



The Barletta, Andria, and Trani
Public Health Unit (ASL BAT)
Barletta, Andria, Trani, Italy
<http://151.2.170.226/index.php>

Industry:

Healthcare

Employees:

3,600

Oracle Products & Services:

Oracle Business Intelligence Suite
Enterprise Edition
Oracle Spatial

Oracle Partner:



SvimService S.p.A.
www.svimservice.it

“We have met the challenge facing healthcare institutions today: offering citizens an efficient, rapid, economical service while making the best possible use of available funds and resources. We achieved this thanks to complete analysis of healthcare services using Oracle Business Intelligence Enterprise Edition—a perfect response to these requirements.” – Micaela Abbinante, Head of Press and Public Relations Office, The Barletta, Andria, and Trani Public Health Unit

The Barletta, Andria, and Trani Public Health Unit Integrates Healthcare Analysis and Improves Service

The Barletta, Andria, and Trani Public Health Unit includes 402 different healthcare facilities—hospitals, polyclinics, healthcare and social services districts, family clinics, and rehabilitation and prevention services—covering all fields of medicine and surgery, traumatology, laboratory tests, and imaging diagnostics for a population of 390,651.

Challenges

- Support operative and strategic decision making to improve healthcare services
- Deliver a single, integrated model for analysis of healthcare information, including level of service and type of services provided, as well as territorial analysis of services provided
- Monitor resources and spending effectively

Solution

- Worked with Oracle Partner SvimService S.p.A. to implement Oracle Business Intelligence Suite Enterprise Edition to permit complete, univocal viewing of data, integrating external data sources into the public health unit’s information systems
- Reduced delays in serving citizens by analyzing dispositions for specific pathologies and identifying more effective models for accessing facilities
- Improved each health unit’s operative capacity by analyzing the rate of hospitalization in relation to the seriousness of the illness and various procedures applied during the course of treatment
- Reduced operating costs by correlating illnesses with locations and moving patients for treatment
- Permitted more effective control of spending through cross analysis of company accounting
- Improved quality of service in specialized treatments and medical prescriptions by shortening waiting lists
- Performed better focused business analyses with greater data visibility and role based access differentiation
- Used Oracle Spatial to match patients with the facilities best equipped for their specific treatments