

Innovative Credit Fund Management System for FGCR

AREA OF COMPETENCES : Business Enterprise Solution

INDUSTRY : Finance and Banking

CHALLENGE



The old system used by FGCR was not responding to the current requirements of the business, with limitations in both system performance and scalability it was producing delays in the Fund's projects. New financial tools were required to manage issued guarantees, including customer, supplier, warrant and contract versions. At the same time, new facilities are required to allow complex reporting and risk analysis functions.

SOLUTION

Once our client properly identified the project to be outsourced, the next step was to pick a style of project lifecycle that effectively and seamlessly meets project needs.



IP Devel participated in the selection process for offering a customized solution to FGCR, and was selected as the best fit for the stated requirements, with the objective of delivering a functional project on time, within budget with a reduced level of risk on solution delivery.

To facilitate the selection of an effective project methodology, IP Devel applied a dynamic framework, taking into account both project specific requirements as well as organizational and business needs, thus minimizing the development risk.

With a partnership approach in the client relation, IP Devel's team established communication protocol and open communication channels with the client to easily address any issues that might occur during the project phases.

Client's own team qualified the application requirements, coordinated with IP Devel's team and managed match between in house expectation and the outsourced project. The resulting application was built on the .NET platform with Visual C#.NET language, using SQL Server 2000 as RDBMS.

ARCHITECTURE OF THE SOLUTION

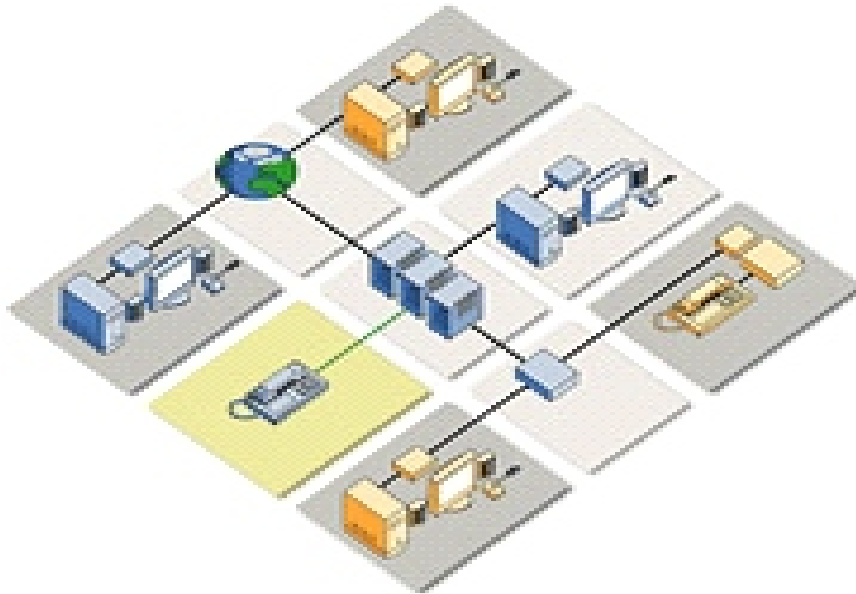
As main functionalities provided in the application, it is worth mentioning:

- improved system response and a lower volume of work for the end-user
- open architecture for easy communication with external sources (Internet)
- easy exchange of information with external institutions (banks)

- efficient way to manage clients
- allows regulation of guaranteed commissions
- links with the according system
- log management and contract versions - user management
- use of multiple currency and denomination
- full detailed reports that will cover all the needs for underlying decisions
- communication module with banks

On the technological side, the use of SQL Server 2000 and .NET allowed for faster response times to queries, shortening the amount of time spent on waiting for the server to provide the requested information.

On benefits, the application provided by IP Devel drove a set of benefits for our customer, consisting of better and faster results and decreased work volume on the application, enabling information exchange with external banking systems. IP Devel provided high quality services in a timely manner, meeting client's own needs and requirements for the application. In this partnership, IP Devel's team acted as part of client's own team, supplying resources and technical expertise, trained and skilled professionals, proven procedures and process methodology, insuring application quality and accuracy.



ABOUT OUR CLIENT

With UE financial and logistic support, The Rural Credit Guarantee Fund (FGCR) offers financial guarantees, crediting support services and facilities to SME in the agro - food industry. Our client has consistent initiatives to raise the funding capital in this sector, to facilitate easy access to financing for small and medium size agro – producers, constantly perfecting own credit and leasing mechanisms.