

Liberate your Legacy System – FreeSoft’s path to leverage the benefit of Service Oriented Architecture

Your business processes are strategic assets of your company. These assets are locked away in expensive proprietary systems and application environments which are difficult to integrate into a modern, Service Oriented Architecture. Protecting these assets while freeing them to evolve with innovations in information technology should be a key goal of every CIO.

Liberate your Legacy

Modernization is the way to take advantage of new technologies while protecting your application investment and unlocking the potential of legacy data. Modernization also lowers cost and positions your company to better take advantage of new technologies in support of new business requirements.

Key features

- Holistic approach
- Architecture driven methodology
- Automated Converter Tools
- Service Oriented Architecture (SOA)
- J2EE Architecture
- Web Services
- Business process as corporate assets
- Application Portfolio Management (APM)
- Risk avoidance

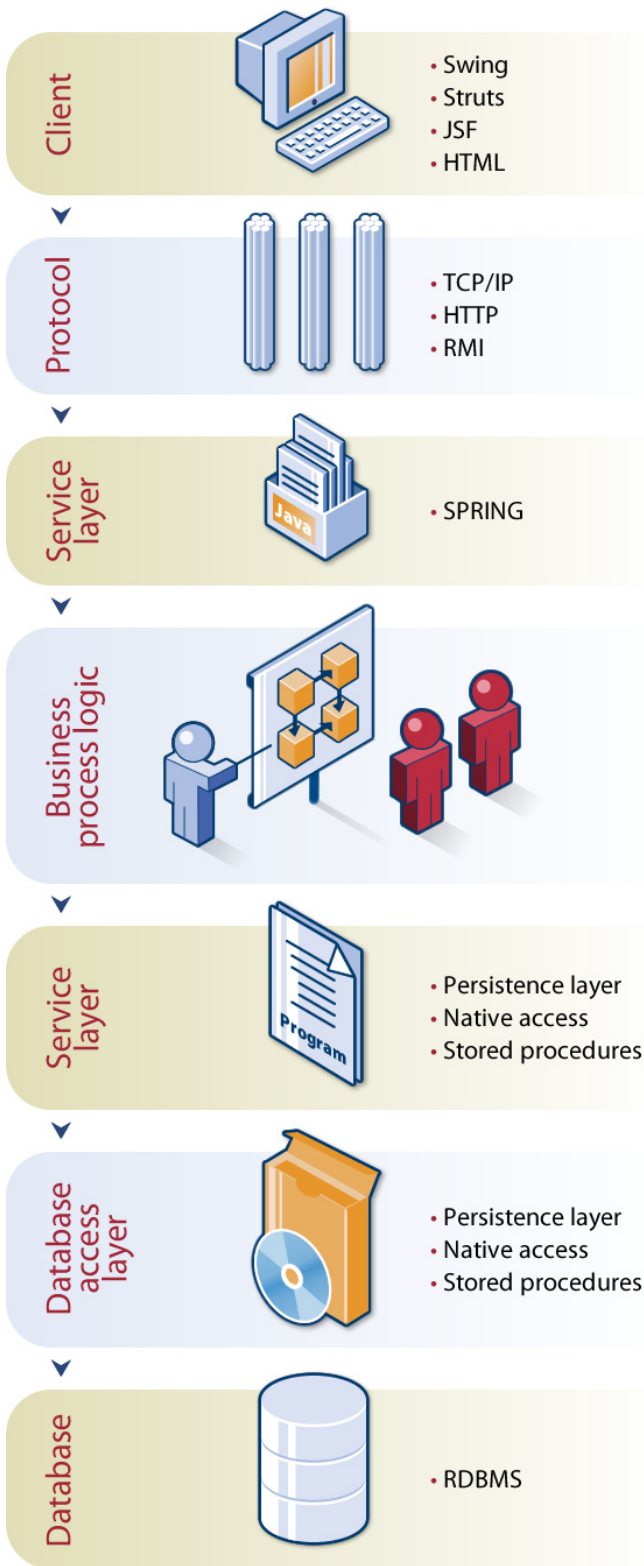
FreeSoft sells the following products and services:

- *Portfolio Liberator™*, our APM tool, to determine which applications and systems need to be modernized
- *Knowledge Liberator™* to capture the design or current state of the application. With *Knowledge Liberator™* all of the information about the current application is input to our parsing technology.
- *Data Liberator™* is a set of technologies that use metadata created by the *Knowledge Liberator™* and create mappings between original data models to relational database schemas. It also converts and loads legacy data to RDBMS
- The *Code Liberator™* uses metadata created by *Knowledge Liberator™* to transform programs written in 3rd and 4th generation programming languages into new applications using the J2EE architecture
- Testing
- Training

FreeSoft’s automated services include the migration of the following environments, databases and related legacy programs to the J2EE architecture:

Non Relational Databases:	Relational Databases:	TP Monitor Systems:	Programing Languages:
• ADABAS	• DB2	• CICS	• NATURAL
• IMS/DB	• Informix	• IMS/DC	• Informix 4GL
• VSAM/ISAM	• Oracle		• COBOL, RPG

Final architecture:



A flexible multi-tier, state-of-the-art architecture reduce the maintenance costs and allows more business flexibility.

FreeSoft's *Liberator Workbench™* provides the following:

- Parsing of legacy database schemas and data definitions and generation of RDBMS DDL
- Creation of scripts to unload legacy databases or file systems and load the target database using loader programs
- Generation of a J2EE persistence layer to map data objects to the relational database
- Automated program conversion

FreeSoft's automated approach to migration quickly and inexpensively transforms legacy applications to a new environment and architecture while maintaining the data and the functionality of the original system. FreeSoft's approach is based on repeatable processes that reduce risk and prevent mistakes caused by manual procedures.

Why FreeSoft?

FreeSoft offers automated solutions and services to liberate your legacy. You will get an accurate inventory of your IT portfolio including hardware and software infrastructure, legacy application, business processes and even organizational structures in order to support the strategic decision of IT modernization. Combining our APM tools with our parser and converter technologies you will leverage the benefits FreeSoft's architecture driven methodology. Architecture driven methodology versus the component driven methodology assures a step by step approach to SOA and J2EE architecture while your daily business will continue to run.

About FreeSoft

FreeSoft has been involved in the IT modernization and legacy transformation business since 1998. FreeSoft has built up a line of conversion technologies, project methodologies and processes to understand and transform a great variety of legacy systems into a modern IT environment and a new architecture, while ensuring the lowest risk and cost. Our legacy modernization services enable customers to transform different legacy systems running on heterogeneous proprietary platforms, developed in various programming languages with data stored in legacy databases and file systems, into a J2EE environment, SOA based architecture.

FreeSoft's automated approach to migration provides a low-risk, high-quality, and relatively inexpensive method for modernizing existing applications to a new standards-based environment. A FreeSoft representative will be pleased to discuss how your project can benefit from the use of our automated methodology.

