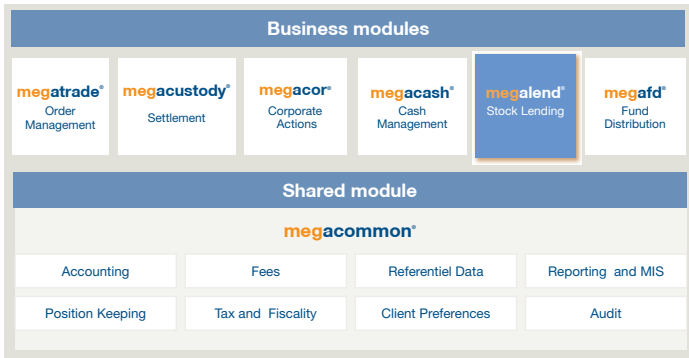




Financial services products : megara®



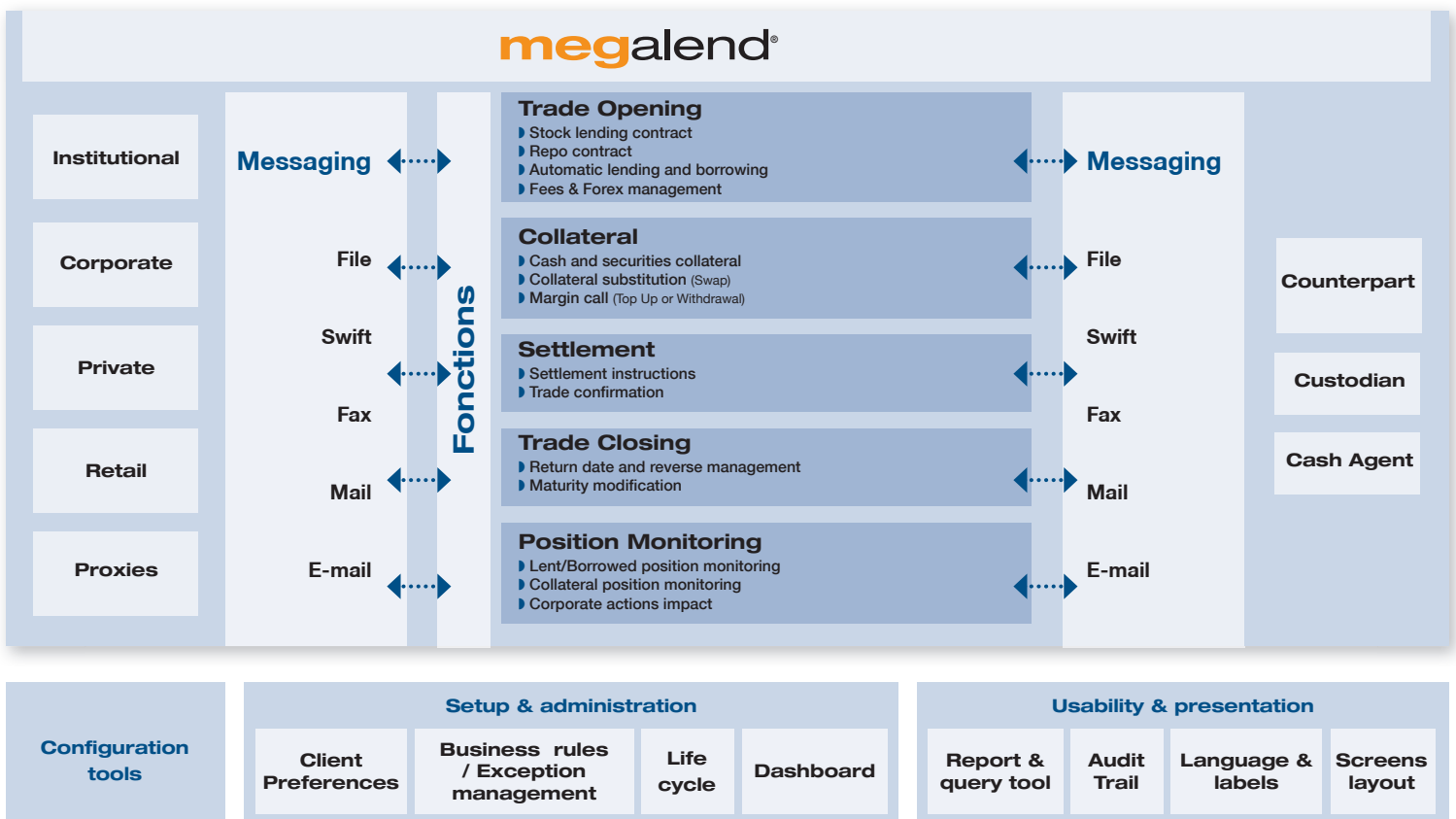
megalend® is a global solution for securities Lending and repo trading and processing. The system manages the entirety of the trading process, from trade initiation, settlement, up to trade return and termination.

megalend®'s flexible collateral management tool enables the user to choose different collateral strategies depending on the type of trade (cash collateral, stock collateral, pooling, pledging, etc). Different types of risks are managed and controlled throughout the different stages of the trading process: credit risk, market risk, operational risk and settlement risk. **megalend®** is delivered as an integrated part of megara® or as a standalone product. Anyone involved in securities lending, whether as agent or principal, can benefit from **megalend®**.

» Highlights

- ▶ Front-to-Back trade processing capability
- ▶ Real time position management
- ▶ Flexible collateral management
- ▶ Real time risk management and control
- ▶ Multi-entity and global processing support in a single instance
- ▶ Web-based user interface
- ▶ High-volume capability

» Functionality



» STP and workflow management

The STP and workflow management in **megalend®** are based on:

- ▶ Definition and monitoring of the life cycles of transactions.
- ▶ Definition of exception handling rules.
- ▶ A flexible engine to allocate tasks per user.
- ▶ A user-interactive dashboard that provides monitoring information.
- ▶ Definition of escalation procedures for specific tasks.

» Customisation tools

megalend® is equipped with tools that offer additional flexibility in terms of user configurable services without any impact on the application's functionality.

View format : screen template definition according to users' profiles.

Menu editor : a tool for personalising menus.

» Integration capabilities

Other systems and processes can be used to integrate **megalend®** into unique environment.. To facilitate data exchange with external systems, **megalend®** embeds a message broker, which is a powerful middleware system that allows STP connectivity with different application systems regardless of their formats, types and communication media.

The **megalend®** message broker provides as part of its services :

- ▶ Parsing of different data types or formats such as XML, SWIFT, flat files...
- ▶ Format transformation and routing facility. Support of different types of communication I/O devices such as Queue, FTP, EJB, Mail, Fax, SMS and Web Services.
- ▶ Messages monitoring and reprocessing capabilities.

» Technology

megalend® is delivered in Java EE architecture, using Vermeg's in-house Palmyra® framework. It provides an RIA client interface available through a web browser.

The system is independent from operating systems, relational databases and hardware. It runs on any Java EE compliant application server (Websphere, Weblogic, Jboss, etc.) and on any operating system compatible with this software.