

## Success Story

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### IBM MAINFRAME MIGRATION FOR MISSION CRITICAL LOGISTIC APPLICATIONS

#### SOURCE ENVIRONMENT

- IBM zOS
- CICS
- 160 MIPS
- 4,300+ COBOL and Goldrun programs
- 2,600 JCLs
- 1,450 DB2 tables
- 60 permanent files

#### TARGET ENVIRONMENT

- Linux RHEL
- ORACLE 11g
- ORACLE RAC
- Apache Tomcat

#### BENEFITS

- ROI
- TCO reduction (76%)
- Modern & Agile technologies in Production
- Virtualization

## Client

Interforum is a book industry company distributing over 400 book publishers. Interforum distributes over 30,000 books daily to over 1,000 sales points. Interforum is owned by the book publisher Editis.

### Project Drivers

The main drivers for the decommissioning of Interforum's IBM Mainframe were:

- Reduce cost of ownership (TCO)
- Get rid of mainframe technologies
- Benefit for virtualization in the target environment

### Key Requirements

The main requirements from Interforum for the projects were:

- Have a good Return in Investment for the project (ROI)
- Align target architecture with modern standards
- Minimize project risks

### How Metaware helped

Metaware successfully delivered Interforum's IBM migration to Solaris. For the fixed time and fixed price engagement, Metaware was in charge of the following:

- Overall project management
- Source components migration using Refine technology
- Automated regression testing
- Integration and switch-over to production

### Project Benefits

The main benefits gained from Interforum's migration project were:

- Good project Return on Investment (ROI)
- Reduced Total Cost of Ownership (TCO) in the Target environment compared to the Source environment. TCO was reduced by 76%
- Alignment of IT with business need by using modern and agile technologies

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## ABOUT METAWARE

Metaware is a global and complete legacy modernization solution. We provide transformation technology and delivery services for mainframe migrations, language & database conversions, and code agilization.

With over 200 legacy modernization projects delivered across 16 countries, we have consistently helped our clients reduce costs, replace obsolete technologies, and gain agility with a 100% success rate.

**metaware.**  
the complete IT modernization solution

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