



Sistema de Información para la Gestión
Financiera del Estado (SIGFE)
Santiago, Chile
www.hacienda.sigfe.gov.cl

Industry:

Public Sector

Employees:

100

Oracle Products & Services:

Oracle Application Server
Oracle Database
Oracle Portal
Oracle Business Intelligence
Oracle Discoverer
Oracle Workflow
Oracle BPEL Process Manager
Oracle Warehouse Builder
Oracle Real Application Clusters
Oracle Enterprise Manager

Implementor:

Oracle Consulting

Oracle Partner:



Infochile
www.infochi.cl

“Having taken advantage of Oracle’s infrastructure software, we achieved the required interoperability.”

– Mario Araneda Pizarro, Head of Information and Technology, SIGFE

SIGFE Gains Insight into Finances with Integrated IT Architecture and Business Intelligence Tool

Chile’s Sistema de Información para la Gestión Financiera del Estado (SIGFE) is headed by the State Budget Directory (DIPRES). It was created to optimize the quality and availability of the Chilean government’s financial information in order to contribute to the efficient use and transparency of public resources.

Challenges

- Implement a robust, reliable, and highly available business intelligence solution capable of consolidating budget execution information from all Chilean government agencies
- Offer high availability of budget information to the various hierarchical levels of the Chilean government
- Streamline consolidation and integration of the government’s accounting and financial information from the multiple transactional sources that generate it

Solution

- Worked with Infochile and Oracle Consulting to integrate information from governmental institutions with a data and service access model that is compatible with the organization’s data warehouse as well as Oracle Warehouse Builder
- Used Oracle BPEL Process Manager to develop a mechanism for coordination and operational control of financial processes, allowing rapid validation and execution of the information provided by the different transactional systems
- Developed a content and report visualization system with Oracle Portal and Oracle Discoverer to improve business intelligence
- Improved the financial data analysis process and decreased data aggregation and processing times from 72 days to 15 days throughout the whole government
- Achieved a solid service oriented architecture (SOA) that ensures 24/7 information availability with the help of Oracle Real Application Clusters and Oracle BPEL Process Manager