



Secretariat of Public Security and
Social Defense of the State of
Espírito Santo
Espírito Santo, Brazil
www.sesp.es.gov.br

Industry:

Government

Employees:

10,000

Oracle Products & Services:

Oracle Database with Real
Application Clusters
Oracle Application Server 10g
Oracle Application Server Wireless
Oracle Forms
Oracle Reports
Oracle JDeveloper
Oracle Internet Directory
Oracle Discoverer
Oracle Application Server Portal
Oracle Advanced Product Services

Implementor:

CSI (Centro de Soluções em
Informática)
www.csiway.com.br

“Oracle has brought us peace of mind. Now, all information referring to criminal inquiries will be safe.” – Alexandre Matarangas, IT Director, Secretariat of Public Security and Social Defense of the State of Espírito Santo

SESP Enhances Security, Opens Access with Oracle

The Secretariat of Public Security and Social Defense of the State of Espírito Santo (SESP) have as attributions the definition, planning, supervision, coordination, execution and controlling of the governmental actions that assuring the maintenance of the order, tranquility and public security in Espírito Santo, which lies in the southeastern region of Brazil.

Challenges

- Create one unified center of information, which unifies all data from civil police, military police, fire department and city civil guard into a single interface to improve public security
- Increase IT performance and make it easy for people without technical knowledge to find information
- Eliminate unexpected system halts, creating a trustworthy environment, with more stability and scalability
- Enable remote access to information

Solution

- Implemented Oracle Database, guaranteeing high security and more speed in the IT environment and eliminating unexpected downtime and costly maintenance
- Leveraged Oracle Database as means to install a virtual bank of geological reference maps to locate street crime incidents
- Added Oracle Reports and Oracle Forms to allow precise monitoring of crime statistics
- Facilitated the creation of a Java-based interface for internal information distribution with Oracle JDeveloper, Oracle Reports, and Oracle Forms
- Oracle Database with Real Application Clusters guarantees ongoing scalability and eliminates database errors
- In partnership with CSI, Oracle Certified Partner, was implemented the e-BOP solution, which allows SESP to visualize, in real time, the locations of incidents, the availability of police cars, and the teams in attendance as events are happening