



DataCenter S.A.
Bogota, Colombia
www.datacenter.com.co

Industry:

High Technology

Annual Revenue:

US\$1.5 million

Employees:

15

Oracle Products & Services:

Oracle Database Standard Edition

“With Oracle Database Standard Edition, we have an industrial-strength database that allows us to offer information and transaction services with high scalability, availability, and reliability. This is what separates us from our competitors.” – Leonardo Alfredo Niño Soto, Manager of Technology, DataCenter S.A.

DataCenter S.A. Improves Its Information and Transaction Services with a Robust IT Infrastructure

Datacenter S.A., headquartered in Bogota, offers information services to companies in the gaming and state lottery industries. It also contracts with other operators to provide added value for its clients by offering bill paying, collections, reloading of cell phone minutes, and lottery ticket sales, among other services.

Challenges

- Provide clients with information and transactional services that are highly available, scalable, and reliable
- Establish a robust database to support the company’s growth and increase its ability to handle high volumes of transactions
- Unify client information and operations to centralize administration and improve operating efficiency
- Offer the proper level of IT support to ensure operating continuity and high applications availability

Solution

- Implemented Oracle Database Standard Edition, establishing a solid, scalable, high-availability platform that enables DataCenter to offer reliable information services to clients
- Established a robust database, scaling the system to manage the 50% annual growth rates for users and transactions
- Unified operations of five large clients, centralizing administration of information and service offerings
- Improved operating efficiency of 15,000 sales terminals, accelerating online transaction times by 30%
- Established two centralized data centers, allowing the company to process approximately 1.2 million transactions per day
- Used Oracle Metalink for technical support, ensuring 24/7 operability and high system availability
- Set the stage for expanding the company’s IT architecture to encompass greater application functionality