



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

The main business idea is to provide users with the ability to store, generate and manage documents. All the documents are distributed by different business objects. The system cooperates with others external systems. As a part of cooperation, Credit Applications workflow is provided.

Main business challenges are:

- To create centralized documents managing system,
- To reduce credit risk by reducing delays in Credit Application workflow,
- To support Credit Application life cycle,
- To provide coversheet generation functionality,
- To integrate with external system data processing,
- To lighten Bulk and other imports process

The Solution

Starting from a small support team 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.

Project Facts:

- Functional area
Document management applications to support Credit Risk Management, Credit Analysis and Credit Approval
- Technology set
Oracle, Documentum, J2EE, SSO, VB, DAP, WebLogic
- Integration
Naop, Bars, Client and reporting systems, Paragon, CRMCA
- User profile
Credit Officers, OVC, IMS, Credit Operations, Audit
- Number of users
Over 3,000 users in 33 locations and 90 Credit Regions
- Relationships status
Ongoing ODC; Quarterly releases; T&M basis
- Services provided
Business analysis, development, maintenance, production and development support, QA
- Team size
11 team members
- Duration
4+ years



A number of new mission critical applications were delivered:

- Documents storage within different business entities.
- Credit Report Generation tool.
- Interfaces with External systems.
- Credit Application business workflow.
- Documents migration functionality.
- User alerting subsystem by emails and etc.
- Complicated user rights, access and restriction entitlements functionality
- History tracking.
- Import of documents via Scans, Emails, Generation reports, export from other systems.

Luxoft has built 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 3000 users.

The Benefits

Luxoft provided flexible documents and Credit Risk Management tool, which allows to lighten users workflow. The system includes components for document (credit report) approval and for generation. The documents are organized into categories that are fixed per each type of business entity. The System's UI is based on proprietary portal implementation. Services layer is implemented using customized pre-LWA version of WSS.

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