

Diasoft Intra-Bank Credits Application

Client

A top five Russian bank

Business Area

Corporate Banking, Back Office

Technology Set

Diasoft Fa# 3.6.8, MS SQL Server 2005

User Profile

Treasury Operations (10 users)

Geography

Russia

Relationship Status

Fixed price, delivered

Services Provided

Full cycle: Business analysis, Development, QA/Testing, Maintenance

Team Size

5 team members

Duration

6 months

Summary

Customize a Diasoft FA# module to support additional intra-bank credit capabilities.

Business Challenge

The bank's Treasury Operations department had installed a Diasoft FA# solution for back office support. However, gaps in the vanilla version of the Diasoft solution compelled the bank to customize the application to support its unique requirements for intra-bank interest rate calculations and payment calendars.

Luxoft Delivered Solution

Luxoft provided a highly skilled team of experts to develop a solution, including architects with experience in customizing Diasoft solutions. The analysis revealed that the Diasoft intra-bank credit module had limited potential for customization. The module was shipped with the source code, but its complexity and the absence of developer documentation made it enormously complicated to modify. Luxoft recommended a lower cost solution to use Diasoft's commercial credit module as a basis, with minor modification to support the intra-bank credit requirements. This solution fulfilled all of the bank's unique business requirements at a lower development cost. The new features covered the non-standard interest rates calculation, including the interest rates in different currencies, and the customization of the interest payment calendars. Luxoft successfully delivered the solution on time and within budget.

Benefits

Luxoft's solution provided the bank's Treasury Operations with the following benefits:

- Significantly increased sustainability as the customized features will persist with Diasoft upgrades
- Maintenance of the bank's system stability and performance requirements
- Significantly lowered development, maintenance, and support costs
- Reduced operational costs with automated support for the bank's unique interest and payment calendar requirements

Customer Feedback

Detailed feedback is available on request.