

Application Migration Services

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Software Resources International's Services

Project Management Services
Application Migration Services
Platform Migration
Programming Language Migration
Data Conversion Services
Extended Workbench Teams
Legacy System Maintenance
On-site Consulting

Software Resources International's Products

VAX Emulators
PDP-11 Emulators

Software Resources International (SRI) provides services to migrate existing applications currently running on older hardware to modern hardware and software platforms. SRI delivers migration projects as turn-key solutions to fixed delivery dates and at competitive prices through its in-country project management and off-shore engineering. The user is able to achieve significant operational cost savings while keeping the proven business processes, functionality and data. The new platform is open for further application enhancements.

A typical project is split into a fixed-price migration evaluation phase and a migration execution phase:

1. **Migration Evaluation:** The existing application is analyzed, the migration project implementation is planned in detail and the effort is calculated. The outcome is a detailed migration analysis document, a project plan and a fixed price quote for the implementation.
2. **Migration Execution:** The migration project is implemented as planned and for the quoted fixed price. The project is completed after a thorough acceptance test.

Platform Migration

Platform migration projects usually cover the following aspects:

- Turn-key solution, including on-site delivery and overall project management
- Feasibility analysis
- Flexible and professional operating system migrations with application re-engineering where needed
- Optimal solution development, including evaluation of alternatives and risk analysis
- Conversion of data structures and migration of data
- Replacement of transaction processing monitors and non-standard screen forms handling systems
- Development of specific tools such as command language interpreters and file access emulators



Pure Language Substitution



Language Conversion with Code Cleanup



Language Conversion with Redesign

Programming Language Migration

Existing applications represent a significant investment, and a code migration is more economical and faster than a rewrite when upgrading to a new system environment. Manual source code conversion is too risky and expensive, particularly for large and mission-critical projects. To be a leader in low cost and high quality turn-key migration projects, Software Resources International has developed standardized processes to convert existing application code while leaving the functionality unchanged.

The programming language conversion service is available as part of a complete migration project or as a separate contract. Various levels of refinement are provided for different project needs, each at a low fixed price under full warranty:

- Pure language substitution
- Language conversion with code clean-up
- Language conversion with redesign

About Software Resources International

Software Resources International specializes in extending the life cycle of key and business critical applications through emulation, migration and system enhancement. Software Resources International has more than ten years experience in application migration using programming language translators, supported by teams of highly skilled computer scientists. Companies like ABB, Philips, HP and Compaq are among the many corporate customers of SRI.

For further information contact:

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