

Success Story

IBM MAINFRAME MIGRATION FOR MISSION CRITICAL HELICOPTER DESIGN APPLICATIONS

SOURCE ENVIRONMENT

- IBM OS/390
- IMS/TM
- 330 MIPS
- 1,300+ COBOL and PL1 programs
- Assembler programs
- 620 DL1 segments (IMS/DB)
- 950 DB2 tables

TARGET ENVIRONMENT

- SUN Solaris
- ORACLE 10g
- ORACLE Tuxedo
- Weblogic

BENEFITS

- ROI
- TCO reduction
- Modern & Agile technologies in Production

Client

Global helicopter manufacturing and support company. It is the largest in the industry in terms of revenues and turbine helicopter deliveries.

Project Drivers

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

- Reduce cost of ownership (TCO)
- Get rid of obsolete technologies like DL1 or Assembler
- Eliminate application maintenance risks with hard to find skills like PL1, DL1, IMS/TM, ...

Key Requirements

The main requirements from the Group for the projects were:

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

How Metaware helped

Metaware successfully delivered the Group'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 the Group'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
- Alignment of IT with business need by using modern and agile technologies

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.

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the complete IT modernization solution