



Ministerio de Salud  
Gobierno de la Provincia  
de Buenos Aires

Ministry of Health  
Buenos Aires, Argentina  
www.ms.gba.gov.ar

### Industry:

Healthcare

### Annual Revenue:

US\$395 million

### Employees:

41,000

### Oracle Products & Services:

Oracle Database  
Oracle Application Server  
Oracle University  
Oracle JDeveloper

**“Thanks to Oracle’s development tools, programs and solutions, the Ministry was able to do the implementation with great ease and flexibility. Also, the Ministry’s management turned out to be more friendly.”**

– Ing. Pablo Barbosa, General Coordinator and Supervisor, IT Area, Ministry of Health

## Ministry of Health, Province of Buenos Aires

The Ministry of Health of the province of Buenos Aires is responsible for the public health of more than 13 million people who live in the 307,600 square kilometers area of Buenos Aires. The ministry operates 77 general and specialty care hospitals to residents of Buenos Aires and other Argentinean provinces, and prides itself on its high standard of care.

### Challenges

- Update the ministry’s database and development tools to provide quicker, more effective and structured services for its citizens
- Train ministry personnel in the new tools and solutions to offer better service, gain stability, and security

### Solution

- Implemented Oracle Database for better daily operation procedures at the ministry and to gain flexibility and ease of use
- Implemented Oracle Application Server 10g, bringing greater speed and simplicity in the management and security of applications
- Trained personnel via courses at Oracle University Argentina so they would be able to manage the solution
- Reduced time and complexity of software development up to 60% with Oracle JDeveloper, which resulted in simpler and more sustainable code
- Consolidated and facilitated database queries and reduced queries from several programs to one
- Used Oracle Application Server to develop a hospital management system (SGH or Sistema de Gestión Hospitalario) that brought new services and delivered greater convenience to patients
- Accelerated processes such as ambulatory patients care management, internal patients management, emergency and supplies management