Rocket software

Rocket® Visual COBOL® for Unix®

Streamlining critical systems with **Rocket Visual COBOL**

The Client:
MAIF, founded in 1934, is a French mutual insurer with 4.2M members, emphasizing innovation, social responsibility, and trust.

> Thankfully our architecture was designed using COBOL and this simple fact meant we were able to leverage **Rocket Visual COBOL** by Rocket Software to change the environment without changing the business logic or component parts."
>
> **Patrick Gueneau**, IS Architect , **MAIF**

CHALLENGE

Mainframe Modernization for Digital Growth

MAIF relied on **mainframe systems for critical policies**. But with their mainframe nearing its end-of-life, modernization was vital to enhance operations, expand digital self-service, and ensure business continuity for 4.2 million members.

- **Aging infrastructure**
  MAIF used a mainframe approaching its end-of-support.

- **Evolving customer expectations**
  Need for self-service digital experiences.

- **Business risk**
  Centralization and modernization were critical for growth.

SOLUTION

Service-Oriented Modernization with Rocket Visual COBOL

01 UNIX® migration
Rocket Visual COBOL enabled a smooth conversion from mainframe to an open Unix-based architecture.

02 SOA and Java integration
Service-oriented design with Java® interfaces improved flexibility and user experience.

03 Reliable transactions
Partnered with evoleen.byGecko to implement COBOL Checkpoint Manager for secure, transparent batch processing.

04 Continuous availability
24/7 member access ensured — even during processing cycles.

RESULTS

Reliable Performance and Data Integrity

Enhanced speed
Up to 20% faster batch processing with no data compromise.

Risk-free migration
Seamless migration eliminated rewrite risks and project delays.

Uninterrupted access
Online services available at all times for members.

Rocket software

Modernization. Without Disruption.™

Explore more