useful mission: to support employees in their residential and professional mobility by offering services and financial aid, but also to build and finance social and intermediate housing. With a portfolio of more than 1 million housing units and financing €5,832 million in aid and services to facilitate access to housing and therefore to employment, the Action Logement group is made up of more than 18,000 employees working throughout France.

Given the mission, the stakes, and the youth of the group, it seemed essential to us to structure and share the Risk Management activity of more than fifty subsidiaries within the group in a common RMIS.

The project approach for setting up a RMIS, which was undertaken from the outset in co-construction with our subsidiaries, was key during the phases of expressing needs, appropriation, testing and effective deployment. These exchanges made it possible to shape a "tailor-made" RMIS that met the needs of each entity as well as the expectations of consolidation at the Group level. This approach has been aligned with our policies, common guidelines, and methods as well as with the Group's Risk Management trajectory (on Audit, Risk Management and Control functions). The common language defined upstream of the project was key in the mutual understanding of the tool's functionalities, which then facilitated its adoption by the teams.

Translation proposed by Panorama Team



Ingrid GEENS

AXA Bank Belgium

Operational Risk and Internal Control expert

No longer being part of a large international financial group, we needed to travel our own path in choosing and implementing an integrated Risk tool. Up till that moment, we used the group's methodology and tooling. Luckily our supplier agreed to grant us a head start by providing a pre-configured version of the tool, so that we only needed to finetune to our own specific requirements and take care of Data migrations.

We approached the implementation in 2 phases: our Loss Data Collection was migrated in phase 1 and Risk assessments, Controls & assessments, Action Plans followed in the 2nd phase. Thanks to the collaborative support of the supplier's project lead we succeeded to implement the tool in a very limited time frame: decision October 2020 - fully implemented June 2021.

The biggest benefits from our new Risk tool for the Operational Risk & Internal Control team are the very intelligent workflows to steer actions needed and an automatic mail-notification functionality. Because of this, our business users in all the bank's departments take control over their own Control framework and Risk landscape, resulting in a higher Risk awareness and engagement amongst our 200 users.

The tool allows us to work in an integrated world where Action Plans, Incidents, Controls and Risks are dependent of each other and give us the best view on the Risk profile of the bank.

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Jérôme ACKET Oney Head of Tools & Data Analysis

The software solution deployed has enabled us to support the scaling up and change management of our Internal Control and Risk Management system.

Thanks to the **flexibility of the configuration** of the solution, we were able to address all the key processes of our activities.

Thus, the incident, Risk Mapping, control and associated reporting modules have been opened across all Oney entities.

This agility makes it possible to plan for other developments and to interact effectively both with our key users and with our Risk Governance.

One of the great advantages of the solution is the capability of translation into **several languages** (French, English, Spanish, etc.), and therefore to deploy it in all countries.

Finally, the support of the editor, throughout the project as well as during the transition from "build" to "run", facilitated the implementation process.

We are thus in line with user needs while addressing new features that we had not thought of beforehand.

Useful advice for a successful RMIS journey



Bertrand RUBIO Associate Partner Enterprise Risk, EY Consulting

Choosing the right RMIS for your organization can be a long and perilous process.

There are many elements to consider from the requirements gathering phase through the change management program in the organization after the tool is implemented.

In order to help Risk Managers in their RMIS process, we have summarized in the infographic below, for each phase, the main activities to be carried out with the degree of involvement of each stakeholder (IT, Risk Management team, users, software vendors) and practical advices:

Phases Tips Current organization diagnosis ✓ Think big: anticipate long term needs, involve key stakeholders of the 3 lines of defense Scoping, target operating model Budget estimate, support investment justification Define priorities by areas High level business requirements **Business** Highlight ROI & qualitative benefits Roadmap definition case Involve IT department & purchasing Market vendors identifications as early as possible Request For Proposal design, incl. business requirements ✓ Prepare real life use case scenarios Demonstration scripts design Ask competitor to fit a common Analysis grid design frame to simplify the analysis Vendors answers analysis Tool selection Use available resources (Panorama, Quadrant, ...) to pre-select vendors Vendors Proof of Concept (POC) review (RFI / RFP) Negotiation & contractual aspects ✓ Start from business needs Business & IT design workshops ✓ Limit specific developments, stick to the tool standard as possible Testing: test cases design & rollout Involve "key users" for business design & testing Define deployment strategy
 Project management implementation Deployment strategy: Get quickwins first Be "business centric" (avoid a Clarify the vision, prepare communication kitsAlign stakeholders with the target technical manual for business users) Adapt training materials to target Nominate champions population Design & deploy training kits
 Embed new behaviour in the culture & processes Change Monitor adoption Management ✓ Get sponsors & share testimonials

We can identify the following main **key success factors:** *Think Big...*

> Identify short-term needs but consider your long-term trajectory. Don't limit yourself to a silo approach but consider the opportunity to integrate multiple domains (Risk, Insurance, Audit, process modeling, Analytics, ...). The tool will support you for several years and could be an important vector to reinforce a coherent and shared vision of Risk Management.

... Start Small

- > Avoid the "Big Bang" approach, start the deployment of the tool with a limited and controlled functional scope, then extend it year after year. Market RMIS are flexible and allow for progressive extensions.
- > The sponsor plays a key role in promoting the initiative and the ambition of the project.
- > The project team frequently includes a "group of future users" who, in support of the core team, participate in certain key stages of the selection process (review of the specifications, participation in presentations) and implementation. Make sure that the team is available for the entire period!
- > Provide RMIS candidates with demonstration scenarios beforehand in order to frame the sessions. A "Proof of Concept" (POC) can also be organized to test the solutions over several days.
- > Adapting the RMIS to your methodology is important, but deviating too much from its standard brings a risk of instability and obsolescence.

Expert advice for GDPR Compliance



Fabrice NAFTALSKI
Partner Lawyer
Head of the Data protection, intellectual property
and digital law department of EY, law firm

Digital transformation and personal Data protection, what precautions should be taken to comply with the GDPR?

The digital transformation of our Risk, Insurance and Audit businesses is a powerful vector of simplification, agility and analysis. It also often results in the more massive, systematic and targeted processing of personal Data, whether it concerns the users of dematerialized resources (who must have access and authenticate themselves) or the Data of people concerned by the digitized business or process (customers, employees, suppliers, partners, etc.). It is therefore essential to be very careful to respect the provisions of the General Data Protection Regulation (GDPR) published on May 4, 2016 and applicable in particular in the member countries of the European Union since May 25, 2018.

The legal framework for Data protection

Companies must ensure (i) that their Data processing complies with these regulations, which include transparency obligations (detailed information to individuals on how their Data is used, by whom and on whose behalf, for what purpose, how long it is kept and the level of confidentiality/security, etc.), to identify all personal Data processing by purpose (target uses) and to conduct impact analyses for processing that poses a high risk to individuals (e.g., in the case of large-scale processing of sensitive Data such as health Data or crime Data (e.g., for Compliance processing)), and (ii) in application of the new principle of "accountability", to document the way in which they manage and monitor their Compliance. Focus on transfers of personal Data outside the EU.

Among the obligations that are often overlooked, the GDPR regulates Data transfers to countries outside the European Union. The main objective of these rules is to ensure that European residents have a level of protection equivalent to that of the European regulation when their Data is processed in non-European countries where the legal framework for Data protection is less restrictive or protective. Several mechanisms are available to ensure that the level of Data protection permitted by the Regulation follows Data transfers. Non-Compliance with the rules on transfers is subject to the most significant penalties, with administrative fines of up to €20,000,000 or, in the case of a company, up to 4% of the total worldwide annual revenue for the previous financial year, whichever is higher.

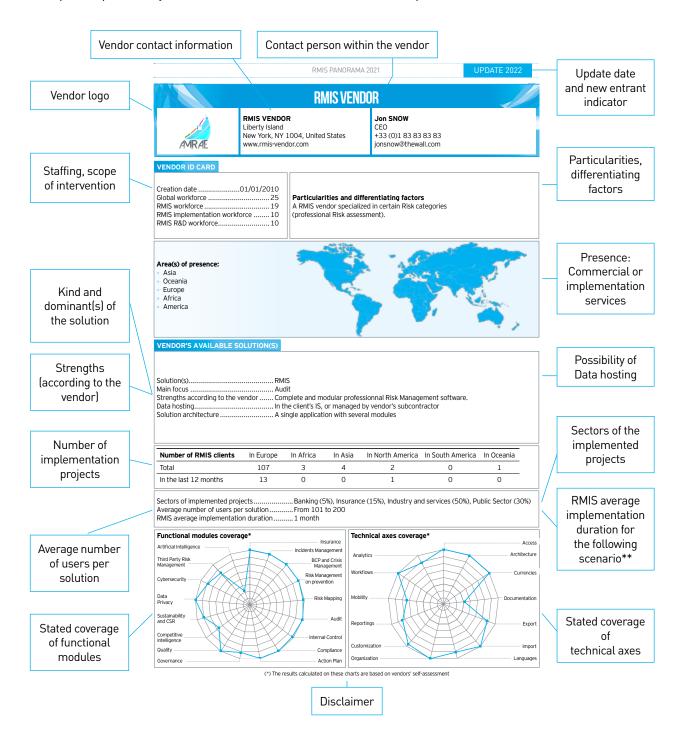
The CNIL defines transfer as "any communication, copy or movement of personal Data intended for processing in a country outside the European Union". This notion includes, for example, the sharing or sending of personal Data by electronic communication, but also remote access to personal Data, even when hosted on the territory of the Union, by any means, any communication medium, to teams located outside the EU. Organizations are increasingly organized around their businesses and customers regardless of geographic boundaries. This development, which is constantly increasing, requires them to constantly monitor the transfer of Data in a context where the level of constraint has increased following the Schrems 2 decision handed down on July 16, 2020 by the CJEU, which now requires that for each transfer of Data to a third country that is not adequate (i) not only is the transfer monitored by traditional mechanisms, including standard contractual clauses (SCCs) between the EU-based Data exporter and the Data importer or Binding Corporate Rules (BCRs) for intra-group transfers mainly (ii) but also an assessment of the third country prior to the transfer, obliging the Data exporter to check whether the legislation of the recipient country guarantees that the level of protection required by EU law is respected. If this is not the case, they will have to implement additional contractual, technical and organizational measures to compensate for the shortcomings of the country's legal systems with regard to Data protection, where possible. Otherwise, the exporter will have to suspend or terminate the transfer if the exporter concludes that an effective level of Data protection equivalent to European law cannot be ensured.

Conclusion

The Data protection component is an essential step in the digital transformation project of our Risk Management functions, and must cover all of the key subjects mentioned above, which require legal skills (in particular with regard to the legal basis, respect for purposes and the principle of minimization, contracts with subcontractors and co-processors, impact analyses, obligations of fairness and transparency, control of retention periods and transfers outside the EU, relations with Data protection authorities) and IT security skills (protection of Data security and confidentiality, IT part of impact assessments, security annexes of contracts, etc.). Compliance with these rules is also a vector of trust and ethics that contributes to the organization's reputation in the marketplace and with its partners.

Detailed datasheets by vendor

The responses provided by each vendor are summarized on a datasheet presented as follows:



When the vendor did not answer some questions needed to fill in specific entries of its form, or when answers were not usable, corresponding entries have been leaved as blank box.

- * Indicates that not all descriptive answers given by vendor were translated and will remain in the language the vendor typed them into the survey
- ** Customer: Industry sector
 - Turnover: 2 billion €
 - Modules: "Risk Mapping" and "Action Plan management"
 - Average maturity of the customer in Risk Management
 - 150 users

1-0NE



1-ONE

25 rue Tronchet 75008 Paris, France www.1-one.fr

Yann LUCAS

Director of development +33 (0)1 83 62 37 70 yann.lucas@1-one.fr

VENDOR ID CARD

Creation date10/	01/2006
Global workforce	28
RMIS workforce	3
RMIS implementation workforce	e8
RMIS R&D workforce	3

Particularities and differentiating factors

Complete and modular professional software of Risk Management, the health safety in the work, available in mode Saas and on Premise, on computer and tablet.

Area(s) of presence:

> Europe



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)......1-One

Main focus Risk Management

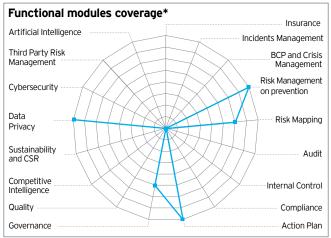
Strengths according to the vendor Complete and modular Saas professional software of Risk Management, the health

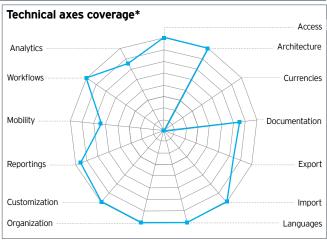
safety in the work, available in mode and in local installation on computer and tablet

Data hosting...... Managed by vendor's subcontractor

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	30	0	0	0	0	0
In the last 12 months	8	0	0	0	0	0





ALL4TEC



ALL4TEC Parc CERES 53810 Change, France www.all4tec.com Laurent COSSON CEO +33 (0)2 43 49 75 30 lac@all4tec.net

VENDOR ID CARD

Creation date14	/01/1998
Global workforce	23
RMIS workforce	15
RMIS implementation workforce	e5
RMIS R&D workforce	10

Particularities and differentiating factors

All4Tec distributes a range of management and cyber Risk analysis tools to support the EBIOS and EBIOS Risk Manager methodology. The Agile Risk Manager tool for EBIOS RM was the first tool labeled by the ANSSI in 2019.

Area(s) of presence:

- > Europe
- > America (North)

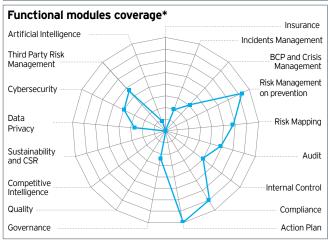


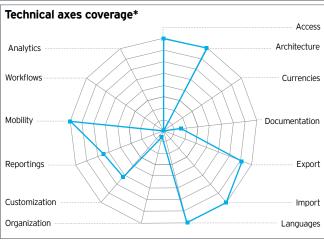
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Agile Risk Manager (EBIOS RM tooling), Agile Risk Board (aggregation of Risk analysis
	and Risk Management), Cyber Architect (EBIOS 2010 tooling)
Main focus	Cyber Risk Management and monitoring
Strengths according to the vendor	1- Agile Risk Manager allows the tooling of the EBIOS methodology. 2- Agile Risk
	Manager has the recognition by the ANSSI label. 3 - Simplicity of the solution. 4- Installed
	base of more than 500 licenses at the end of 2021 at 120 customers. 5- Agile Risk
	Board completes the EBIOS RM Risk analysis by providing a global vision of management.
Data hosting	
Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	120	30	0	2	0	0
In the last 12 months	50	0	0	2	0	0

Sectors of implemented projectsBanking (10%), Insurance (10%), Industry and Services (50%), Public Sector (20%),
Others (10%)
Average number of users per solutionFrom 6 to 50
RMIS average implementation duration2 months





AMETHYSTE



AMETHYSTE

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Agnès GAILLARD

CEO

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VENDOR ID CARD

Creation date03/0	8/1990
Global workforce	10
RMIS workforce	8
RMIS implementation workforce.	4
RMIS R&D workforce	5
	Global workforce

Particularities and differentiating factors

Améthyste® provides digital platforms dedicated to Asset Integrity Management for Industrial plants: orKsoft® dedicated to Fossil Energies and Vermarine® dedicated to Renewable Energies and Green Buildings. Their Artificial Intelligence enables a proactive Risk-based management approach (RBI and RCM) to optimize Inspection & Maintenance strategies for relevant long-term programs. Our Platform embed a specific module to address Cyber Risk Based Management activities

Area(s) of presence:

- > Asia (South-West, Central, South-East)
- > Europe
- > America (Central, South)
- > Africa (North, West, East, Central)

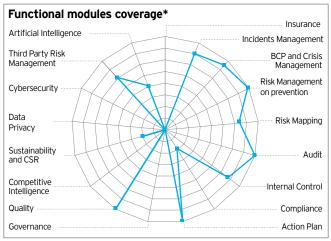


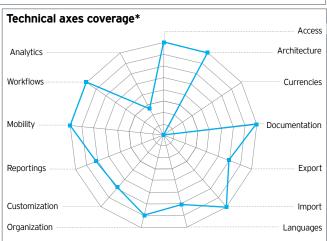
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	orKsoft® (dedicated to Fossil Energies), Vermarine (dedicated to Renewable Energies, marine and river infrastructure and harbor integrity) and CyberQuartz®dedicated to Cyber Risk Management (ISO 27001 implementation)
Main focus	
Strengths according to the vendor	Fully integrated Web-Based application with a rich Windows user interface, short deployment on-premise or in the Cloud with a dedicated server/client (secured access and Data protection policy) SaaS license or traditional, short learning curve, multi-lingual and multi-unit of measurement. Easy integration with most of the common ERP, EDMS, Process Historian
	In the client's IS, or managed by vendor's subcontractor A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	15	3	12	0	2	0
In the last 12 months	2	3	1	0	0	0

Sectors of implemented projects......Industry and services (100%)
Average number of users per solution......From 6 to 50
RMIS average implementation duration.......6 months





APSYS



APSYS

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Pierre SECHER

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VENDOR ID CARD

Creation date	01/04/1985
Global workforce	
RMIS workforce	5
RMIS implementation workf	orce 15
RMIS R&D workforce	10

Particularities and differentiating factors

APSYS is a Risk Management and performance improvement consulting company. Strong ability to guide a Risk Management policy or strategy thanks to an understanding and analysis of technical issues from the field. Part of Airbus Group, APSYS has a solid structure enabling a relationship of trust, but also benefits from a strong industrial culture and experience.

Area(s) of presence:

> Europe (West)



VENDOR'S AVAILABLE SOLUTION(S)

Main focus Risk Management

Strengths according to the vendor Risk Mapping Time saving Data reliability Dashboard Collaborative tool Information

sharing / Communication.

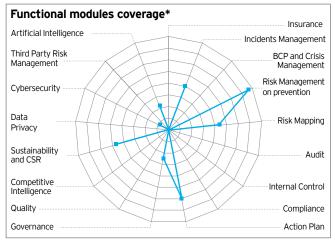
Solution architecture A single application with several modules

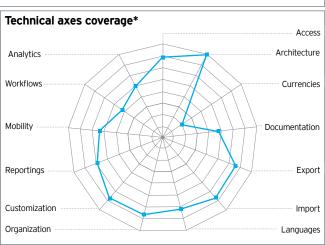
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	1	0	0	0	0	0
In the last 12 months	0	0	0	0	0	0

Sectors of implemented projects......Industry and services (100%)

Average number of users per solution.....From 6 to 50

RMIS average implementation duration Not provided





ARCHER



ARCHER

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Marius CHINGARU

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VENDOR ID CARD

Creation date	01/01/2021
Global workforce	800
RMIS workforce	800
RMIS implementation wo	orkforce 100
RMIS R&D workforce	400

Particularities and differentiating factors

We believe the focus of Risk Management should be to help maximise the performance of an organisation by TAKING INFORMED RISKS IN THE RIGHT WAY. Archer is the only Integrated Risk Management system that combines Risk identification, treatment and monitoring with an analytical decision capability that quantifies and aggregates all Risk.

Area(s) of presence:

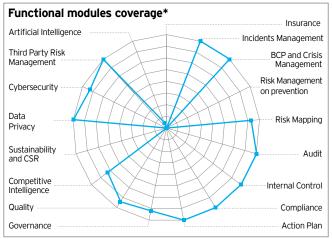
- > Europe
- > Africa (North, Central)
- > Asia (Central, East)
- > America

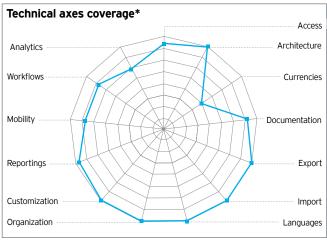


VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Third Party Governance, ESG, Business Resiliency, Enterprise & Operational Risk Management, Operational Resilience, IT & Security Risk Management, Regulatory & Corporate Compliance, Audit Management. Archer Engage, Archer Insight and Archer Exchange.
Main focus	
	The Archer platform offers a fully quantitative capability which bring Risk Management
	together into a logical and consistent whole with tools for FAIR and ESG, for developing
	cost-effective Risk treatment plans using bowties, for optimizing Insurance purchase, and for maximizing the likelihood of success of corporate goals
Data hosting	SaaS, on premises or managed by subcontractor.
Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	300	10	170	700	70	150
In the last 12 months	20	5	40	30	20	10





ARENGI



ARENGI

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Jean-Victor LACAVÉ

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VENDOR ID CARD

Creation date03	1/01/2010
Global workforce	25
RMIS workforce	19
RMIS implementation workfor	ce 10
RMIS R&D workforce	10

Particularities and differentiating factors

Arengi, the leading independent consulting group specializing in Risk Management & Governance. We assist all types of organizations defining and implementing Risk Management processes. Based on the experience of 300+consulting projects, we have designed our Risk Management Information System - ArengiBox. Collaborative, intuitive, user-friendly, allowing you to focus on what truly matters.

Area(s) of presence:

- > Asia
- > Oceania
- > Europe
- > Africa
- > America



VENDOR'S AVAILABLE SOLUTION(S)

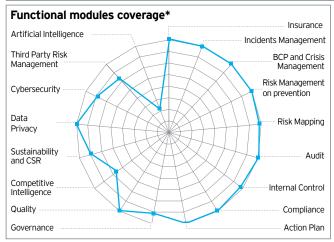
Strengths according to the vendor ArengiBox is the only GRC tool designed and used by Risk Management / Internal

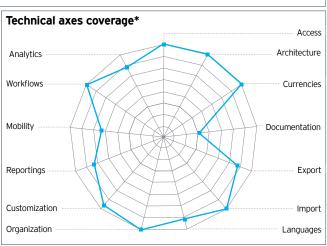
Control / Compliance professionals (access to optimized process, consulting support, industry Data bases). ArengiBox leverages on the latest web technologies to provide an innovative and visual interface (dynamic dashboards, integrated facilitation tools,

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	107	3	4	2	0	1
In the last 12 months	13	0	0	1	0	0

Sectors of implemented projects......Banking (5%), Insurance (15%), Industry and services (50%), Public Sector (30%) Average number of users per solution.......From 101 to 200 RMIS average implementation duration.......1 month





AVEDOS GRC GMBH



AVEDOS GRC GMBH

Franz-Klein-Gasse 5 1190 Vienne, Autriche www.avedos.com

Paul KRUMBOECK

Partner Management +43 1 3670876-145 / +43 660 833 19 10 paul.krumboeck@avedos.com

VENDOR ID CARD

Creation date	05/01/2005
Global workforce	70
RMIS workforce	30
RMIS implementation workfo	rce 20
RMIS R&D workforce	2

Particularities and differentiating factors

We are motivated by the belief that digitalizing GRC processes sustainably drives the success of innovative organizations. We achieve this through our GRC software risk2value, which offers clients a choice of flexible custom- or standard-solutions with minimal implementation work depending on their unique needs. With risk2value, we provide a tool that supports our clients to cope with uncertainty, act with integrity, and continually improve the maturity of their GRC processes.

Area(s) of presence:

> Europe (Central, West)

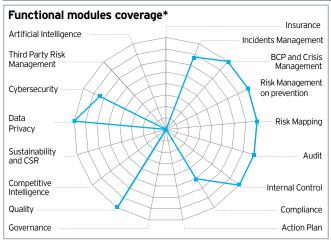


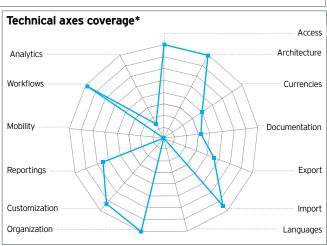
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	. ERM (Enterprise Risk Management, incl. Simulation); ISMS (Information Security Management), Out-of-the-Box ISO27001 Solution; BCM (Business Continuity
	Management); DPMS (Data Privacy Solution according to DSGVO in Europe)
Main focus	. Risk Management
Strengths according to the vendor	. The software platform risk2value meets all requirements in the context of GRC. It enables
	the integrative mapping of various processes and use cases in a flexible and efficient
	enterprise management system. The configurable risk2value modules are used to create
	individual, tailor-made GRC solutions for larger companies and international corporations.
Data hosting	. In the client's IS, or managed by vendor's subcontractor
Solution architecture	. A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	52	0	0	0	0	0
In the last 12 months	5	0	0	0	0	0

Sectors of implemented projects......Banking (20%), Insurance (25%), Industry and services (40%), Public Sector (5%) Average number of users per solution.......From 501 to 1,000 RMIS average implementation duration......3 months





CERRIX



CERRIX

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Paul BRUGGEMAN

Managing Director +31 (0) 70 363 7733 / +31 (0) 65 320 7004 paul.bruggeman@cerrix.com

VENDOR ID CARD

Creation date01/0	1/2015
Global workforce	23
RMIS workforce	23
RMIS implementation workforce.	2
RMIS R&D workforce	14

Particularities and differentiating factors

CERRIX offers an integrated GRC solution which is flexible and easy to maintain. The central Risk Universe reflects the organisation's business dimensions (goals, projects, business processes, assets etc.) which is shared among all defense lines. Easy-to-use 1st-line user interactions and automated (control) evidence retrieval will push efficiencies in the Risk control cycle. Self defined dashboards gives drill-down insights in Risks, controls, actions, Audits, incidents, 3rd parties and business process control.

Area(s) of presence:

- > Europe
- > America (Central)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)CERRIX GRC

Main focusInternal Control - Compliance

Strengths according to the vendorQuick implementation, easy to maintain, easy to use, wide range of offered

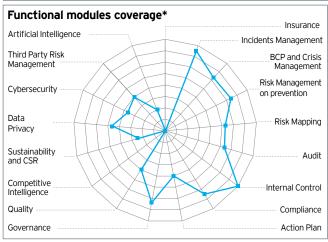
functionality, fully integrated.

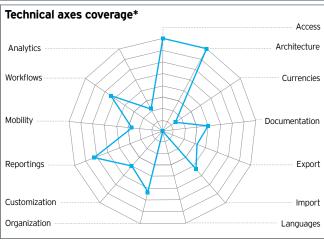
Data hostingManaged by vendor's subcontractor

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	40	0	0	0	5	0
In the last 12 months	10	0	0	0	0	0

Sectors of implemented projects......Banking (40%), Insurance (40%), Industry and services (10%), Others (10%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration.......3 to 6 months





CHALLENGE OPTIMUM SA



CHALLENGE OPTIMUM SA

Rue de Lausanne 15 1201 Genève, Suisse www.click-n-manage.com

David BALME

CEO

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VENDOR ID CARD

Creation date	.01/11/1994
Global workforce	
RMIS workforce	5
RMIS implementation works	orce 2
RMIS R&D workforce	2

Particularities and differentiating factors

Click-N-Manage® is a software tool which allows to describe, conform with regulations or ISO standards and optimize any kind of corporate activities and organization. The tool allows to describe stakeholders, their requirements, the targeted objectives, the Risks, the procedures and processes needed to keep any Risk under control, skills, assets, documents, controls, Key Performance Indicators, improvement actions.

Area(s) of presence:

- > Europe (West)
- > Asia (South East)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Click-N-Manage
Main focus	Risk Management

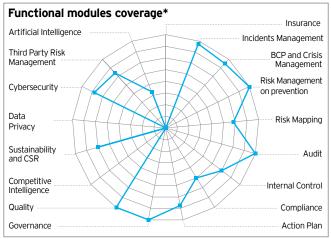
Strengths according to the vendor... Click-N-Manage describes the objectives, tasks, roles and responsibilities of each person in the creation of value. All the elements contributing to the life of the company can be described through

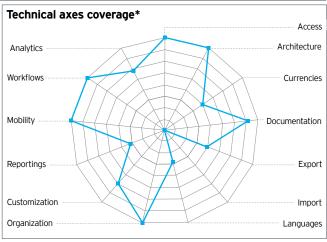
the procedures: performance monitoring indicators, non-conformities, equipment, qualifications, Risks, etc. allowing different and complementary viewpoints of the organizational system and opportunities to improve it

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	90	5	10	0	0	0
In the last 12 months	70	3	4	0	0	0

Sectors of implemented projects......Insurance (5%), Industry and services (60%), Public Sector (30%), Others (5%) Average number of users per solution.......From 101 to 200 RMIS average implementation duration.......0.5 month





CISS LTD



CISS LTD

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Andreas VON GREBMER

Associé et CISO +41(0) 78 881 70 04 avg@ciss.ch

VENDOR ID CARD

Creation date	.05/12/2016
Global workforce	
RMIS workforce	
RMIS implementation work	force
RMIS R&D workforce	

Particularities and differentiating factors

360inControl® is an integrated and collaborative ecosystem to instantly and centrally manage all Compliance requirements, holistic Risk Management, integrated asset management, Data protection and comprehensive security management. The integral approach of 360inControl® generates synergies, transparency and increases maturity of the organization.

Area(s) of presence:

- > Europe
- > Asia
- > Africa (North, South)
- > America (North)

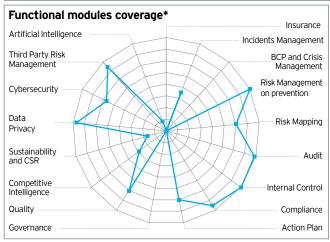


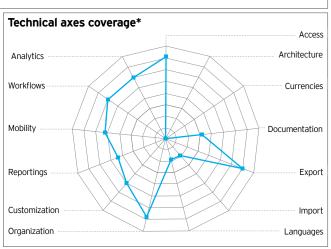
VENDOR'S AVAILABLE SOLUTION(S)

	ution(s)	
	Library, Audit & Assessment Management, Templates, Digital Asset Management Policy &	
	Instruction Management, Case Management, Data Processing Registry (GDPR)	
	n focusInternal Control - Compliance	
	engths according to the vendorOur approach is to provide a solution that adapts to your business, budget and requiremen	nts
	beyond GRC and Information Security. Our solution enables fast and sustainable digitization	n
	of all Governance, Risk and Compliance topics. With our "From the Ports to the Boards"	
	strategy and increased transparency, we promote collaboration across all levels.	
	a hostingIn the client's IS, or managed by vendor's subcontractor	
	ution architectureA single application with several modules	
-		

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	41	2	2	1	0	0
In the last 12 months	4	0	0	1	0	0

Sectors of implemented projects......Industry and services (100%)
Average number of users per solution......From 201 to 500
RMIS average implementation duration.......1.5 month





DELTA RM



DELTA RM

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Antoine CLEMENDOT

ERM & GRC Subject Matter Expert / Sales Director +33 (0)1 40 41 94 25 / +33 (0)6 07 54 85 89 antoine.clemendot@deltarm.com

VENDOR ID CARD

Creation date05/0	06/2013
Global workforce	22
RMIS workforce	22
RMIS implementation workforce	10
RMIS R&D workforce	5

Particularities and differentiating factors

Our mission is to provide all Risk Managers with simple and sustainable tools to manage their company's Risk and Insurance Management system. Thanks to the latest digital technologies, we create operational software solutions that are delivered turnkey, flexible in terms of configuration and scalable in terms of features. We offer you a whole team listening to your RMIS projects with a long experience in the digitalization of Risk Management.

Area(s) of presence:

- > Europe
- > America (North)
- > Africa (North, Central & West)

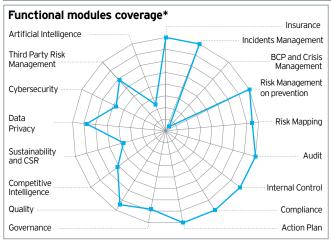


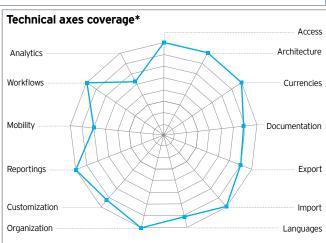
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Risk Mapping, Incident management, KRI, Internal Control, Permanent control, Audit management, Insurance Management, Risk prevention, Compliance questionnaires,
	Risk questionnaires, Insurance Management for Construction, Insurance Portal.
Main focus	Risk Management
Strengths according to the vendor	Strengths according to the vendor: Knowledge of ERM business processes based on the team's experience. Listening and flexibility for adapted and operational solutions.
	Change management and user support. 100% success rate for GRC projects.
	In the client's IS, or managed by vendor's subcontractor
Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	30	1	0	0	0	0
In the last 12 months	8	0	0	0	0	0

Sectors of implemented projects......Banking (20%), Insurance (25%), Industry and services (50%), Public Sector (5%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration......3 months





DIGITEMIS



DIGITEMIS

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Goulwen LE FUR

Innovation Manager +33 (0)9 72 46 39 78 G_solutions@digitemis.com

VENDOR ID CARD

Creation date	.12/03/2014
Global workforce	50
RMIS workforce	42
RMIS implementation workf	orce 12
RMIS R&D workforce	20

Particularities and differentiating factors

DIGITEMIS designs innovative solutions to simplify the protection of organisations against threats. A leader in Risk Management, DIGITEMIS offers a complete and unique solution that identifies vulnerabilities, improves re-mediation processes, consolidates monitoring indicators and reduces costs. To date, more than 500 customers have already chosen our solutions, to reduce the Risks from their ecosystem and manage their Compliance.

Area(s) of presence:

- > Europe
- > Africa
- > America
- > Asia
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

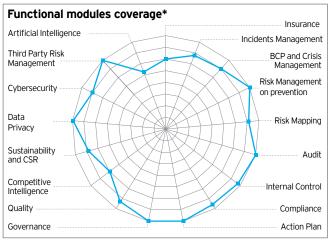
Solution(s)	Make IT Safe (Risk Management, Third Party Risk Management, Compliance, Audit,
	Governance, Action Plan, Hierarchical management of organizations,)
Main focus	Risk Management
Strengths according to the vendor	It industrializes and simplifies the management of Risks as a whole, to improve the resilience
	of organizations (subsidiaries, third parties, suppliers, partners, projects). It integrates
	all types of repositories, standards or specific, centralises Audits, ensures collaborative
	monitoring of Action Plans, via simple and configurable dashboards. Make IT Safe has
	become essential to manage Risk and Compliance issues.
Data hosting	In the client's IS, or managed by vendor's subcontractor
Solution architecture	A single application with several modules

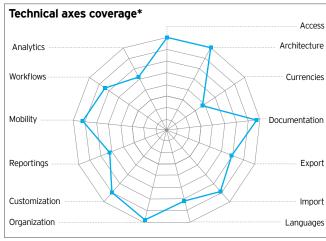
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	140	2	2	4	2	1
In the last 12 months	40	2	2	4	2	1

Sectors of implemented projects.......Banking (10%), Insurance (15%), Industry and services (40%), Public Sector (20%), Others (15%)

Average number of users per solution......From 6 to 50

RMIS average implementation duration......Not provided





EFRONT BLACKROCK



EFRONT/BLACKROCK

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VENDOR ID CARD

Creation date	01/01/1999
Global workforce	16,000
RMIS workforce	1,500
RMIS implementation wor	kforce
RMIS R&D workforce	

Particularities and differentiating factors

eFront ERM is a part of the technology unit of BlackRock, the leading asset manager in the world. This unit counts over 4,600 employees dedicated to financial and Risk Management technologies, of which 3,000 developers. BlackRock's user-provider model is unique. It ensures highest delivery standards and fuels innovation in our solutions.

Area(s) of presence:

- > Europe
- > America
- > Oceania
- > Asia
- > Africa

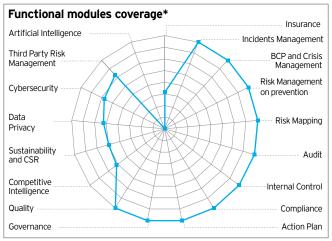


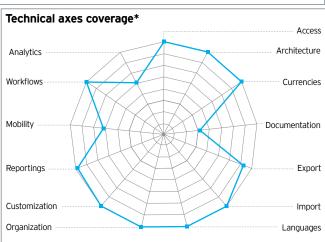
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Our eFront ERM solution consists of the following native modules, both autonomous and
	interoperable: Risk, Control, Audit, Indicator, Compliance, Business Continuity, Third Party Management, Operational Excellence.
Main facus	· · · · · · · · · · · · · · · · · · ·
Main focus	Internal Control - Operational Risks
Strengths according to the vendor	eFront ERM is a comprehensive, modular and integrated GRC solution suite, and a
	leader on the European GRC solutions market. It provides Risk, Control, Internal Audit
	and Compliance functions with market best practices within an evolutive, functionality-
	rich and easy to configure platform
Data hosting	In the client's IS, or managed by vendor's subcontractor
Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	142	11	0	1	0	0
In the last 12 months	8	0	0	0	0	0

Sectors of implemented projects......Banking (25%), Insurance (45%), Industry and services (15%), Public Sector (15%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration.......2 to 4 months





EGERIE



EGERIE

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Jean LARROUMETS

CEO +33 (0)4 94 63 81 09 jean.larroumets@egerie.eu

VENDOR ID CARD

Creation date	.06/01/2016
Global workforce	60
RMIS workforce	60
RMIS implementation works	orce 10
RMIS R&D workforce	25

Particularities and differentiating factors

EGERIE is the European leader of an integrated cyber Risk Management platform that helps organizations industrialize their Risk-driven cyber programs. EGERIE gives visibility to Executive Committees on their Cybersecurity posture and helps them measure the impact of Risk on their business.

Area(s) of presence:

- > Europe
- > Africa
- > America
- > Asia
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)......Platform EGERIE
Main focusRisk Management

Strengths according to the vendor Recognized by the highest government and regulatory authorities, EGERIE's

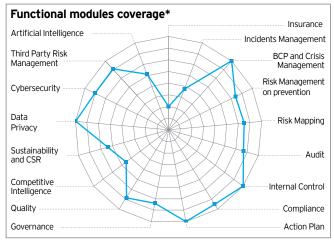
collaborative approach and technology helps organizations centralize and orchestrate their cyber Risk analysis strategies by precisely and dynamically identifying high Risks and threats, measuring the results of Risk mitigation efforts, and gaining buy-in from all

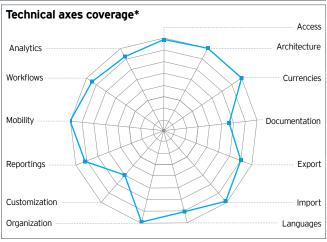
levels of the organization.

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	300	25	45	50	20	2
In the last 12 months	50	20	20	20	20	2

Sectors of implemented projects......Banking (20%), Insurance (20%), Industry and services (20%), Public Sector (40%) Average number of users per solution......From 6 to 50 RMIS average implementation duration......3 to 6 months





EMPOWERED SYSTEMS



EMPOWERED SYSTEMS

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Maurits LE POOLE

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VENDOR ID CARD

Creation date2003
Global workforce75
RMIS workforce
RMIS implementation workforce
RMIS R&D workforce

Particularities and differentiating factors

Empowered Systems' Connected Risk platform is high-performance technology for next generation GRC. Our customers advance with confidence and achieve their goals with faster time to value through zero-code delivery of workflow and drag & drop UI control, whatever the use-case. We empower users by connecting your GRC activities to your business strategy, operations, processes, product lines and strategic initiatives and unlock the AI opportunity with an adaptable, integrated Data management platform to build and maintain your Data universe.

Area(s) of presence:

- > Europe
- > Africa (South)
- > Asia
- > America (North)
- > Oceania

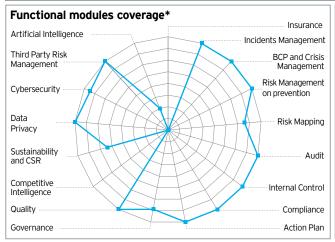


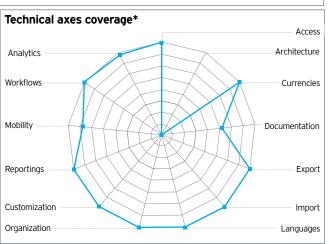
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Connected Risk
Main focus	Enterprise Risk Management including but not limited to Risk Management, Compliance
	and IC Management, Audit Management, BCM, Model Risk Management, 3rd Party Risk
	Management, Regulatory Change Management, Vendor Risk Management.
Strengths according to the vendor	1. Agile - Rapid Value™ delivery through Zero-code without limiting future configuration
	refinement. 2. Integrated - Connecting the enterprise-wide Risk & Control Universe. 3.
	Smart - A mature GRC solution (25+ years of GRC experience) on a Zero-code platform with
	leading content and technology partner integration.
Data hosting	In the client or vendor's IS, or managed by vendor's subcontractor
	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	100	50	30	310	20	0
In the last 12 months	10	4	2	15	5	0

Sectors of implemented projects......Banking (75%), Industry and services (20%), Public Sector (5%) Average number of users per solution.......More than 1000 RMIS average implementation duration.......2 months





ENABLON



ENABLON

17 Avenue de l'Europe 92270 Bois-Colombes, France www.enablon.com

Océane RABILLON

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VENDOR ID CARD

Creation date	01/01/2000
Global workforce	650
RMIS workforce	
RMIS implementation	workforce
RMIS R&D workforce	

Particularities and differentiating factors

Enablon offers the most exhaustive solution on the market, combining applications and content into tailored solutions to enable organizations to manage their Risks, ensure conformity and optimize continuous improvement. Enablon has an international footprint with 10 offices around the world and over 1,000 international clients.

Area(s) of presence:

- > Europe
- > America (North-South)
- > Asia (North-South East)
- > Africa (North, West, Central, South)
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

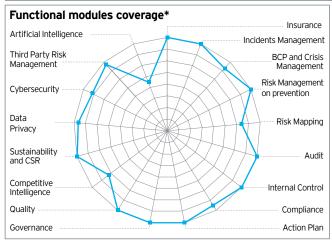
Solution(s)	Enablon Vision platform V9, integrated Saas platform containing several interconnected modular applications, relying on a single technology framework
Main focus	GRC and ESG
Strengths according to the vendor	Enablon is the market leader in solutions that enable organizations to control and manage all operational Risks: non-conformities of Sites and Products, Risks on Reputation and Fraud, IT Risks, Health and Safety, Security Risks and also Environmental Risks. The comprehensiveness of the offering combined with the modularity capabilities of the platform and its flexibility allows Enablon to respond to both simple and complex requirements and support clients in their evolving needs and business transformations
Data hosting	In the client or vendor's IS, or managed by vendor's subcontractor
Solution architecture	Several distinct applications, but with interfaces

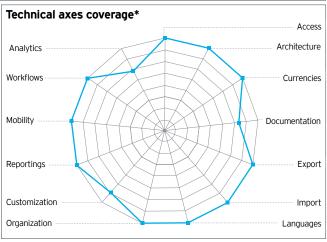
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	370	15	10	150	0	30
In the last 12 months	12	4	5	18	0	7

Sectors of implemented projects......Banking (5%), Insurance (5%), Industry and services (80%), Public Sector (5%), Others (5%)

Average number of users per solution.......From 501 to 1,000

RMIS average implementation duration.......1 month





GALVANIZE



GALVANIZE

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Pascal GADEA

France Director +33 (0)1 85 64 26 78 / +33 (0)6 62 40 32 93 pascal.gadea@wegalvanize.com

VENDOR ID CARD

Creation date03/02	2/1987
Global workforce	
RMIS workforce	205
RMIS implementation workforce	205
RMIS R&D workforce	205

Particularities and differentiating factors

HighBond is the end-to-end platform that connects security, Risk Management, Compliance, and Audit executives. By bringing everyone together in one spot, you can be sure all of your Risks are identified and managed, internal and external Compliance obligations are addressed, and the organization meets its objectives.

Area(s) of presence:

- > Europe
- > America
- > Asia
- > Africa
- > Oceania

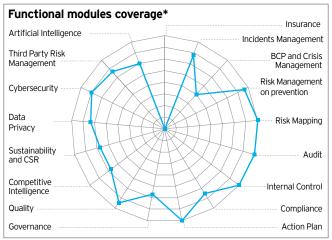


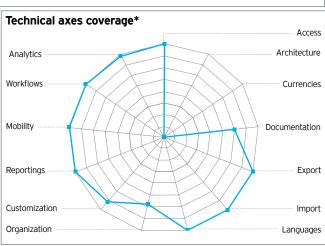
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Other Galvanize's GRC platform HighBond is delivered via SaaS and supports all key activities across the organization to provide integrated Risk Management across IT, Risk, Compliance, vendor, and assurance operations. HighBond integrates Data across the enterprise, provides Process Automation, and enables Data-driven executive decision making through cognitive GRC (advanced Analytics, ML, NLP) and storyboard dashboarding capabilities.
	Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	-	-	-	-	-	-
In the last 12 months	-	-	-	-	-	-

Sectors of implemented projects.....
Average number of users per solution......From 51 to 100 RMIS average implementation duration.....Not provided





GRACE CONNECT



GRACE CONNECT

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Veronika ZUKOVA

CEO +352 691 615 216 Veronika.zukova@gracegrc.com

VENDOR ID CARD

Creation date05/08	3/2020
Global workforce	2
RMIS workforce	5
RMIS implementation workforce	10
RMIS R&D workforce	5

Particularities and differentiating factors

Grace Connect GRC Suite is a complete solution for the management of non-financial Risks. It includes 50 modules designed by experienced non-financial Risk Managers. Based on easy-to-use interface, Grace Connect GRC Suite represents an alternative to spreadsheets and offers a smart entry-level automation for non-financial Risk Management.

Area(s) of presence:

- > Europe
- > America
- > Asia (South-East, East)
- > Africa (North, East, South)



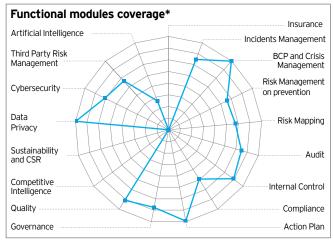
VENDOR'S AVAILABLE SOLUTION(S)

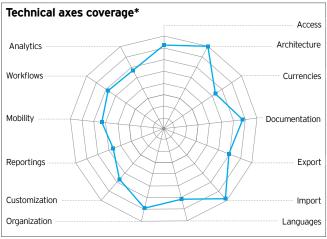
Solution(s)	. Grace Connect GRC Suite
Main focus	. Risk Management
Strengths according to the vendor	. The front-end is easy to use and on a sophisticated Data model interconnecting all
	objects. Graphs and KPI's are intuitive. Full customization is affordable for SME. The tool
	is easily connected with other existing systems through Restfile or API's. We can take
	upload existing Data sets (flat files).
Data hosting	. Not provided

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	3	0	0	0	0	0
In the last 12 months	2	0	0	0	0	0

Sectors of implemented projects Banking (25%), Insurance (50%), Industry and services (25%) Average number of users per solution.. From 6 to 50 RMIS average implementation duration.. 6 months





IBM



IBM FRANCE

17 avenue de l'Europe 92275 Bois-Colombes, France www.ibm.com/cloud/openpages-with-watson

Thomas DOGNIN

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VENDOR ID CARD

Creation date	01/01/1910
Global workforce	300,000
RMIS workforce	1,000
RMIS implementation work	force 1,000
RMIS R&D workforce	500

Particularities and differentiating factors

The IBM OpenPages with Watson delivers a modular platform for foundational GRC, enabling businesses to deploy scalable solutions for managing enterprise wide Risk and Compliance. Designed to increase overall productivity and efficiency, IBM OpenPages with Watson supports agile implementation for rapid time to value and empowers the 1st Line of Defence with potential Artificial Intelligence help.

Area(s) of presence:

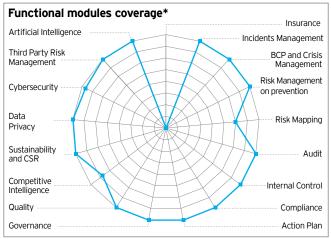
- > Europe
- > America
- > Asia
- > Africa
- > Oceania

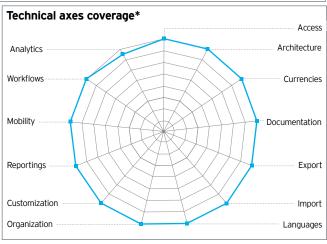


VENDOR'S AVAILABLE SOLUTION(S)

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	155	25	35	138	24	5
In the last 12 months	7	1	5	8	1	0

Sectors of implemented projects......Banking (65%), Insurance (20%), Industry and services (10%), Public Sector (5%) Average number of users per solution.......From 501 to 1 000 RMIS average implementation duration.......Not provided





IPORTA



IPORTA (GROUPE VISIATIV)

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Christophe BOUVARD

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VENDOR ID CARD

Creation date	06/01/2004
Global workforce	30
RMIS workforce	25
RMIS implementation workfo	rce 18
RMIS R&D workforce	5

Particularities and differentiating factors

iSIGR, your collaborative Risk & Insurance Management platform with geodecisional vision. iSIGR offers transverse Risk and Insurance Management with geolocation of information (sites, Risks, insured values, etc.). Easy to use, multilingual, customizable and modular, iSIGR allows you to unite the Insurance community around a shared repository and to manage your activity.

Area(s) of presence:

> Europe (North, West)

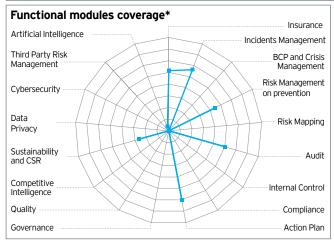


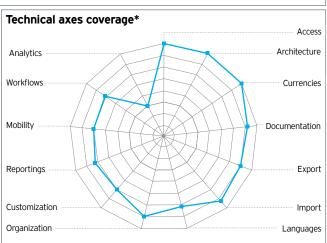
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	. iSIGR contient les modules: Plateforme iPorta ; Module Référentiel ; Module collecte des valeurs ; Module polices & primes ; Module sinistres ; Module prévention ; Module vision
	géo décisionnelle ; Module certificat d'assurance
Main focus	· ·
Strengths according to the vendor	. Full web, multilingual and modular collaborative platform. User-friendly and
	customizable ergonomics. Available in license or SaaS mode. Adaptable business
	processes through a workflow modeling studio. Integrated document management.
	Geo-decisional vision of Risks and insured values
_	. In the client or vendor's IS, or managed by vendor's subcontractor
Solution architecture	. A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	16	0	0	0	0	0
In the last 12 months	4	0	0	0	0	0

Sectors of implemented projects......Insurance (20%), Industry and services (80%) Average number of users per solution......From 51 to 100 RMIS average implementation duration.......4 to 6 months





IWE



IWE

950 route des colles 06410 Biot, France iwecloud.com

Paul-Marie RONGICONI

CEO +33 (0)6 03 12 62 76 pmr@iwecloud.com

VENDOR ID CARD

Creation date01	1/08/2013
Global workforce	25
RMIS workforce	10
RMIS implementation workford	ce2
RMIS R&D workforce	8

Particularities and differentiating factors

iWE is a low-code platform that allows you to create collaborative management applications delivered in SaaS mode, without any writing code and only by parameterization. iWE applications digitize all activities requiring Data and documentation management within one or more business processes, and requiring interaction with one or more other participants.

Area(s) of presence:

> Europe (West)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)iWE - SIGR

Main focus Insurance Management

Strengths according to the vendor iWE applications are deployed in a few weeks, not expensive, constantly evolving as

needs change and feature-rich. iWE ensures traceability, efficiency and security of Data and operations. iWE creates a single workspace to cover 100% of management activities and customer journeys. iWE applications bring operational performance,

transparency and reporting Quality

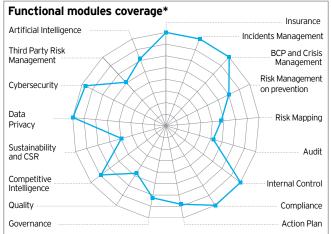
Data hosting...... Managed by vendor's subcontractor

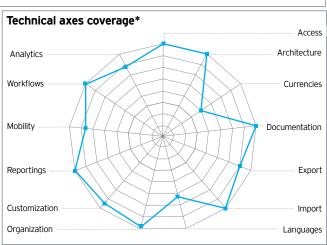
Solution architecture Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	6	0	0	0	0	0
In the last 12 months	2	0	0	0	0	0

Sectors of implemented projects......Insurance (55%), Others (45%)

Average number of users per solution......From 51 to 100 RMIS average implementation duration.....Not provided





KERMOBILE SOLUTIONS



KERMOBILE SOLUTIONS

44 rue de Lisbonne 75008 Paris, France www.kermobile.com

Bruno de TERLINE

General manager +33 (0)1 58 62 52 13 / +33 (0)6 09 52 03 87 bruno.deterline@kermobile.com

VENDOR ID CARD

Creation date	15/07/2015
Global workforce	
RMIS workforce	
RMIS implementation wor	kforce
RMIS R&D workforce	

Particularities and differentiating factors

KerMobile Solutions, and mainly through Kerclaim, its lead application, optimise the management & control of Insurance claims, Insurance contracts and of building maintenance. By systematising and securing key processes in real-time, these solutions provide advanced decision support features, while speeding up Insurance claims settlement and optimising Insurance premiums.

Area(s) of presence:

- > Europe
- > America
- > Asia
- > Africa
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

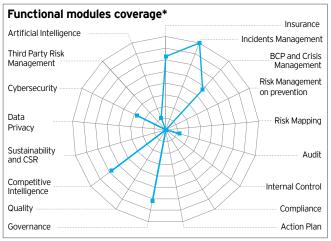
Solution(s)	KerClaim (Management of real-estate related Insurance claims); KerPol (Management of Insurance contracts); KerDys (Building maintenance management)
Main focus	Insurance & incident management
Strengths according to the vendor	Combining mobile and web technologies with an advanced reporting engine, KerClaim,
	KerPol and KerDys are cost-effective professional solutions. Time saving, process
	Quality, reliability & efficiency are the key features that guarantee fast implementation
	and intuitive operation. These applications support collaboration between all company
	departments (asset management, finance, real estate management, etc.).
Data hosting	Managed by vendor's subcontractor
Solution architecture	A single application with several modules

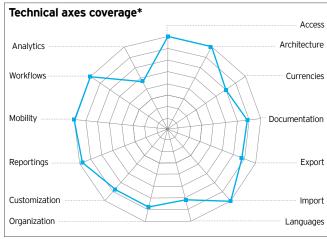
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	65	0	0	0	0	0
In the last 12 months	15	0	0	0	0	0

Sectors of implemented projects.......Banking (10%), Insurance (5%), Industry and services (40%), Public Sector (40%), Others (5%)

Average number of users per solution......From 6 to 50

RMIS average implementation duration......2 months





^(*) The results calculated on these charts are based on vendors' self-assessment

LEXISNEXIS



LEXISNEXIS

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VENDOR ID CARD

Creation date	01/01/1970
Global workforce	10,000
RMIS workforce	10
RMIS implementation work	force
RMIS R&D workforce	

Particularities and differentiating factors

Publisher of legal content and online solutions and software for each legal profession (lawyers, corporate lawyers, accountants, notaries, bailiffs, local authorities).

Area(s) of presence:

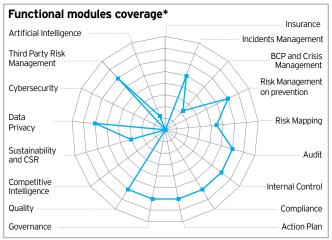
- > Europe
- > America
- > Asia (South East)
- > Africa

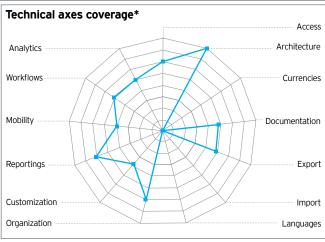


VENDOR'S AVAILABLE SOLUTION(S)

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	15	0	0	0	0	0
In the last 12 months	3	0	0	0	0	0

Sectors of implemented projects......Banking (10%), Insurance (90%) Average number of users per solution......From 6 to 50 RMIS average implementation duration.......1.5 month





MAPTYCS

MAPTYCS°

MAPTYCS

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CEO

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VENDOR ID CARD

Creation date	21/01/2017
Global workforce	15
RMIS workforce	15
RMIS implementation wo	orkforce
RMIS R&D workforce	

Particularities and differentiating factors

MAPTYCS is a high performing Risk Data Analytics and geospatial visualization solution for Risk analysis, real-time weather events monitoring and custom Risk reports. It provides actionable insights to optimize Risk Management strategy, Business Continuity planning and Insurance placements. The platform is user friendly and can be integrated with existing systems.

Area(s) of presence:

- > Europe (West)
- > America (North)

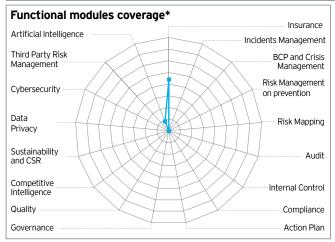


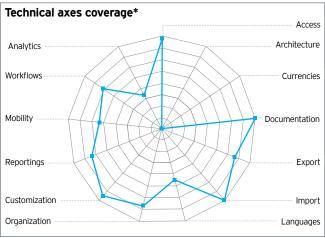
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	
Main focus	. Risk Management with a focus on climate Risks
Strengths according to the vendor	. The system is easy to implement, can be used as a standalone RMIS or to complement existing systems for dynamic Risk Analytics, geospatial visualization and real-time weather events monitoring; no specific training is required. Users can use their own templates, language and currency for policies, locations and claims Data
	In the client's IS, or managed by vendor's subcontractor (AWS) A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	8	0	0	15	0	0
In the last 12 months	4	0	0	3	0	0

Sectors of implemented projects......Insurance (40%), Industry and services (60%), Average number of users per solution.......From 6 to 200 RMIS average implementation duration.......1 month





^(*) The results calculated on these charts are based on vendors' self-assessment

MEETRISK



MEETRISK

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Laurent BARBAGLI

CEO Founder +33 (0)6 19 93 53 48 laurent.barbagli@meetRisk.fr

VENDOR ID CARD

Creation date	.10/12/2018
Global workforce	10
RMIS workforce	2
RMIS implementation workf	orce2
RMIS R&D workforce	2

Particularities and differentiating factors

MeetRisk integrates and values all Risk and Insurance Data (internal, Brokers, insurers, prevention) on a single digital hub.The "Tech for Risk" model generates KPIs that allow the company to proactively manage its Risk profile and promote it as peer to peer to the Insurance market.

Area(s) of presence:

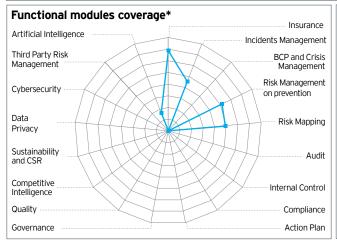
- > Europe
- > Africa
- > America
- > Asia
- > Oceania

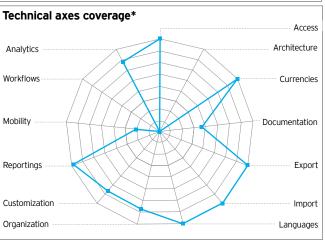


VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	
	. MeetRisk hub for automatic Data aggregation and visualization replaces the manual handling of these Data (reliability, and productivity gain of about 20%). The Risk
	Manager then benefits from indicators allowing, with his Brokers and expert partners, to better manage his exposures, negotiate premiums and the content of coverages
	. In the client or vendor's IS, or managed by vendor's subcontractor . A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	5	0	1	0	0	0
In the last 12 months	1	2	1	0	0	0





MEGA INTERNATIONAL



MEGA INTERNATIONAL

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Cyril AMBLARD-LADURANTIE

Senior Product Marketing Manager +33 (0)1 42 75 40 00 / +33 (0)6 70 81 85 81 camblard@mega.com

VENDOR ID CARD

Creation date01/0	1/1992
Global workforce	326
RMIS workforce	180
RMIS implementation workforce.	92
RMIS R&D workforce	88

Particularities and differentiating factors

HOPEX IRM provides Risk, Compliance, and Audit professionals with a simple to use and modern user interface, to manage Risks, Compliance requirements, and Audits in real time using a collaborative and streamlined approach to enhance operational resiliency. Our GRC solutions provides visibility across business processes, IT assets, and Data in one platform presenting Risks in 360° view context to increase the efficiency and velocity of Risk identification and management.

Area(s) of presence:

- > Europe
- > Asia
- Oceania
- Africa
- America



VENDOR'S AVAILABLE SOLUTION(S)

Main focusRisk Management

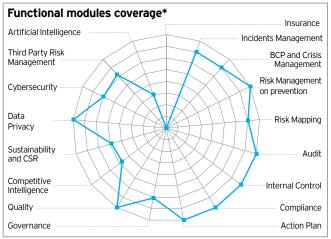
Strengths according to the vendor....HOPEX IRM is an intuitive and holistic GRC tool that allows you to reduce Risks, save costs and time while fostering a Risk culture under one platform. With MEGA HOPEX, you can

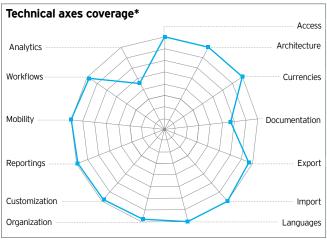
glean Risk insights via strong reporting and automation capabilities that help you to manage objectives, address uncertainties, and foster a culture of integrity.

Data hosting......Managed by vendor's subcontractor Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	55	16	2	6	34	0
In the last 12 months	7	0	0	1	0	0

Others (16%) Average number of users per solution......From 51 to 100 RMIS average implementation duration.......3 months





METRICSTREAM



METRICSTREAM

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Victoria BOREHAM

Marketing +44 (2) 038 08 43 83 vboreham@metricstream.com

VENDOR ID CARD

Creation date	16/08/1999
Global workforce	1,300
RMIS workforce	1,300
RMIS implementation wor	rkforce 50
RMIS R&D workforce	500

Particularities and differentiating factors

MetricStream is the global SaaS leader of Integrated Risk Management and GRC solutions that empower organizations to thrive on Risk by accelerating growth via Risk-aware decisions. We connect Governance, Risk Management and Compliance across the extended enterprise. Our ConnectedGRC and three product lines - BusinessGRC, CyberGRC, and ESGRC - are based on a single, scalable platform that supports you wherever you are on your GRC journey.

Area(s) of presence:

- > Europe
- > Asia
- Oceania
- > Africa (North)
- > America

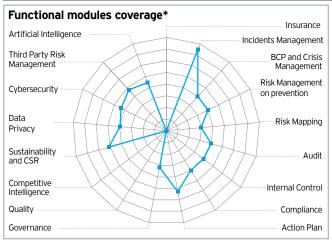


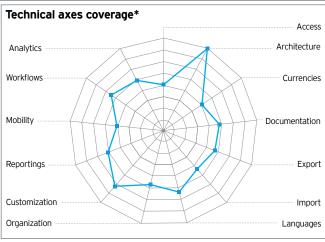
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	BusinessGRC, Policy & Compliance, Internal Audit & Financial Controls, CyberGRC, IT & Cyber Risk & Cyber Policy & Cyber Compliance, Threat and Vulnerability, Cyber Risk
	Quantification, IT Vendor & Third-Party, ESGRC
Main focus	Core Governance, Risk Management, and Compliance domains. MetricStream's
	Solutions empower organizations to an integrated approach to GRC and ensure
	collaboration between Risk, Compliance, Audit, Cybersecurity, and sustainability teams.
Strengths according to the vendor	MetricStream ConnectedGRC provides a platform that empowers organizations to an
	integrated approach to GRC and ensures greater collaboration.
_	In the client's IS, or managed by vendor's subcontractor
Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	0	0	0	0	0	0
In the last 12 months	0	0	0	0	0	0

Sectors of implemented projects......Banking (40%), Insurance (10%), Industry and services (45%), Public Sector (5%) Average number of users per solution.......From 51 to 100 RMIS average implementation duration.........1 to 2 months





MY RISK COMMITTEE



MY RISK COMMITTEE

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Rudy MIZEL

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VENDOR ID CARD

Creation date01/01	/2020
Global workforce	5
RMIS workforce	5
RMIS implementation workforce	5
RMIS R&D workforce	5

Particularities and differentiating factors

My Risk Committee is a Risk advisor and Insurance Brokerage company, whose platform "©My Risk io" is focused on unlocking Data insights from industrial assets using connected objects (IoT) for Risk Management, improving prevention and optimizing Insurance. The combined Risk Management and Data science expertise allows My Risk Committee to offer a fully digital plug and play solution for continuous real-time monitoring of corporate assets, Risks and Insurance.

Area(s) of presence:

- > Europe
- > Africa (North, West)
- > America (North)



VENDOR'S AVAILABLE SOLUTION(S)

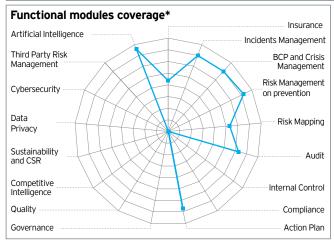
Strengths according to the vendor My Risk io, An all in one platform to manage prevention, mitigate Risks and optimize

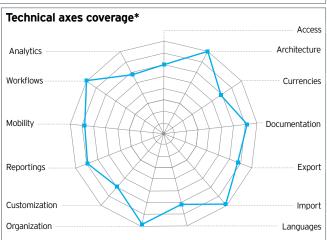
Insurance. A one of a kind, comprehensive and fully secure SaaS platform. My Risk io is focused on unlocking Data insights from industrial assets using connected objects (IoT) to offer a fully digital plug and play solution for continuous real-time monitoring of corporate assets, Risks and Insurance

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	6	1	0	2	0	0
In the last 12 months	3	1	0	1	0	0

Sectors of implemented projects......Insurance (10%), Industry and services (80%), Others (10%) Average number of users per solution.......From 6 to 50 RMIS average implementation duration......Not provided





NANOCODE



NANOCODE

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Thierry de RAVEL

CEO

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VENDOR ID CARD

Creation date	23/02/2016
Global workforce	20
RMIS workforce	6
RMIS implementation wor	kforce3
RMIS R&D workforce	3

Particularities and differentiating factors

Nanocode supports the public and private sectors in the digitalization of alert, crisis and continuity management systems. Easylience®, a new generation solution with CRISIS 3D® technology, guides activity managers in respecting their methodology and Risk scenarios. Our Customer Operations division provides consulting and training services for the digitization of systems, Crisis Management training, and the organization and running of exercises, based on customizable libraries.

Area(s) of presence:

- > Asia
- > Oceania
- > Europe
- > America
- > Africa



VENDOR'S AVAILABLE SOLUTION(S)

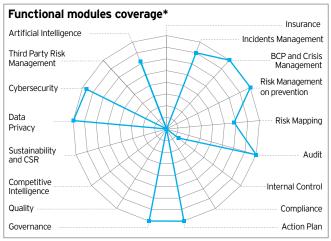
	easylience® Crisis Management and Business Continuity system
Main focus	
Strengths according to the vendor	easylience® brings together more than 15 key functions to meet the needs of
	managing a crisis situation and preparing and leading exercises. The actors involved
	cooperate to ensure understanding of the situation, decision-making, distribution of
	actions to stakeholders and communications on secure channels independent of the
	nominal IS. The user interface is adapted to stressful situations and easy to use.
Data hosting	In our own servers in Europe, the solution is ISO 27001:2013 and ISO 22301:2019 certified.
Solution architecture	SaaS application accessible on the web or from an iOS or Android application with an
	RTO/RPO equal to 0.

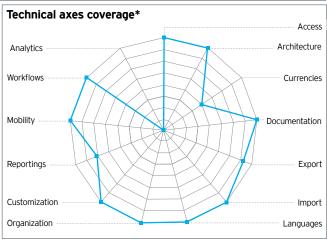
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	21	3	1	7	0	0
In the last 12 months	15	2	0	3	0	0

Sectors of implemented projects.......Banking (35%), Insurance (15%), Industry and services (40%), Public Sector (5%), Others (5%)

Average number of users per solution.......More than 1,000

RMIS average implementation duration.........................6 to 12 months





NEXT SRL



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Giuseppe FRANGIAMONE Product Manager +39 (0)5 10 51 71 86 amministrazione@nextsw.it

VENDOR ID CARD

Creation date	.13/03/2013
Global workforce	12
RMIS workforce	5
RMIS implementation workf	orce2
RMIS R&D workforce	3

Particularities and differentiating factors

NEXT is a small company dedicated to creating highly specialized software solutions. We work alongside our customers as partners. Our software are born to be flexible and adaptable to be configured as tailored suits.

Area(s) of presence:

> Europe (West)

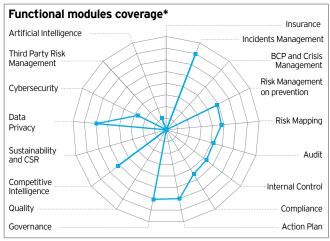


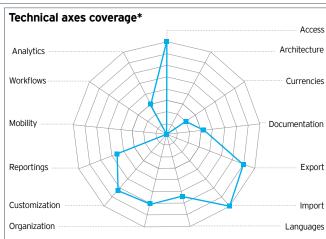
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)
Main focusInternal Control - Compliance
Strengths according to the vendor Flexibility: Modular solution, Customizable Data model, Effective multi-company platform in complex organizational contexts, Generation of reports for different use cases Usability:
Easy management of mitigation actions and related monitoring, Possibility to compare the evaluations over time, Workflow for sharing valuations among control functions
Data hosting
Solution architecture Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	2	0	0	0	0	0
In the last 12 months	1	0	0	0	0	0

Sectors of implemented projects......Banking (20%), Insurance (70%), Industry and services (10%) Average number of users per solution......From 101 to 200 RMIS average implementation duration......Not provided





NGCOMPLIANCE



NGCOMPLIANCE

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Emmanuel NOBLET

CEO

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VENDOR ID CARD

Creation date	31/12/2014
Global workforce	6
RMIS workforce	7
RMIS implementation w	vorkforce5
RMIS R&D workforce	5

Particularities and differentiating factors

A single platform integrating company's assets description, Risk prevention, Insurance contract management and claim management for an effective and optimised approach to company's people and asset protection. The perfect Risk Manager companion designed by Risk Managers.

Area(s) of presence:

> Europe (West et North)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s).....PRĒVALĒAS All-In-One (TOŌLKIT)

description, Risk assessment, contract management and incident management. Strengths according to the vendor In order to speed up its implementation, the solution offers a pre-configuration

process. The build-in link between threats, Risk prevention principles and their effective

application assessment provides the most factual view of Risk at every level in the company's organisation and/or process.

Data hosting...... Hosting service provider

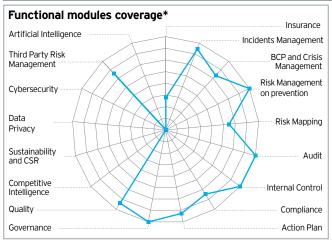
Solution architecture One solution including different functional modules

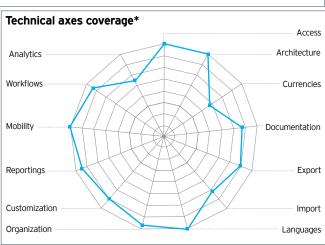
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	32	0	0	0	0	0
In the last 12 months	5	0	0	0	0	0

Sectors of implemented projects......Banking (10%), Insurance (20%), Industry and services (20%), Public Sector (10%), Others (40%)

Average number of users per solution......From 51 to 100

RMIS average implementation duration4 months





NOVASECUR



NOVASECUR

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Béatrice ROUILLARD

Sales Administration Manager +33 (0)1 70 98 34 05 / +33 (0)7 72 35 26 37 info@novasecur.com

VENDOR ID CARD

Creation date	10/02/2010
Global workforce	21
RMIS workforce	17
RMIS implementation workfo	orce5
RMIS R&D workforce	6

Particularities and differentiating factors

MyNovasecur Advanced©,uniquely combines, in a simple user-friendly interface, essential ERM / GRC functionalities with Al-powered Data Analytics. It provides a transversal and collaborative environment to Risk Management in connecting operational lines of defense, control, Audit, and Compliance. Analyzing weak signals, it anticipates, alerts, optimizes Risks and remediation via dynamic dashboards.

Area(s) of presence:

- > Europe
- > America (North)
- > Africa (North)

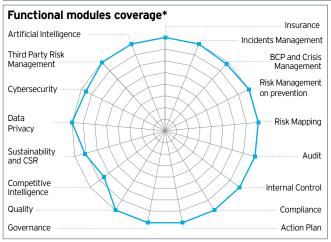


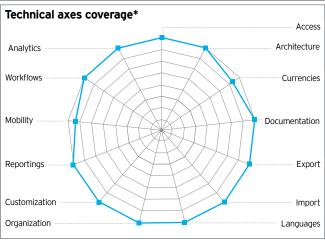
VENDOR'S AVAILABLE SOLUTION(S)

Solutions	.My Novasecur Advanced, RMIS / ERM/ GRC + assistance of decision (Analytics, IA) + third
Solutions	party evaluation + BCP + Quality + Process + DM / My Novasecur One (SME Version) /
	My Novasecur IA - DATALAB (prédiction/ atypical/ Data preparation) / My Novasecur IA-
	DOCULAB (HR, Marketing, Legal) / My Novasecur Speciality Risks (Cyber, Fraud, LAB/FT)
Main focus	.Risk Management
Strengths according to the vendor	.MyNovasecur uniquely combines, in a simple user-friendly interface, essential ERM / GRC
	functionalities with Al-powered Data Analytics. It provides a transversal and collaborative environment
	to Risk Management in connecting operational lines of defense, control, Audit, and Compliance.
	Analyzing weak signals, it anticipates, alerts, optimizes Risks and remediation via dynamic dashboards
Data hosting	.Managed by vendor's subcontractor
Solution architecture	.A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	41	0	0	1	0	0
In the last 12 months	6	0	0	0	0	0

Sectors of implemented projects......Banking (20%), Insurance (45%), Industry and services (30%), Public Sector (5%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration.......1 month and 1 week





OPTIMISO GROUP



OPTIMISO GROUP

Chemin JB Vandelle 8 1290 Versoix, Switzerland www.optimiso-group.com

Claire LAB

Project Manager +41 (2) 22 755 21 27 cla@optimiso-group.com

VENDOR ID CARD

Creation date	01/01/2005
Global workforce	25
RMIS workforce	25
RMIS implementation wor	kforce 7
RMIS R&D workforce	11

Particularities and differentiating factors

Optimiso Suite turns regulatory constraints into strengths for the company. Efficient, flexible and useful to everyone, the solution addresses issues of Governance, Risks, Internal Control and ISO certifications. Benefit from the experience of 22,000 users and 20 years of field expertise. Our asset: the automation of monitoring controls.

Area(s) of presence:

- > Europe (West, Central)
- > America (Central, South)
- > Africa (West, South)
- > Asia (South-West)



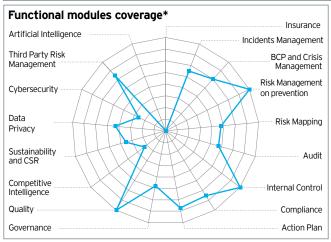
VENDOR'S AVAILABLE SOLUTION(S)

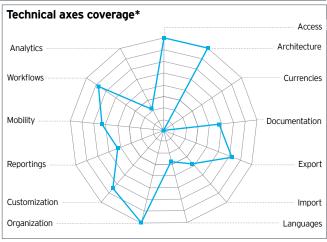
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	220	1	1	0	3	0
In the last 12 months	20	1	1	0	3	0

Sectors of implemented projects......Banking (10%), Insurance (10%), Industry and services (30%), Public Sector (30%), Others (20%)

Average number of users per solution......From 101 to 200

RMIS average implementation duration......Not provided





OXIAL



OXIAL

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Éric BERDEAUX

CEO

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VENDOR ID CARD

Creation date	.02/05/2005
Global workforce	43
RMIS workforce	43
RMIS implementation works	force 15
RMIS R&D workforce	12

Particularities and differentiating factors

OXIAL sGRC is a unique digital, agile and innovative solution for Risk Management and Compliance. It is a versatile and global tool, integrating, on a single and modern platform, all essential components of Governance, Risk Management, Internal Control, Internal Audit, and regulatory Compliance.

Area(s) of presence:

- > Europe (West)
- > Africa (North)



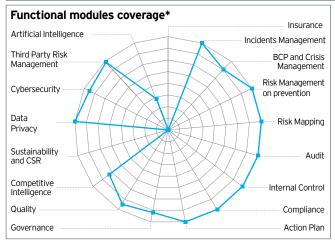
VENDOR'S AVAILABLE SOLUTION(S)

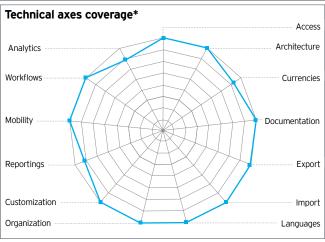
Solution(s)	. Oxial sGRC
Main focus	. Risk Management
Strengths according to the vendor	. Predefined business workflows, repository of good practices, cross-sectional view
	such as Blueprint (process / Risk / control / incident), assistance with evaluations (Risk
	and controls) functional and technical agility, scalability and progressivity, efficient
	dashboards and reports, Al integration and RPA
Data hosting	In the client's IS, or managed by vendor's subcontractor

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	26	12	0	0	0	1
In the last 12 months	5	2	0	0	0	1

Sectors of implemented projects......Banking (50%), Insurance (45%), Industry and services (3%), Public Sector (2%) Average number of users per solution.......From 101 to 200 RMIS average implementation duration......3 months





QUALITADD FRANCE



QUALITADD

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Khalid RAMDANI

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VENDOR ID CARD

Creation date	26/07/2016
Global workforce	34
RMIS workforce	16
RMIS implementation workf	orce6
RMIS R&D workforce	7

Particularities and differentiating factors

Qualitadd is a French leader in digital and automated solutions to animate the Governance of organisations. With the particularity of a digital platform requiring no training, it's the only editor that natively allows a transversal view between Risk Management, Audit and Internal Control; and the level of Data Quality.

Area(s) of presence:

- > Europe
- > Africa
- > Oceania
- > America (North)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)...... Digital platform GRC-ERM / Qualitadd technology

Main focusRisk, Audit, Control

Strengths according to the vendor The only solution on the market to natively link Data Governance and GRC-ERM

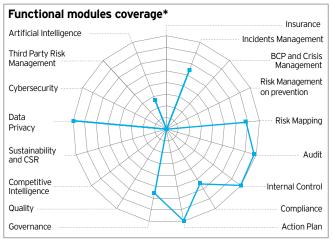
frameworks, advanced connectivity with third-party IS, pioneering HMI, short implementation time (6 weeks on average), controlled and economical costs

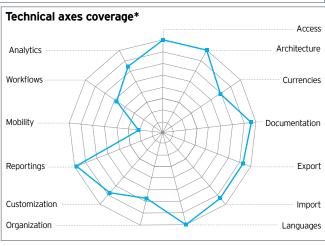
Data hosting...... In the vendor's IS

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	8	1	0	0	0	0
In the last 12 months	7	1	0	0	0	0

Sectors of implemented projects......Banking (10%), Insurance (60%), Industry and services (20%), Public Sector (10%) Average number of users per solution.......From 51 to 100 RMIS average implementation duration.......6 months





READINOW



READINOW

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Darren JACOBS

Product Management +61(4) 2523 9460 darren.jacobs@readinow.com

VENDOR ID CARD

Creation date	.04/01/2016
Global workforce	45
RMIS workforce	10
RMIS implementation workf	orce 10
RMIS R&D workforce	15

Particularities and differentiating factors

The cutting edge ReadiNow platform brings innovation to Governance, Risk and Compliance; allowing organisations to simplify, streamline and automate their GRC frameworks. The no-code platform provides unprecedented configurability, allowing organisations to tailor the solution to their frameworks exactly, and enabling true continuous improvement to keep up with the rapid regulatory and market changes.

Area(s) of presence:

- > Africa (South)
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)...... ReadiNow Risk Management

Main focus Risk Management

Strengths according to the vendor Readlnow is a no-code GRC platform that allows our clients to deploy our Risk and

Compliance modules and then continue to make changes (forms, Data model, reports,

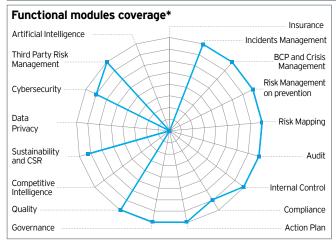
dashboards, integrations, workflows, UI etc) without the need for specialist IT

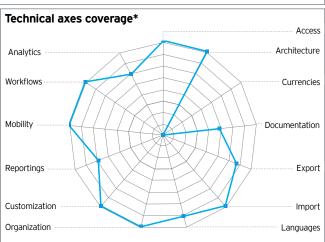
Data hosting...... In the vendor's IS

Solution architecture Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	0	0	0	0	0	25
In the last 12 months	0	0	0	0	0	5

Sectors of implemented projects....... Banking (40%), Insurance (25%), Industry and services (20%), Public Sector (10%), Other (5%) Average number of users per solution.. More than 1,000 RMIS average implementation duration.. 3 months





RISKHIVE SSL



RISKHIVE SOFTWARE SOLUTIONS LTD

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Ian BAKER

Founder +44 1275 545874 / +44 7818 898997 ian.Baker@riskhive.com

VENDOR ID CARD

Creation date15/1	1/2000
Global workforce	5
RMIS workforce	4
RMIS implementation workforce	4
RMIS R&D workforce	3

Particularities and differentiating factors

A system designed to meet client needs as they evolve. Fast deployment times on secure private cloud hosting and can be operational and ready to configure within 24 hours. Replicating customers' working practices we can reduce the time on training and deployment, thus realising return on investment that much faster.

Area(s) of presence:

- > Europe (West, Central)
- > Africa (North)
- > America (South)
- > Asia (South-West, South-East)
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)...... RiskHive Enterprise Risk Manager®

Main focus Risk Management across the enterprise portfolio

Strengths according to the vendor Provides enterprise-wide Risk control and oversight to improve business performance.

Centralises, speeds-up and improves Risk reporting and disclosure across the portfolio. Rolls- up Risk information to provide a clearer foundation for decision making, by improving the articulation and de-duplication of Risks, assumptions and issues. Helps Compliance with

regulations and standards, including emerging Risk Management

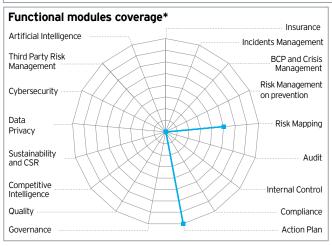
Solution architecture A single application with several modules

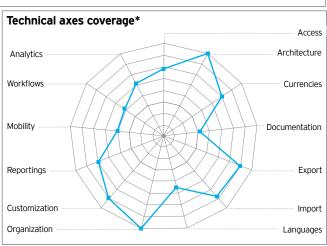
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	28	1	2	0	3	5
In the last 12 months	9	0	0	0	1	1

Sectors of implemented projects......Industry and services (90%), Public Sector (10%)

Average number of users per solution......From 25 to 2,500

RMIS average implementation duration 1.5 month





RISKID



RISKID

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Calvin LEE

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VENDOR ID CARD

Creation date	.24/03/2009
Global workforce	14
RMIS workforce	12
RMIS implementation work	force5
RMIS R&D workforce	3

Particularities and differentiating factors

RISKID is a Risk Management tool that focuses on two aspects: collaboration and ease of use. We believe effective Risk Management can only be achieved by involving all stakeholders and raising their Risk awareness. In a very simple and practical way.

Area(s) of presence:

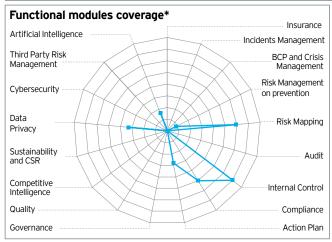
- > Europe (West)
- > Africa (West)
- > America (South)
- > Asia (South-East, East)

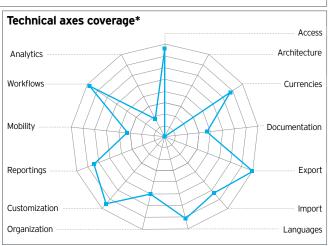


VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	
	RISKID focuses on collaboration and ease of use. While other vendors say their software is user-friendly, our software is scientifically proven to be user-friendly. While other
	vendors say their software is effective and efficient, our software is scientifically proven to identify and evaluate Risks in 60% less time.
	In the client or vendor's IS, or managed by vendor's subcontractor A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	86	0	4	0	8	0
In the last 12 months	23	0	2	0	2	0





RISK'N TIC



RISK'N TIC

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Christophe DELPIERRE

CEO

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VENDOR ID CARD

Creation date30/10/	/2016
Global workforce	4
RMIS workforce	4
RMIS implementation workforce	4
RMIS R&D workforce	4

Particularities and differentiating factors

Risk'n Tic offers a simple, pragmatic and effective Risk Management solution. It offers a global vision of the level of Risk coverage of a public or private sector entity, a group or an SME. This vision is supplemented by a rating of the company regarding cyber Risk.

Area(s) of presence:

> Europe (West)



VENDOR'S AVAILABLE SOLUTION(S)

Main focus Risk Management

Strengths according to the vendor Our simple, pragmatic tool is labeled EBIOSRM. It enables companies to assess their

Information System according to benchmarks or Risks, and monitor the progress of corrective actions. Based on the AMRAE / ANSSI Guide, it provides a company rating

on its Cyber Risk coverage over time

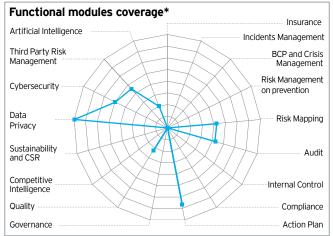
(Offer SecNumCloud)

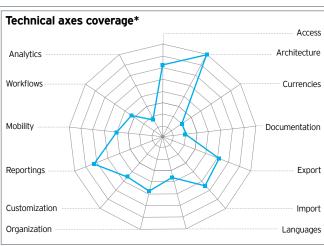
Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	30	0	0	0	0	0
In the last 12 months	12	0	0	0	0	0

Sectors of implemented projects......Industry and services (85%), Public Sector (15%)

Average number of users per solution......From 6 to 50 RMIS average implementation duration.....Not provided





RISKONNECT



RISKONNECT

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Mark HOLT

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VENDOR ID CARD

Creation date01/0	7/2007
Global workforce	577
RMIS workforce	577
RMIS implementation workforce	164
RMIS R&D workforce	54

Particularities and differentiating factors

Riskonnect is the only Risk and Compliance solution provider that integrates both operational and strategic Risk for end-to-end visibility. Our unique Risk correlation technology integrates, connects, and correlates Risk relationships to present a clear view of Risk impact and influence across the entire extended enterprise.

Area(s) of presence:

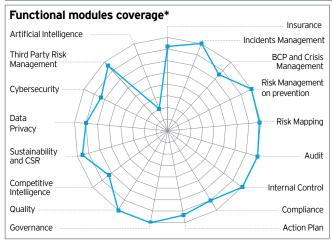
- > Europe
- > Asia
- > America
- > Oceania
- > Africa

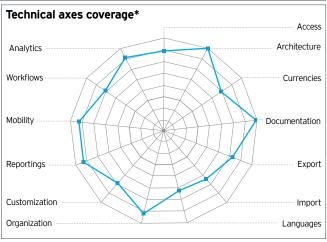


VENDOR'S AVAILABLE SOLUTION(S)

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	175	10	10	700	5	15
In the last 12 months	15	0	0	40	5	0

Sectors of implemented projects........ Banking (20%), Insurance (20%), Industry and services (55%), Public Sector (5%) Average number of users per solution.. From 51 to 100 RMIS average implementation duration.. 3 to 9 months





ROK SOLUTION



ROK SOLUTION

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Nicolas VIZCAINO

Project Manager +33 (0)1 42 51 81 98 / +33 (0)7 69 40 72 60 nicolas.vizcaino@rok-solution.com

VENDOR ID CARD

Creation date2	9/11/2007
Global workforce	10
RMIS workforce	3
RMIS implementation workfo	rce2
RMIS R&D workforce	3

Particularities and differentiating factors

ROK publishes ROK Solution collaborative platform; which is the first on the market, which includes in a cloud based integrated IBPMS, RPA, IA and IAM features. Risks Management and Compliance, performance indicators and document management, in addition of a native unified communication platform (Mail, chat, Voice and video chat) are included in our product offer. In addition, we've also developed a feature which allow our customers managing SAP authorization and segregation of duties since 2019.

Area(s) of presence:

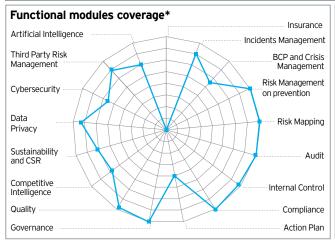
- > Europe
- > Asia
- > America (North)

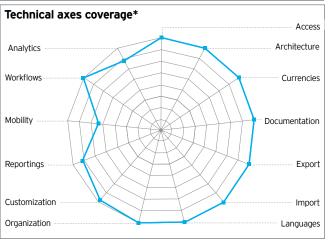


VENDOR'S AVAILABLE SOLUTION(S)

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	2	0	0	0	0	0
In the last 12 months	0	0	0	0	0	0

Sectors of implemented projects......Banking (20%), Insurance (10%), Industry and services (60%), Public Sector (10%) Average number of users per solution.......Over 1,000 RMIS average implementation duration.......Not provided





RVR PARAD - DEVOTEAM



RVR PARAD - DEVOTEAM

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Agnès POYARD

Sales and Marketing Director +33 (0)1 41 49 55 62 / +33 (0)6 59 91 35 10 agnes.poyard@devoteam.com

VENDOR ID CARD

Creation date	01/01/2004
Global workforce	7,600
RMIS workforce	80

Particularities and differentiating factors

RVR Parad by Devoteam is an integrated and modular software suite for Risk Management, Internal Control and Compliance, Audit, sustainable development indicators and Business Continuity. The solution is used by leading companies across all industries and sectors. It is easy to use, highly flexible and secured, and provide a wide range of analysis and report capabilities. The solution is available on-Premises or on SaaS.

Area(s) of presence:

- > Europe
- > America (North)
- > Africa



VENDOR'S AVAILABLE SOLUTION(S)

Strengths according to the vendor Solution easy-to-use and intuitive, providing advanced features on each module.

Flexible and configurable, integrated, offering multiple dashboards and reports, and

a BI module. Solution open through web services APIs, and secured with Audit trail.

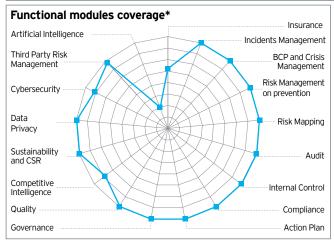
Available on Premises or in SaaS

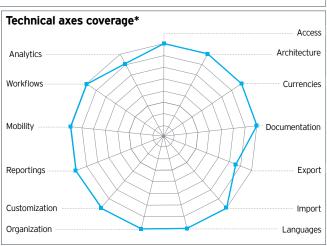
Data hosting......Managed by vendor's subcontractor

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	100	15	0	0	0	0
In the last 12 months	15	5	0	0	0	0

Sectors of implemented projects......Banking (10%), Insurance (30%), Industry and services (50%), Public Sector (10%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration.......3 to 4 months





SAI360



SAI360

(formerly SAI Global) 1 place des Saisons, 92400 Courbevoie sai360.com

Jules DERONZIER

Business Development Manager France & Southern Europe +33 (0)6 74 03 16 03 Jules.deronzier@sai360.com

VENDOR ID CARD

Creation date	01/01/2003
Global workforce	550
RMIS workforce	550
RMIS implementation w	orkforce 100
RMIS R&D workforce	100

Particularities and differentiating factors

SAI360 is cloud-first software and modern ethics and Compliance learning content designed to help organizations effectively navigate Risk with a flexible, agile approach. Integrated Risk Management doesn't have to be complicated or cost prohibitive. Take advantage of ready-to-use, best practice solution. It enables to: hit the ground running with out-of-the-box settings and templates, configure the software to the operations, know exactly when it will go live, see costs upfront to prevent budget overruns, start end user training earlier.

Area(s) of presence:

- > Asia
- > Oceania
- > Europe
- > America
- > Africa



VENDOR'S AVAILABLE SOLUTION(S)

Strengths according to the vendor Solution configurability – extensible Data model with configurable UI/forms, fields,

relationships to extend solutions, easily modify or create new processes to automate and streamline Risk activities. Data visualization and analysis – out of the box and configurable dashboards to visualize and analyze Data. System integration – framework APIs and other

protocols to integrate with enterprise systems

Data hosting...... Managed by vendor's subcontractor

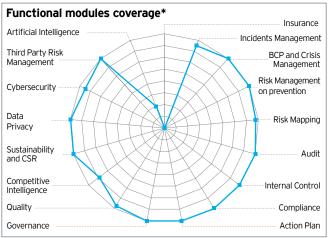
Solution architecture Several distinct applications, but with interfaces

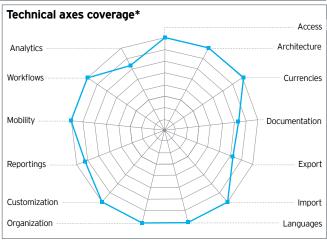
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	266	7	42	687	5	118
In the last 12 months	36	2	12	71	2	15

Sectors of implemented projects......Banking (10%), Insurance (10%), Industry and services (48%),
Public Sector (27%), Others (5%)

Average number of users per solution......From 101 to 200

RMIS average implementation duration......Not provided





SAP



SAP

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Jean-Luc DENE

Presales Solution Advisor +33 (0)1 46 17 70 00 / +33 (0)6 63 48 75 74 jean-luc.dene@sap.com

VENDOR ID CARD

Creation date	01/04/1972
Global workforce	101.150

Particularities and differentiating factors

SAP Governance, Risk and Compliance offers a unified and integrated solution portfolio including segregation of duties and access Risk Management, Internal Control and continuous control monitoring, enterprise Risk Management and operational Risk Management for financial services, Internal Audit, detection and prevention of Fraud, Cybersecurity, global trade services and regulation management.

Area(s) of presence:

- > Europe
- > Africa
- > Asia
- > America
- > Oceania

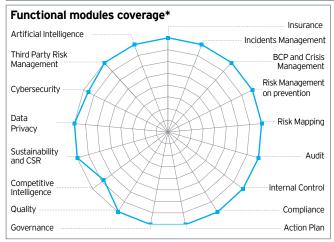


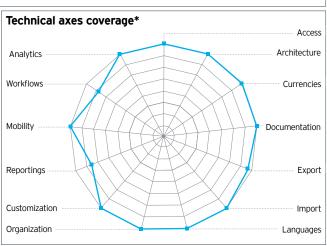
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	SAP Risk Management ; SAP Process Control ; SAP Access Control ; SAP Access Violation
	Management ; SAP Dynamic Authorization Management ; SAP Enterprise Digital Right
	Management ; SAP Audit Management ; SAP Business Integrity Screening ; SAP Enterprise
	Threat Detection ; SAP Regulation Management ; SAP Quality Management ; SAP Policy
	Management; SAP Claims Management; SAP Case Management; SAP Privacy Governance
Main focus	Internal Control - Compliance
Strengths according to the vendor	Breadth of automation: Automated Key Risk Indicator monitoring enable not only
	Risk owners to be notified in a timely manner but can also be used to assess the Risk
	automatically.
Data hosting	In the client or vendor's IS, or managed by vendor's subcontractor
	Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	3,300	1,200	2,200	3,300	1,700	550
In the last 12 months	300	150	200	200	150	50

Sectors of implemented projects......Banking (5%), Insurance (5%), Industry and services (80%), Public Sector (10%) Average number of users per solution.......From 201 to 500 RMIS average implementation duration.......Not provided





SCHLEUPEN AG



SCHLEUPEN AG

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Samuel WEIGEL

Manager France +33 (0)6 36 91 01 31 samuel.weigel@schleupen.de

VENDOR ID CARD

Creation date01/08	3/1970
Global workforce	475
RMIS workforce	40
RMIS implementation workforce	10
RMIS R&D workforce	30

Particularities and differentiating factors

Schleupen is a family company. For more than 20 years, our goal has been to simplify the tasks around the GRC. Used by more than 480 companies of all sizes and sectors, R2C is adaptable to different maturity levels and evolves on the basis of best practices or your specific needs.

Area(s) of presence:

- > Europe (West-Central)
- > Asia (South West)



VENDOR'S AVAILABLE SOLUTION(S)

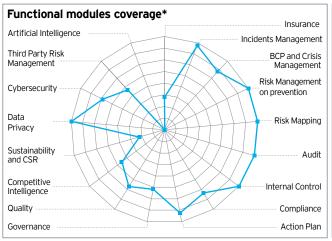
Solution(s)	R2C: Governance, Risk, MC simulation, Compliance, Internal Control, Audit, KPI, policy management, incidents, whistleblowing, information security management system,
	BCM and GDPR
Main focus	Ideal for each topic
Strengths according to the vendor	R2C fits if you are looking for: A flexible and modular solution, configurable based on
	your specific needs; Increased acceptance through easy usability; Low introduction effort
	due and guick implementation; Ability to evolve your process through the vast existing
	functionalities (identifications, methodologies, analyses, reports, dashboards,)
Data hosting	In the client or vendor's IS, or managed by vendor's subcontractor
-	A single application with several modules
Jointion di Chitectule	A single application with several modules

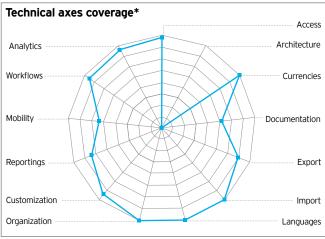
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	485	0	4	0	0	0
In the last 12 months	35	0	1	0	0	0

Sectors of implemented projects......Banking (1%), Insurance (10%), Industry and services (35%), Public Sector (25%), Others (29%)

Average number of users per solution......From 51 to 100

RMIS average implementation duration......Not provided





SERVICENOW

servicenow.

SERVICENOW

Dueo Building, 5 Boulevard Gallieni 92130 Issy-les-Moulineaux, France www.servicenow.com

Drew GARRISON

Senior Solution Sales - Risk +33 (0)6 62 34 98 45 drew.garrison@servicenow.com

VENDOR ID CARD

Creation date	01/01/2003
Global workforce	12,500
RMIS workforce	2,000
RMIS implementation workfor	ce250
RMIS R&D workforce	350

Particularities and differentiating factors

Organizations need a modern and integrated solution designed for frontline users, that can seamlessly embed Risk Management and Compliance tasks into daily work. ServiceNow delivers a platform that helps achieve new levels of efficiency and productivity, while better managing Risk, enforcing standards, and improving accountability across the enterprise.

Area(s) of presence:

- > Europe
- > Africa
- Asia
- > America
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)...... ServiceNow Main focus Risk Management

Strengths according to the vendor Reinvent user experience via service portals, dashboards, mobile and chatbots. Focus

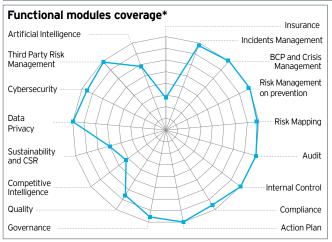
resources by providing business context and streamlining Risk prioritization. Share Data across the extended enterprise with a single, integrated platform. Optimize performance through continuous monitoring to detect changes in real-time. Adapt to changing needs through workflows, dashboards, and portals

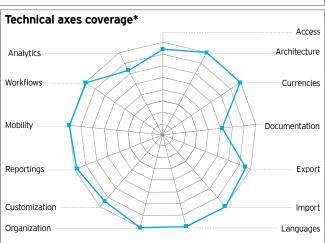
Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	248	6	42	520	39	40
In the last 12 months	88	2	17	290	14	11

(10%), Others (35%) Average number of users per solution From 501 to 1,000

RMIS average implementation duration.......3 months





SIACI SAINT HONORE



SIACI SAINT HONORE

Season, 39 rue Mstislav Rostropovitch 75017 Paris, France www.s2hgroup.com

Nicolas ZUSSLIN

Directeur Technologies, Data & Digital +33 (0)1 44 20 99 99/ +33 (0)1 44 20 99 95 nicolas.zusslin@s2hgroup.com

VENDOR ID CARD

Creation date01/1	1/2013
Global workforce	3,000
RMIS workforce	18
RMIS implementation workforce.	15
RMIS R&D workforce	5

Particularities and differentiating factors

SIACI Saint Honoré has supported and advised its clients in the development of IT solutions for over 10 years. We transform your Data into reliable information for a 360° vision of your Insurance Data by taking into account your environment specificities and implement dedicated solutions.

Area(s) of presence:

- > Europe
- > Africa
- > Asia
- > America (North)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s) SIACI SIGR

Main focus Risk Management

Strongths according to the worder Personalized custo

Strengths according to the vendor Personalized customer relationship through tailor-made expert support

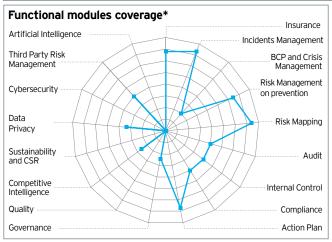
Flexibility thanks to solutions focused on your challenges

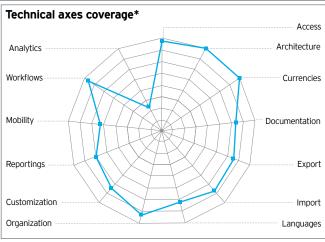
High Quality of service by transforming your Data into Quality information

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	31	0	0	0	0	0
In the last 12 months	4	0	0	0	0	0

Sectors of implemented projects......Industry and services (100%)

Average number of users per solution......From 101 to 200 RMIS average implementation duration.......6 months





SINDUP



SINDUP (NETPRESTATION)

14 rue Michael Faraday 49070 Beaucouzé, France www.sindup.com

Judith GIRAUD

Directrice Marketing +33 (0)8 26 62 61 05 j.giraud@sindup.com

VENDOR ID CARD

Creation date	01/07/2005
Global workforce	20
RMIS workforce	
RMIS implementation worl	kforce
RMIS R&D workforce	

Particularities and differentiating factors

Sindup is monitoring platform for Competitive Intelligence which helps companies to detect weak signals and key events in order to help them in their process.

Area(s) of presence:

- > Europe (West)
- > America (North)
- > Africa (North et West)



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)......Sindup

Strengths according to the vendor A highly robust monitoring tool, Sindup allows all business areas to monitor different

types of Risk from partners to supply chain, humains resources and post-crisis

monitoring.

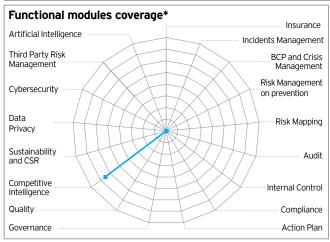
Solution architecture Several distinct applications, but with interfaces

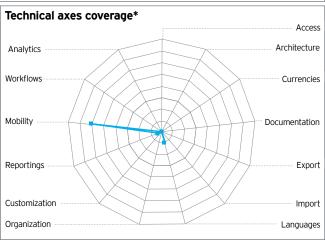
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	6	0	0	0	0	0
In the last 12 months	0	0	0	0	0	0

Sectors of implemented projects.......Banking (10%), Insurance (30%), Industry and services (30%),
Public Sector (15%), Others (15%)

Average number of users per solution.......From 6 to 50

RMIS average implementation duration.......Not provided





SOFTWARE AG



SOFTWARE AG

20 avenue André Prothin 92927 Paris La Défense Cedex, France www.softwareag.com

Nicolas LINSART

PreSales Engineer +33 (0)1 78 99 70 00 / +33 (0)6 45 65 32 05 nicolas.linsart@softwareag.com

VENDOR ID CARD

Creation date	01/01/1969
Global workforce	
Effectif conseil	1,800
RMIS R&D workforce	100

Particularities and differentiating factors

Software AG offers a fully integrated solution for carrying out Risk Management and Compliance procedures, process management, and enterprise architecture. The user interface of the ARIS solution offers an intuitive and collaborative way of working, in a web environment equipped with dashboards guaranteeing simplicity of handling and decision-making.

Area(s) of presence:

- > Europe
- > Africa
- > Asia
- > America
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)ARIS GRC: ARIS Connect / ARIS Risk & Compliance Manager

Main focusInternal Control - Compliance

Strengths according to the vendorARIS integrates the GRC approach and its 3 lines of defense into a centralized and

collaborative repository, made up of company processes and all of its critical Data. Easy to access, equipped with operational dashboards, ARIS supports all Risk assessment, control

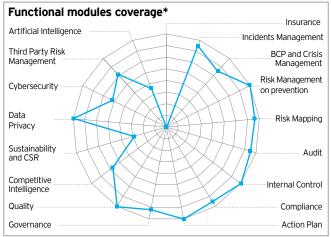
and Audit activities

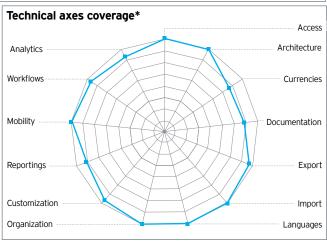
Data hosting......Managed by vendor's subcontractor

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	60	8	10	10	5	0
In the last 12 months	10	0	0	0	0	0

Sectors of implemented projects......Banking (45%), Insurance (10%), Industry and services (35%), Public Sector (10%) Average number of users per solution.......From 51 to 100 RMIS average implementation duration.......Not provided





SWORD GRC



SWORD GRC

Cincom Building, 1 Grenfell Road SL6 1HN Maidenhead, Angleterre www.sword-grc.com

Keith RICKETTS

Marketing +44 (0) 1628 582000 / +44 (0) 7894 608435 keith.ricketts@sword-grc.com

VENDOR ID CARD

Creation date25	5/07/2000
Global workforce	1,700
RMIS workforce	130
RMIS implementation workford	e 15
RMIS R&D workforce	80

Particularities and differentiating factors

Sword GRC provides an award-winning platform for Governance, Risk and Compliance, that address the requirements of all enterprise market sectors. With a strong focus on driving fast time to value, and harnessing the latest technologies, Sword GRC delivers a versatile range of solutions that support better business decisions through a single view of Risk. Sword GRC has offices in the UK, USA, Malaysia and Australia, servicing customers worldwide directly and through a growing network of partners.

Area(s) of presence:

- > Europe
- > Africa (North, South)
- > Asia
- > America (North, South)
- > Oceania

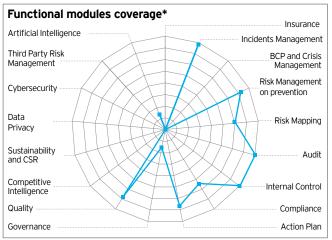


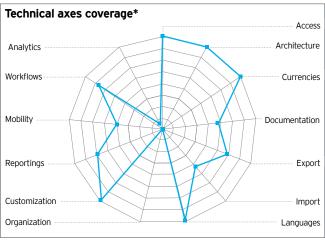
VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)	Sword Active Risk Manager ; Sword Operational Risk Manager ; Sword Compliance Manager ; Sword Policy Manager ; Sword Audit Manager
Main focus	
Strengths according to the vendor	Sword Active Risk provides advanced Risk Management and Governance capability, with particular strengths in project Risk, qualitative and quantitative Risk assessment, and enterprise Risk aggregation.
Data hosting	Managed by vendor's subcontractor
Solution architecture	Several distinct applications, but with interfaces

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	260	10	26	85	4	35
In the last 12 months	260	10	26	85	4	35

Sectors of implemented projectsBanking (4%), Insurance (9%), Industry and services (71%), Public Sector (15%),
Others (1%)
Average number of users per solution From 51 to 100
RMIS average implementation duration Not provided





TEAMMATE — WOLTERS KLUWER

TeamMate®

TEAMMATE - WOLTERS KLUWER

9 place Royale 78000 Versailles, France www.wolterskluwer.com

Alexandre LETAC

Sales Manager France, Belgique & Luxembourg +33 (0)6 72 39 20 42 alexandre.letac@wolterskluwer.com

VENDOR ID CARD

Creation date01/0	1/1994
Global workforce	19,200
RMIS workforce	250
RMIS implementation workforce.	50
RMIS R&D workforce	100

Particularities and differentiating factors

TeamMate is the reference editor on the management of the Audit cycle. 3200 Audit and inspections departments, including 400 banks, around the world, of all sizes and in all sectors use TeamMate on a daily basis for their Audit work. This makes TeamMate the world's number one in Audit Management.

Area(s) of presence:

- > Europe
- > Africa
- > Asia
- > America
- > Oceania

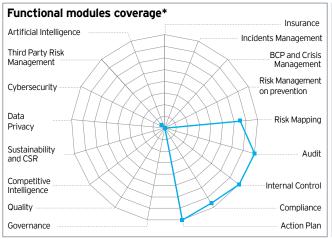


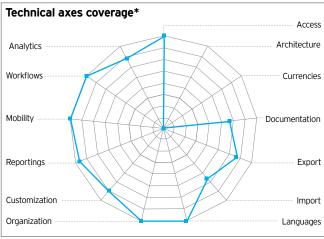
VENDOR'S AVAILABLE SOLUTION(S)

		TeamMate + Audit: Internal Audit and Risk Management - TeamMate Analytics: Data Analysis - TeamMate + Controls: Internal Control
1	Main focus	Audit
		TeamMate is specialised in Audit: "TeamMate has been created by Auditors for Auditors". The TeamMate tool covers the entire Audit cycle: Risk Management, planning, assignment work program, Audit report, Agile Auditing, Action Plans follow-up.
1	Data hosting	In the client or vendor's IS
5	Solution architecture	A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	-	-	-	-	-	-
In the last 12 months	-	-	-	-	-	-

Sectors of implemented projects	Banking (30%), Insurance (10%), Industry and services (35%),
, , ,	Public Sector (20%), Others (5%)
Average number of users per solution	From 6 to 50
RMIS average implementation duration	Not provided





VALUES ASSOCIATES



VALUES ASSOCIATES

49 rue de Ponthieu 75008 Paris France +33 (0)1 80 88 66 22 www.values-associates.fr

Bénédicte DAULL MASSART

CEO +33 (0)1 80 88 66 22

benedicte.daull-massart@values-associates.com

VENDOR ID CARD

Creation date	05/01/2007
Global workforce	25
RMIS workforce	25
RMIS implementation workfo	orce5
RMIS R&D workforce	15

Particularities and differentiating factors

We are publishers of an innovative no code platform focused on digitizing a variety of activities covering the management of Risks, Internal Controls, Audits and Compliance. The platform is designed to facilitate your job and to increase its value. User performance and user experience are central to our work.

Area(s) of presence:

- > Europe (North, West, Central)
- > Asia (North)



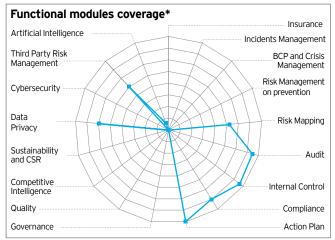
VENDOR'S AVAILABLE SOLUTION(S)

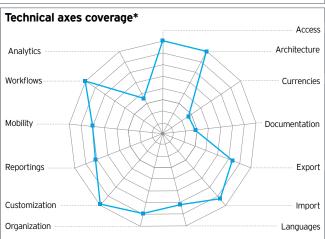
	GRC SolutionInternal Control - Compliance
Strengths according to the	e vendor An integrated CRM solution that is intuitive, interactive, collaborative, open, rolled out in a matter of weeks AND proposed at an attractive price. The no code approach allows
	you to autonomously make changes to your application (fields, workflow, actions, reporting) so that it can rapidly adapt to changes in how you function
	In the client's IS, or managed by vendor's subcontractor

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	15	0	1	0	0	0
In the last 12 months	10	0	0	0	0	0

Sectors of implemented projects......... Industry and services (100%) Average number of users per solution.. From 101 to 200

RMIS average implementation duration.. 3 months





VENTIV TECHNOLOGY



VENTIV TECHNOLOGY

30 Eastcheap London, EC3M 1HD, UK www.ventivtech.com

Steve CLOUTMAN

Managing Director +44 (0) 20 3817 7407 / +44 (0) 79 7150 5433 steve.cloutman@ventivtech.com

CARTE D'IDENTITE SELON L'ÉDITEUR

Creation date09/01/2	2014
Global workforce	.450
RMIS workforce	36
RMIS implementation workforce	46
RMIS R&D workforce	.135
	Global workforce RMIS workforce RMIS implementation workforce

Particularities and differentiating factors

Ventiv is a leading global provider of innovative Risk and Insurance software solutions for a vast array of industries, serving some of the largest companies in the world. With differentiation in Data Analytics, technology and customer success, Ventiv transforms how companies manage Risk and Insurance information to enable optimal outcomes.

Area(s) of presence:

- > Europe (West, Central, North)
- America (North)
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

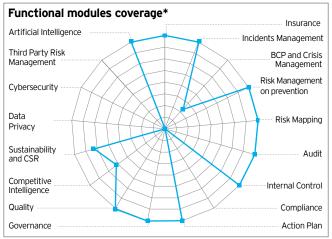
Solution(s) Ventiv IRM; Ventiv Digital; Ventiv Predict; WebRisk Main focus Risk Management Strengths according to the vendor Our key differentiators are our Analytics, customer support, and technology. We do not rely on third-party vendors for Al-powered Analytics, and our customers can use built-in models or create their own. Ventiv customers receive daily personalized support, and our solutions are scalable and designed to evolve along with their needs.

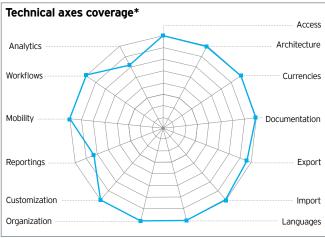
Data hosting...... In the vendor's IS

Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	138	2	8	291	1	23
In the last 12 months	6	6	0	6	0	1

Others (10%) Average number of users per solution......From 51 to 100 RMIS average implementation duration.......3 to 4 months





VIRTUESPARK



VIRTUESPARK

Christoph Merian-Ring 11 4153 Reinach, Suisse www.virtuespark.com

Pascal BUSCH

General Manager +41 (0) 61 413 80 00 pascal.busch@virtuespark.com

VENDOR ID CARD

Creation date1	7/06/2017
Global workforce	7
RMIS workforce	4
RMIS implementation workfor	ce3
RMIS R&D workforce	2

Particularities and differentiating factors

VirtueSpark focuses on integrated Risk and decision management. The platform enables you to control all operational Risk and Compliance activities and to integrate them with your company's objectives. Led by a vastly experienced team of experts, it offers consultancy and advanced technology to companies large or small at affordable prices.

Area(s) of presence:

> Europe



VENDOR'S AVAILABLE SOLUTION(S)

Solution(s)...... VirtueSpark Enterprise Platform for GRC

Main focus Risk Management

Strengths according to the vendor Aimed at decision-makers and caring to make life simple for the user, VirtueSpark offers an intuitive easy-to-use platform for systemic Risk identification across the company

an intuitive easy-to-use platform for systemic Risk identification across the company and valuechain. Its "autonomous collaboration" features enable operational Risk and Compliance collaboration across business units, while supporting individual Risk

Management approaches

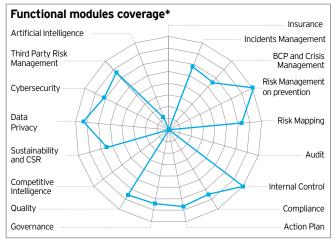
Data hosting...... In the client or vendor's IS

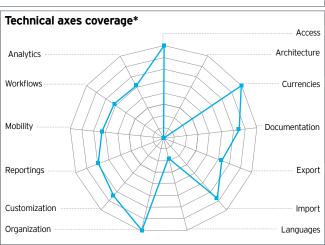
Solution architecture A single application with several modules

Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	2	0	0	0	0	0
In the last 12 months	1	0	0	0	0	0

Sectors of implemented projects......Banking (50%), Industry and services (50%)

Average number of users per solution......From 201 to 500 RMIS average implementation duration......Not provided





WORKIVA



WORKIVA

4 rue Jules Lefebvre 75009 Paris, France www.workiva.com

Vincent GUILLARD

Field Marketing Manager +33 (0)1 88 45 08 69 / +33 (0)6 87 07 15 00 vincent.guillard@workiva.com

VENDOR ID CARD

Creation date	01/08/2008
Global workforce	1,721
RMIS workforce	
RMIS implementation wo	rkforce
RMIS R&D workforce	

Particularities and differentiating factors

Workiva is the world's leading connected reporting and Compliance platform. Establish a connected, transparent, and continuous GRC reporting process within the Wdesk platform. Workiva enables you to connect Data across outputs with complete control, from early Risk identification to final reports.

Area(s) of presence:

- > Europe
- > America
- > Asia
- > Africa (South)
- > Oceania



VENDOR'S AVAILABLE SOLUTION(S)

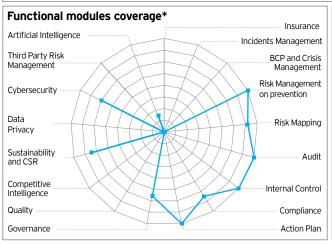
Solution(s)	Enterprise Risk Management, Internal Controls Management, Internal Audit
Main focus	Management, SOX Management, Policy & Procedures, Certifications / Attestations All solutions exist within the cloud platform and carry the same level of focus from
	Workiva
Strengths according to the vendor	Unify people, processes and Data to deliver accurate reports required by regulators, leadership and shareholders. Workiva connects Data with context across spreadsheets, documents and presentations to increase trust in your outputs. Improve productivity with built-in workflow and automation that scales to teams of all sizes
Data hosting	In the vendor's IS
Solution architecture	A single application with several modules

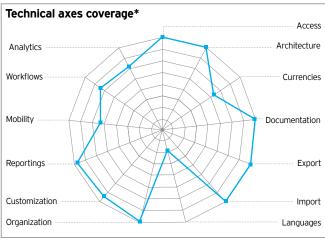
Number of RMIS clients	In Europe	In Africa	In Asia	In North America	In South America	In Oceania
Total	31	2	3	287	385	1
In the last 12 months	-	-	-	-	-	-

Sectors of implemented projects.......Banking (10.5%), Insurance (9.4%), Industry and services (6.3%), Public Sector (9.4%), Others (64.2%)

Average number of users per solution.......From 6 to 50

RMIS average implementation duration........1.5 to 2 months





Risk Managers' respondents geographical presence

REGIONS	COUNTRIES
Asia	China, India, Malaysia, Philippines, Singapore, Indonesia and Japan
Oceania	Australia and New Zealand
Europe North	Sweden, Denmark, Finland and Norway
Europe West	France, Malta, Italy, Portugal, Belgium and England
Europe Central	Czech Republic, Germany, Slovenia, Switzerland
Europe East	Russia, Lithuania, and Albania
America North	United States and Canada
Africa	Morocco
Middle East	Bahrain

Vendors' geographical presence

REGIONS	COUNTRIES
Asia North and Central	Amethyste - Archer - Arengi - Ciss ltd - Digitemis - eFront / BlackRock -Egerie - Empowered Systems - Enablon - Galvanize - IBM France - Kermobile Solutions - MeetRisk - Mega International -MetricStream - Nanocode SAS - Riskonnect - ROK Solution - SAI360 - SAP - ServiceNow - Siaci Saint Honore - Software AG - Sword GRC - TeamMate / Wolters Kluwer - Values Associates - Workiva
Asia South and West	Amethyste - Arengi - Ciss Ltd - Digitemis - eFront / BlackRock - Egerie - Empowered Systems - Galvanize - IBM France - Kermobile Solutions - MeetRisk - Mega International - MetricStream - Nanocode SAS - Optimiso Group SA - Riskonnect - ROK Solution - SAI360 - SAP - ServiceNow - Siaci Saint Honore - Software AG - Sword GRC - TeamMate / Wolters Kluwer – Workiva
Asia South East	Amethyste - Arengi - Challenge Optimum SA - Ciss Ltd - Digitemis - eFront / BlackRock - Egerie -Empowered Systems - Enablon - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MeetRisk - Mega International - MetricStream - Nanocode SAS - RiskHive SSL - RISKID - Riskonnect - ROK Solution - SAI360 - SAP - ServiceNow - Siaci Saint Honore - Software AG - Sword GRC - TeamMate / Wolters Kluwer – Workiva
Oceania	Arengi - Digitemis - eFront / BlackRock - Egerie - Empowered Systems - Enablon - Galvanize - IBM France - Kermobile Solutions - MeetRisk - Mega International - MetricStream - Nanocode SAS - Qualitadd France - Readinow - RiskHive SSL - Riskonnect - SAI360 - SAP - ServiceNow - Software AG - Sword GRC - TeamMate / Wolters Kluwer - Ventiv Technology – Workiva
Europe North	1-ONE - Neuros distribution - ALL4TEC - AMETHYSTE - Archer - Arengi - CERRIX - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - I-PORTA - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International -MetricStream - My Risk Committee - NANOCODE SAS - ngCompliance - NOVASECUR - QUALITADD France - Riskonnect - ROK Solution - RVR PARAD - DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Values Associates - Ventiv Technology - VirtueSpark - Workiva
Europe West	1-ONE - Neuros distribution - ALL4TEC - AMETHYSTE - Apsys - Archer - Arengi - avedos grc GmbH - CERRIX - Challenge Optimum SA - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - I-PORTA - iWE - Kermobile Solutions - LexisNexis - Maptycs - MEETRISK - MEGA International - MetricStream - My Risk Committee - NANOCODE SAS - Next srl - ngCompliance - NOVASECUR - Optimiso Group SA - Oxial - QUALITADD France - RISKID - Risk'n TIC - Riskonnect - ROK Solution - RVR PARAD - DEVOTEAM - SAI360 - SAP - Schleupen - SERVICENOW - SIACI SAINT HONORE - Sindup (Netprestation) - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Values Associates - Ventiv Technology - VirtueSpark - Workiva
Europe Central	1-ONE - Neuros distribution - ALL4TEC - AMETHYSTE - Archer - Arengi - avedos grc GmbH - CERRIX - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - MetricStream - My Risk Committee - NANOCODE SAS - NOVASECUR - Optimiso Group SA - QUALITADD France - RiskHive SSL - Riskonnect - ROK Solution - RVR PARAD - DEVOTEAM - SAI360 - SAP - Schleupen - SERVICENOW - SIACI SAINT HONORE - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Values Associates - Ventiv Technology - VirtueSpark - Workiva
Europe East	1-ONE - Neuros distribution - ALL4TEC - AMETHYSTE - Archer - Arengi - CERRIX - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - MetricStream - My Risk Committee - NANOCODE SAS - NOVASECUR - QUALITADD France - Riskonnect - ROK Solution - RVR PARAD - DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Software AG - Sword GRC - TeamMate - Wolters Kluwer - VirtueSpark - Workiva
America North	ALL4TEC - Archer - Arengi - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - Maptycs - MEETRISK - MEGA International - MetricStream - My Risk Committee - NANOCODE SAS - NOVASECUR - QUALITADD France - Riskonnect - ROK Solution - RVR PARAD - DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Sindup (Netprestation) - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Ventiv Technology - Workiva
America Central and South	AMETHYSTE - Archer - Arengi - CERRIX - DIGITEMIS - eFront / BlackRock - Egerie - ENABLON - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - MetricStream - NANOCODE SAS - Optimiso Group SA - RiskHive SSL - RISKID - Riskonnect - SAI360 - SAP - SERVICENOW - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Workiva
Africa North	AMETHYSTE - Archer - Arengi - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - ENABLON - Galvanize -Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - My Risk Committee - NANOCODE SAS - NOVASECUR - Oxial - QUALITADD France - RiskHive SSL - Riskonnect - RVR PARAD - DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Sindup (Netprestation) - Software AG - Sword GRC - TeamMate - Wolters Kluwer
Africa West	AMETHYSTE - Arengi - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - ENABLON - Galvanize - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - My Risk Committee - NANOCODE SAS - Optimiso Group SA - QUALITADD France - RISKID - Riskonnect - RVR PARAD / DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Sindup (Netprestation) - Software AG - Sword GRC - TeamMate - Wolters Kluwer
Africa South East and Central	AMETHYSTE - Archer - Arengi - CISS Ltd - DELTA RM - DIGITEMIS - eFront / BlackRock - Egerie - Empowered Systems - ENABLON - Galvanize - Grace Connect - IBM France - Kermobile Solutions - LexisNexis - MEETRISK - MEGA International - MetricStream - NANOCODE SAS - Optimiso Group SA - QUALITADD France - Readinow - Riskonnect - RVR PARAD / DEVOTEAM - SAI360 - SAP - SERVICENOW - SIACI SAINT HONORE - Software AG - Sword GRC - TeamMate - Wolters Kluwer - Workiva

Description of functional modules and technical axes

Functional modules

Insurance Management	 Premium allocation management Calculation of premiums pursuant to regulations and contracts Follow-up of premium payment history Management of Insurance portfolios Budget simulations Tax identification and follow-up
Incidents Management	 Description and follow-up (including financial impact) of incidents managed centrally or not, non-Compliance, legal proceedings, losses, conditional alerts, etc. History of financial valuation including compensation process follow-up by item (medical expenses, damages, material and immaterial damages, etc.)
BCP and Crisis Management	 Formalization and use of BCP models Impact on Activities Assessment (IAA) and interface with the corporate directory Maintenance in operational conditions (MOC); Asset management Crisis Management support
Risk Management	 Description and management of Risks inspections (planning, documentation, monitoring, etc.) Monitoring of Prevention reports and associated notes Monitoring of Compliance with regulations and internal or external standards Library of prevention / protection measures Follow-up of recommendations
Risk Mapping	 Risk Identification and formalization, Management of a Risk Library, Linkage to strategic objectives Risk Evaluation (qualitative or quantitative) and Prioritization Risk Indicator Monitoring, Alert thresholds Credit, Market and Financial Risk Management (Basel 3)
Audit	 Audit plan management Management of Auditing missions, schedules and work programs
Internal Control	 Identification of controls and link with processes Management of self assessment campaigns
Compliance	> Compliance with regulations, internal or external standards (interfaces with content providers), self assessments
Action Plan	> Actions and Action Plans management (allocation, planning follow-up)
Governance	 Management of the organization, Risk Management policies and decisions Dashboards with key indicators, budget management
Quality Management	Management of processes, objectives, Quality indicators, non-compliant products, preventive and corrective actions, specific procedures, etc.
Competitive Intelligence	 Management of intelligence and information analysis, business intelligence, technology watch Information gathering, treatment, publishing and filing
Sustainability and CSR	 Ability to manage Sustainability program (metrics, analysis, reporting) Ability to support different protocol out of the box: GHG, Emission scope Ability to manage CSR initiatives and other related activities
Cybersecurity	 Ability to scope ISMS and document Statement of Applicability Manage security incidents and vulnerabilities Vulnerability Scans
Data Privacy	 Perform initial Data Privacy assessment and impact assessment Ability to monitor Compliance policy to Data Privacy and detect and manage breaches Data Privacy reporting library ready to use for Compliance purposes
Third Party Risk Management (New axis 2021)	 Provision of third-party libraries Enable the set-up, distribution, delegation, collection and follow-up of one or more third party questionnaires (SIG, GDPR, ISO 27001, etc.) Calculate a Risk (inherent and residual) of a third party Identify atypical or exceptional transactions Provide a consolidated mapping of third-party Risks by process, geography, criticality, etc Possibility to manage controls and Audits on third parties Possibility of managing third parties through the use of alerts with automated action triggers

Artificial Intelligence (New axis 2021)

- > Ability to map or integrate into a map via datavisualization information
- > Ability to analyze and evaluate the effectiveness of the Risk Management system in order to produce alternative recommendations
- > Ability to detect weak signals from structured or unstructured Data from multiple sources using Deep Learning and/or Machine Learning capabilities.
- > Enable the user of the 1st or 2nd line of control via the use of Natural Language Processing (NLP) to
- > Ability to categorize a loss/incident event or match any object to another
- > Ability to calculate multiple Risk scenarios and provide simulations with recommendations for decision support
- > Highlight information about cognitive biases and deviations in Artificial Intelligence models to effectively manage model Risk

Data Analytics

- > Ability to be connected to several Data sources (ERP or others)
- > Library of ready to use and predefined controls
- > Ability to manage Continuous Control Monitoring activities Exceptions pushed and managed

Technical axes

Access Management	 User access security policy, user management, segregation of duties Delegation of administration rights Management of user authorizations and Data confidentiality
Technical Architecture	 Type of architecture and hosting used (rich client, Application Service Provider, etc.) Possible database solutions and programming languages Logical security of the technical platform
Multi-Currency Management	 Default currency Other possible currencies Multiple currency conversion engine
Document Management	Document attachmentDocument management capabilities
Imports	 Import management by a client administrator or an authorized user Import of external Data sources in an appropriate format
Exports	 Pre-set export formats Extracting and exporting Data in xls, dbf or other formats (for use in spreadsheets or databases) for external use Defining export perimeters, selecting Data for exports and limiting and restricting exported scope and Data
Multiple Language Management	 Available languages other than French Existence of a complete RMIS version in French Management of Data and label dictionaries Language management by a client administrator
Organizational Management	 Management of tree structures (with more than five levels) along multiple areas and with multiple repositories Management of different employees or various assets (facilities, vehicles, etc.) attached to the tree-structure entities (including processes) Matching of legal and organizational Data
Customization	 Screen customization by the client Screen customization by the vendor Other functionalities for the client
Analysis and Reporting	 Business Intelligence Existence of an integrated reporting tool Interfacing with reporting tools and ETL Management of analysis criteria Available reports and supported formats
Workflow Management	 Alert triggering thresholds and workflow customization Tool functionalities for sending emails/SMS, using a mailing list or other Pre-set workflow management with scheduling and task follow-up functionalities Reporting possibilities on workflow information
Mobility	RMIS capacities to adapt itself to mobile devices (smartphones, touch pads)Responsive Design

Consultation/response results

VENDOR	Panoram	na 2019	Panoram	a 2020	Panoram	na 2021	Panoram	a 2022	Status 2022
	Consulted	Answered	Consulted	Answered	Consulted	Answered	Consulted	Answered	
Dell-RSA	YES		NO		NO	NO	NO	NO	
Delta RM	YES	YES	YES	YES	YES	YES	YES	YES	
Devoteam RVR Parad	YES	YES	YES	YES	YES	YES	YES	YES	
Digitemis			YES	YES	YES	YES	YES	NO	
Dow Jones							YES	NO	
DWF			YES	YES	YES	YES	NO	NO	
EADS Apsys	YES	NO	YES	NO	YES	YES	YES	NO	
Easylicence (Nanocode SA)	. 20	.,,	. 20		YES	YES	NO	NO	
Effisoft	YES	NO	NO	NO	NO	NO	NO	NO	
eFront	YES	YES	YES	110	YES	YES	YES	YES	
EgerieSoftware	YES	YES	YES	YES	YES	NO	YES	YES	Entering
Elseware	YES	NO	YES	NO	YES	NO NO	YES	NO	Entering
EMC/RSAArcher(cf.Dell-RSA)	ILJ	NO	NO	NO	NO	NO	NO	NO	
	YES	YES	YES	YES	YES	YES	YES	YES	
Empowered Systems (ex Refinitiv) Enablon-Walterskluwer	YES	IES	YES	YES	YES	YES	YES	YES	
ERM	153								
	VEC	NO	YES	NO NO	YES	NO NO	YES	NO NO	
F24	YES	NO NO	YES	NO	YES	NO NO	YES	NO NO	
Fidens	YES	NO	NO VEC	NO	NO VEC	NO NO	NO VEC	NO No	
FigtreeSystems(NTTData)	VEC	NO	YES	NO	YES	NO	YES	NO No	
Finwedge (ex FCPartner)	YES	N0	YES	NO NEO	YES	NO	YES	NO	
Galvanize			YES	YES	YES	YES	YES	NO	
GlobalRiskConsultants	YES	N0	YES	NO	YES	N0	YES	N0	
GlobalSuite			YES	NO	YES	N0	YES	NO	
Google	NO	N0	N0	NO	N0	N0	N0	N0	
GrasSavoye	YES	NO	NO	NO	NO	N0	NO	NO	
Grace Connect							YES	YES	Entering
GRC Full Compliance (NEXT Softwa	re Solution	s)			YES	YES	YES	NO	
Hyperion(cf.Oracle)							NO	N0	
IAMSConseil	YES	N0	YES	N0	YES	N0	YES	N0	
IBM	YES	YES	YES	YES	YES	YES	YES	N0	
Ideagen	YES	NO	YES	NO	YES	NO	YES	NO	
IDSScheer(cf.SoftwareAG)							NO	NO	
i-Flex(cf.Oracle)							NO	NO	
Indicialvalua	YES	N0	NO		NO	NO	NO	N0	
Infogov(cf.ProteusCyber)							NO	NO	
Infor	NO	N0	NO	NO	NO	NO	NO	N0	
InformationBuilders	NO	NO	NO	NO	NO	NO	NO	NO	
Intellinx	YES	NO	YES	NO	YES	NO	YES		
IPORTA (visiativ)	YES	YES	YES	YES	YES	YES	YES	YES	
Ivalua			YES	NO	YES	N0	YES	NO	
iWE	YES	NO	YES	YES	YES	NO	YES	NO	
lwecloud			YES	NO	YES	YES	NO	NO	
KerMobile Solutions	YES	YES	YES	YES	YES	YES	YES	YES	
Keyword	YES	NO	NO	NO	NO	NO	NO	NO	
Kilclaresoftware	NO	NO	NO	NO	NO	NO	NO	NO	
LegalSuite	YES	YES	YES	YES	YES	NO	YES	NO	
Legisway	YES	NO	YES	NO	YES	NO	YES	NO	
LexisNexis	YES	YES	YES	YES	YES	YES	YES	YES	
Linkfluence	NO	NO	NO	NO	NO	NO	NO	NO	

VENDOR	Panorama 2019		Panoram	Panorama 2020		Panorama 2021		Panorama 2022	
	Consulted	Answered	Consulted	Answered	Consulted	Answered	Consulted	Answered	
ListFrance(cf.MegaInternational)							NO	NO	
Lockpath			YES	NO	YES	NO	YES	NO	
LogicGate	YES	NO	YES	NO	YES	NO	YES	NO	
LogicManager	YES	YES	YES	YES	YES	NO	YES	NO	
MAAT	YES	YES	YES	YES	YES	NO	NO	NO	
Mageri	YES	NO	YES	NO	YES	NO	YES	NO	
Maptycs			YES	YES	YES	YES	YES	YES	
MarshClearSight	YES	NO	YES	NO	YES	NO	NO		
MeetRisk					YES	YES	YES	YES	
Mega International	YES	YES	YES	YES	YES	YES	YES	YES	
Methodware(cf.WynyardGroup)							NO	NO	
MetricStream	YES	NO	YES	YES	YES	NO	YES	YES	Entering
Mitratech (avec CMO Compliance)	YES	NO	YES	NO	YES	NO	NO NO	NO	<u> </u>
Mkinsight	YES	NO	YES	NO NO	YES	NO	YES	NO	
Modulo	NO	NO NO	NO	NO NO	NO	NO	NO	NO	
Movaris(cf.Trintech)	NO	INO	INO	INO	INO	INU	NO NO	NO NO	
MSDPConsulting	NO	NO	NO	NO	NO	NO	NO NO	NO NO	
•	INU	INU	NU	INU	YES	YES	YES	NO NO	
My Risk Committee	VEC	NO	VEC	NO					
NavexGlobal	YES	N0	YES	N0	YES	NO VEC	YES	NO VEC	
NGCompliance	\/FC	VEC	\/FC	VEC	YES	YES	YES	YES	
Novasecur	YES	YES	YES	YES	YES	YES	YES	YES	
Noweco	YES	NO	YES	NO	YES	NO	YES	NO	
NTTData	YES	N0	N0	N0	N0	N0	N0	N0	
OneConcern							YES	NO	
OneTrust							YES	N0	
OpenPages(cf.IBM)							NO	NO	
Optimiso	YES	YES	YES	YES	YES	YES	YES	NO	
OptiRisk	YES	NO	YES	NO	YES	NO	YES	NO	
Optivvia	YES	NO	NO	NO	NO	NO	NO	NO	
OracleFrance	YES	NO	NO	NO	NO	NO	NO	NO	
Origami			YES	NO	YES	NO	YES	NO	
Overmind	YES	NO	YES	NO	YES	NO	YES	NO	
Oxand	YES	NO	YES	NO	YES	NO	YES	NO	
OxialGroup	YES	YES	YES	YES	YES	YES	YES	YES	
Palisade	YES	NO	YES	NO	YES	NO	YES	NO	
Pentana(cf.Ideagen)							NO	NO	
Prevaleas			YES	YES	YES	YES	YES	YES	
ProcessGene	YES	NO	YES	NO	YES	NO	YES	NO	
Prodentia	YES	NO	YES	NO	YES	NO	YES	NO	
ProteusCyber	YES	NO	YES	NO	YES	NO	YES	NO	
Protiviti	YES	YES	YES	YES	YES	NO NO	YES	NO	
Qualitadd	ILJ	ILJ	YES	NO	YES	YES	YES	YES	
	YES	NO	YES	NO NO					
Qumas	IES	NU	TES	NU	YES	NO	YES	NO VEC	Entoring
Readinow							YES	YES	Entering
Reciprocity	VEC	NC	VEC	NC	VEC	NG	YES	NO NO	
Resolver	YES	NO	YES	NO	YES	NO	YES	NO	
RiskDecisions	YES	N0	YES	N0	YES	N0	YES	N0	
Risk2Reputation	YES	NO	NO	NO	NO	NO	YES	NO	

VENDOR	Panoram	a 2010	Panoram	a 2020	Panoram	- 2021	Panoram	ລ າ∩າາ	Status 2022
VENDOR	Consulted		Consulted						Status 2022
Riskeeper	YES	NO	YES	NO	YES	NO	YES	NO	
RiskHive Software Solutions Limited					YES	YES	YES	YES	
RiskID					YES	YES	YES	YES	
Risk'nTic			YES	YES	YES	YES	YES	NO	
Riskonnect	YES	NO	YES	NO	YES	NO	YES	YES	Entering
RiskWatch			YES	NO	YES	NO	YES	NO	
RivoSoftware	YES	NO	NO	NO	NO	NO	NO	NO	
RMsoft(cf.Covelys)							NO	NO	
ROKSolution	YES	NO	YES	YES	YES	YES	YES	NO	
RSAM	YES	NO	NO	NO	NO	NO	NO	NO	
RuleBurst(cf.Oracle)							NO	NO	
SAI360	YES	YES	YES	YES	YES	YES	YES	NO	
SAPFrance	YES	YES	YES	YES	YES	YES	YES	YES	
SASFrance	YES	NO	YES	NO	YES	NO	YES	NO	
SchleupenAG	YES	YES	YES	YES	YES	YES	YES	NO	
SecondFloor							YES	NO	
SecondFloorBV	YES	NO	YES	NO	YES	NO	NO	NO	
ServiceNow	YES	NO	YES	YES	YES	YES	YES	YES	
SiaciSaintHonoré	YES	YES	YES	YES	YES	YES	YES	YES	
SideTrade	YES	NO	YES	NO	YES	NO	NO	NO	
Signavio			YES	NO	YES	NO	YES	NO	
Skan1							YES	NO	
Sindup	YES	NO	YES	YES	YES	YES	YES	NO	
SmartGlobal							YES	NO	
SoftwareAG	YES	YES	YES	YES	YES	YES	YES	NO	
Sphera	YES	NO	YES	NO	YES	NO	YES	NO	
Spotter(cf.Akio)			NO	NO	NO	NO	NO	NO	
StrategicThoughtGroup(cf.SwordAct	iveRisk)						NO	NO	
SwordActiveRisk	YES	YES	YES	YES	YES	YES	YES	NO	
TCISAS	NO	NO	NO	NO	NO	NO	NO	NO	
TeamMate-WoltersKluwer	YES	YES	YES	YES	YES	YES	YES	YES	
Telelogic(cf.IBM)							NO	NO	
Tenable	YES	NO	NO	NO	NO	NO	NO	NO	
TerrimetricsSAS			YES	YES	YES	NO	YES	NO	
Théorème	YES	YES	YES	YES	YES	NO	YES	NO	
TinubuSquare	YES	NO	YES	NO	YES	NO	YES	NO	
TowersWatson	YES	NO	YES	NO	YES	NO	YES	NO	
Trace International							YES	NO	
Trintech	YES	NO	YES	NO	YES	NO	YES	NO	
Values Associates							YES	YES	Entering
VentivTechnology	YES	YES	YES	YES	YES	YES	YES	YES	
Verspieren	YES	NO	NO	NO	NO	NO	NO	NO	
Viclarity	YES	NO	YES	NO	YES	NO	YES	NO	
VirtueSpark			YES	YES	YES	YES	YES	NO	
VoseSoftware	YES	YES	YES	YES	YES	YES	YES	NO	
WoltersKluwer(TeamMate)					YES	YES	YES	YES	
Workiva			YES	YES	YES	YES	YES	YES	
WynyardGroup	YES	NO	YES	NO	YES	NO	YES	NO	
Xactium	YES	NO	YES	YES	YES	NO	YES	NO	

You are a RMIS vendor and you would like to be consulted for the next edition of the RMIS Panorama?

You just need to contact AMRAE in order to take part to the next campaign.

Please contact:

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About AMRAE:

The Association pour le Management des Risques et des Assurances de l'Entreprise (The Association for Corporate Risk and Insurance Management) comprises more than 1650 members from 750 French public and private sector firms.

One of the association's objectives is to develop a Risk Management "culture" within organizations and to assist members in their relationships with Insurance market actors and public authorities. The association advises members on Risk assessment, funding control and Insurance spending. In order to answer professional training expectations of its members, who legitimately look to the association for support, its entity called AMRAE Formation provides high-level, certified and graduate formation.

Download your free English version of the panorama at https://www.amrae.fr/rmis-panorama-2022

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