



Acciaierie Venete S.p.A.
Padova, Italia
www.acciaierievenete.com

Industry:

Industrial Manufacturing

Annual Revenue:

US\$1.23 billion

Employees:

800

Oracle Products & Services:

Oracle Database
Oracle Fusion Middleware
Oracle SOA Suite for Oracle
Middleware
Oracle BPEL Process Manager

Oracle Partner:



Wise Ingegneria e Soluzioni
Software S.r.l.
www.wiseingegneria.it

“Managing IT processes for very different types of machinery, each with its own software, is a very complex operation, which can only be performed with a structured architecture that acts as a coordinator to which we can rapidly connect and disconnect different applications. Oracle BPEL Process Manager has allowed us to obtain the flexibility a company like ours needs”

– Claudio Orel, IT Manager,
Acciaierie Venete S.p.A.

Acciaierie Venete S.p.A. Implements Flexible and Scalable Infrastructure Software Solution

Acciaierie Venete S.p.A. is a steel company that has two steelmaking areas with electric furnaces and six rolling mills producing 1.2 million tons of steel annually. The company focuses on specialty and mercantile steels in bars and rods of different shapes and sizes. The company has doubled revenue, production, and staff in recent years following acquisitions.

Challenges

- Streamline and simplify IT management
- Overcome difficulties integrating a number of applications from different environments
- Obtain a homogeneous, flexible system that can adapt quickly to changing market conditions and evolving company strategy
- Open a new plant and integrate its IT environment with that of the company’s other facilities

Solution

- Achieved the integration of applications in various systems to centralize management and make it compatible with the central administrative organization
- Used BPEL as an interface engine for integration of logistics management in the payables cycle and production management, obtaining complete management of administration even for complex reception tasks such as arrival of scrap
- Planned the integration of the receivables cycle, which is more complex than the payables cycle currently being released
- Planned the creation of an integrated system that maintains the organizational structure of existing production units with the aid of Oracle BPEL and some customized software
- Laid the groundwork for rapid integration of acquisitions and corresponding business processes