

Case Study

Pignorative Loans and Auction Sales Information System

Banco Ciudad de Buenos Aires

As a result of a Public Bid process, COA Consultora was adjudged the Development of an Information System for Pignorative Loans and Auction Sales Management.

The project started on April 2004, and was completed two years after.

The system was required to offer complete support to the daily operations and provide information to operational and management users.

The topics and processes covered by the systems were:

- Pignorative Loans,
- Pledged loans,
- Goods Storage and Guard,
- Goods and Real State Valuation,
- Goods Auction Sales or Direct Sales
- Gold Sales in different formats (ingots, coins, jewellery), including support for refining and manufacturing processes

The Project activities included:

- System design, development, testing and implementation
- Technical and User oriented documentation development
- User and Administrators Training
- Data Migration from Legacy Systems
- Development of Interfaces with other systems
- Post implementation system tuning and evolutive maintenance

The system is now used by 300 users located in headquarters and branches.

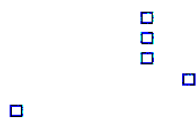
Current Status

The system is currently on production.

Since its implementation on April 2006, Banco Ciudad de Buenos trusts in COA Consultora for the operative and evolutive maintenance of the system.

Among the many additions made to the system since then, we can highlight the following:

- Integration with central Customer Database
- New module development, for External Bids
- Evolution of the module "Money Laundering"
- Development of a Console for Batch Processing
- Integration of the system with City Government Portal for Internet Bids



Used Technologies

- Microsoft VB and Microsoft ASP .NET;
- Microsoft SQL Server;
- Microsoft IIS;
- Crystal Reports

The system features the following architectural characteristics:

- Application Modules, on Web Architecture
- Administration modules, on Client/Server architecture
- Unique and centralized database
- External system integration, through interfaces (financial accounting, cash Management)
- Exchange File Generation, for external entities such as BCRA (Central Bank, Money Laundering)
- Domain Integrated Security

Contractor

Banco Ciudad de Buenos Aires

Role of COA Consultora

Direct Provider for Development, Implementation and Maintenance of the system.