

ROK Solution: 5 years reinventing digital transformation

No-code, generative AI and IGA governance: business performance reinvented.

Anticipate even before the wave

Introduction

For more than ten years, ROK Solution has moved forward with a clear conviction: digital transformation is not something you undergo; it is something you design, govern and anticipate.

Long before people started talking about low-code, hyperautomation or generative AI, ROK Solution had already laid the foundations of a unified platform connecting business, processes and security.

Our story is one of continuous anticipation, where every major market trend found its echo, often ahead of time, in our evolution.

Faced with accelerating technology, we chose, starting in 2021, to regularly share our progress through newsletters.

They reflect our ability to anticipate major shifts:

- from process unification to access governance
- from the no-code experience to generative intelligence
- from integrated security to the dynamic enterprise

This document retraces the past five years and links to our various newsletters and articles, illustrating a technological evolution that has become reality.

It demonstrates the relevance of ROK, for today and for tomorrow.



ROK, 5 years of shared progress: the timeline of a solution in motion

MARKET TRENDS

IAM becomes central in Zero Trust (NIST 2020 standard).

Gartner highlights the citizen developer and low/no-code.

Democratization of low/no-code and citizen development.

Microsoft 365 integration becomes widespread.

Explosion of the **generative AI** market.

Early copilots, still limited integrations.

Widespread adoption of **Al** copilots.

Gartner introduces **BOAT** (Business Orchestration & Automation Technologies).

Convergence hyperautomation + cybersecurity.

Enterprise AI = collaborator.

Dynamic enterprises with augmented HR.

ROK EVOLUTIONS

2021 2022 2023 2024

Vision

- ✓ Focus IAM (SoD, SAP rights)
- Digital transformation and integrated security
- Democratization of the citizen developer model
- ✓ Lean management module

Convergence

- ✓ New no-code interfaces
- ✓ Redesigned FormDesigner
- UI: modernized interfaces and user experiences
- Integrated MS365 provisioning and IAM
- √ ROK community

Transition

- √ R&D phase on generative AI
- ✓ Automation agents

Acceleration

- Launch of generative AI to generate flows and interfaces
- √ Sovereign and guided AI
- Web application: centralized management of processes, ECM, HR and KPIs
- √ API extension / MCP protocol
- Partnership:



Smartbot Consulting

- Maturity
- Hyperautomation with native IGA
- Launch of the Al assistant to guide the user
- Full deployment of the MCP protocol
- Multi-LLM interoperability (OpenAI, Mistral, Claude)
- Web interface enhanced with new features

Partnership:

Atos



ROK: a unified platform combining governance, no-code AI and interoperability

Identity, access & compliance governance (IGA)

- SAP access governance: real-time rights control, SoD conflict management and integrated compliance.
- ✓ **SAP license management:** automatic alignment with HR movements and cost optimization.
- Microsoft 365 provisioning: automated creation and deactivation based on HRIS movements.
- Microsoft 365 distribution lists: automatic updates for teams and access.
- Configurable web org chart: filters, depth and custom views to manage the structure.
- Organizational alignment: automatic generation of flows compliant with IGA rights from the org chart.
- Employee profile: timeline to track positions, mobility and actions.
- ROK communities: grouping employees by functional or organizational criteria.

No-code design & AI (BOAT orchestration)

- ✓ Generative AI: automatic creation of flows and interfaces from a request or a document.
- ✓ Al assistant: guided configuration of workflows, rules, APIs and settings without code.
- ✓ Al model selection: activation of the preferred Al engine (OpenAl, Mistral, Claude, etc.) depending on use cases and internal policies.
- Confidentiality: strict separation between AI data,
 ROK data and sensitive content.
- Form Designer 2.0: intuitive drag-and-drop with rich components, templates and automatic resizing.
- No-code data model: management of evolving business tables connected to workflows and web services.
- Lean management: tracking and sharing of no-code deployments carried out by project teams.

End-user, reporting & interoperability

- ✓ Web application: accessible without installation and responsive for managing processes, tasks, ECM, HR and KPIs.
- Redesigned UI: smooth navigation, simplified menu, shortcuts and standard/expert modes.
- √ Task dashboard: unified view to search, prioritize
 and execute faster.
- Operational ECM: validity tracking, alerts and visualization of procedures and roles.
- KPIs and instant publishing: automated reports, activity history and immediate deployment.
- MCP: instant interoperability with thousands of applications, without connector modeling.
- Architecture: WPF / WebAssembly / HTML5 for improved performance and compatibility.



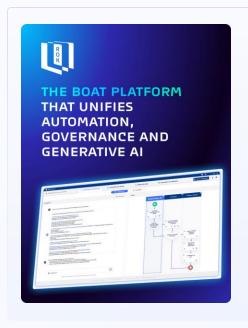
All ROK news: videos, interviews and articles to discover



The ROK Chronicle – Vol. IV – What if creating and managing your applications became even easier?

The ROK Chronicle – VOL. V: ROK, pioneer of intelligent hyperautomation

The ROK Chronicle - Vol. VI: ROK: Definitely AI, resolutely human



What if your digital transformation could be handled in a single platform?

Watch on YouTube



Accelerate Digital Transformation with a No-Code Platform and Generative AI

ROK "No Code Platform Compliant & Secure by Design"

ROK transforms the vision of organizational charts

A Disruptive IAM Platform for Optimal Centralized Access Management

ROK Generativ: When Al Reinvents No Code



The ROK Interviews: 6 exclusive interviews exploring ROK's vision and technology

Watch on Youtube

A vision built to last

President's note



"Since its inception, ROK has combined an organic approach, centered on the user, with a systemic approach focused on orchestrating business, human and technical flows within a unified platform.

Even before Gartner formalized BOAT in 2024, ROK had already embodied the vision, and above all, we anticipated its convergence with IAM and IGA, an inevitable evolution for anyone seeking to combine hyperautomation and security.

Over the past five years, as detailed in our newsletters, ROK has gained new components and integrated generative artificial intelligence, giving rise to a hybrid AI + no-code model where AI generates flows and interfaces, and no-code refines and completes them.

In the coming months, strengthened by AI, ROK will push boundaries even further: expressing a need or a regulation will be enough for the platform to automatically design and deploy complete, intelligent and secure applications, with governance embedded by design.

ROK carries the DNA of a secure B.O.A.T and is already the hyperautomation platform of tomorrow: hyper-automated, hyper-intelligent and hyper-secure."