



Sistema de Retiro para Maestros
San Juan, Puerto Rico
www.srm.gobierno.pr

Industry:

Public Sector

Annual Revenue:

\$17.1 million

Employees:

368

Oracle Products and Services:

Oracle Database Enterprise Edition
Oracle Enterprise Manager Grid Control
Oracle Configuration Management Pack
Oracle Tuning Pack
Oracle Diagnostics Pack
Oracle Real Application Clusters
Oracle Fusion Middleware
Oracle Developer Suite

Implementor:

Oracle Consulting

Oracle Partner:

Nexgen Business Solutions
www.nexgenbs.com

“We experienced a radical change since implementing a technological infrastructure with Oracle solutions. Operations are now automated, which assures the continuity and improved excellence of the system's services and fiscal health.”

– Omar Ramos, IT Security Official,
Sistema de Retiro para Maestros

Sistema de Retiro para Maestros Achieves Total Operating Visibility with New IT Infrastructure

The Sistema de Retiro para Maestros is a corporation of the government of Puerto Rico. Its mission is to attend to the needs of the country's teachers. This system provides economic security to teachers through the effective administration of a pension fund that guarantees income after retirement.

Challenges

- Establish a technological infrastructure that allows visibility and total transparency into operations related to the teachers' retirement fund
- Centralize information in a robust, highly available database to provide rapid and reliable access to financial information throughout the organization
- Integrate the operating system with the Treasury system to automate processes related to loans, collections, and transfers to the 80,000 beneficiaries
- Eliminate slow and inefficient manual processes

Solution

- Worked with Nexgen Business Solutions to establish a scalable technological infrastructure with high availability and application functionality
- Leveraged Oracle Fusion Middleware to achieve visibility and total operating transparency throughout the organization
- Centralized information in a robust and reliable database with Oracle Database Enterprise Edition
- Used Oracle Real Application Clusters in two nodes to integrate systems interfacing with the Treasury systems, accelerating loan, collection, and automatic transfer operations
- Reduced IT maintenance costs by \$170,000 per year, with the help of Oracle Configuration Management Pack
- Deployed Oracle Diagnostic Pack and Oracle Tuning Pack to ensure timely prevention and solution of IT problems
- Implemented Oracle Enterprise Manager Grid Control as an application monitoring tool—improving the functionality and availability of the system
- Eliminated manual processes, avoiding the duplication and loss of information