Rocket software

Visma Cloud Transformation

Reducing manual work with Rocket® Enterprise Suite*

VISMA | Enterprise

The Client

Visma Enterprise delivers HR and payroll solutions for over 1,500 employers, serving 250,000 citizens across its region.

> "**Rocket® Enterprise Server** enabled us to modernize our entire development environment. Replatforming our payroll application in AWS without changing our COBOL code was the fastest way to do the migration while minimizing the risk of logical application issues."
>
> **Jesper Plantener**, Chief Architect, **Visma Enterprise**

CHALLENGE

Identifying operational bottlenecks

Visma's COBOL application on heritage systems **created significant operational challenges.** This limited software deployment, required extensive manual labor, and made talent acquisition challenging.

- **Limited deployment velocity**
  Software releases were restricted to once a month.

- **Manual CI/CD pipeline**
  Manual workflows slowed developers and added risk.

- **Recruitment difficulties**
  Attracting skilled developers for COBOL was hard.

SOLUTION

Cloud enablement with Rocket Enterprise Server

01 Database migration
Migrated their database to Microsoft® SQL Server®, eliminating a key dependency for their system.

02 Automated CI/CD pipelines
Implemented automated CI/CD to reduce manual effort and enhance monitoring capabilities.

03 Cloud transition to AWS
Moved COBOL code from the mainframe to AWS®, effectively future-proofing their infrastructure.

04 Accelerated migration timeline
Completed the entire replatforming process efficiently in just nine months.

RESULTS

Modernization delivers impact

50% cost reduction
Infrastructure costs were cut in half after the migration.

64% engagement increase
Developer employee engagement score rose from 45 to 74.

Accelerated delivery frequency
Release frequency increased from monthly to weekly deliveries.

* Formerly a Micro Focus® product

Rocket software

Modernization. Without Disruption.™

Explore more