



## The Client

Corporate and Investment Bank (CIB) Group Division of a leading global investment bank.

## Industry

Financial Services, Corporate and Investment banking.

## The Business Challenge

Main business challenges are:

- To integrate separate departments into world wide system,
- To speed up loan processing,
- To create a loan origination system for online loan processing that is a source of loan data for many other systems,
- To track workflow of the origination process,
- To create a pipeline and a quarterly reporting system,
- To organize Securitization and Rate Lock processing,
- To reduce credit risk by reducing delays in loan origination process,
- To increase transparency and consistency of loan origination process,

## The Solution

Luxoft was able to take over the existing system and build up a comprehensive yet flexible solution to address quickly changing business needs. Luxoft has established proper communication and development processes required for the projects of this magnitude.

A number of new mission critical applications were delivered:

- Web-based application allowing multi users access to the loan origination system that allows tracking of the loan origination process, closing loans, making Rate Locks, making securitizations. Delivering these features was crucial to the project success.

## Project Facts:

- Functional area  
CMBS loans origination and securitization, Credit Scoring and Approval, Client and Deal Management in Loan Origination and Underwriting Database
- Technology set  
Oracle, J2EE, Struts, Spring, Velocity, Hibernate, AJAX, SSO, Actuate Reporting, Clear Reporting
- Integration  
Global Directory
- User profile  
Front office and operations
- Number of users  
Over 500 users in 20+ locations
- Relationships status  
monthly releases; T&M basis
- Services provided  
Business analysis, development, maintenance, production and development support, QA
- Team size  
7 team members
- Duration  
3+ years



- Reports generating using different reporting frameworks
- Integration with many other bank systems

Luxoft has built a highly available and scalable solution that meets ambitious goals set by the bank. The application is currently used in all bank locations across Americas, Europe and Asia. The system is currently being used by over 500 users.

## The Benefits

Luxoft made the application stable within a very tight schedule and provided full on-going support for it. Luxoft integrated separated departments to one world wide system.

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