



RheinEnergie AG
Cologne, Germany
www.rheinenergie.com

Industry:

Utilities

Annual Revenue:

US\$4.76 billion

Employees:

3,000

Oracle Products & Services:

Oracle Database Enterprise Edition
Oracle Application Server

Oracle Partner:

Cologne Intelligence GmbH
www.co-in.de

“We are enthusiastic about Oracle Application Server. Not only does it support the latest technology, it also offers high performance and reliability. We were able to integrate components into our existing environment smoothly, enabling us to complete an extremely complex Java Enterprise project successfully in a relatively short time.” – Martin Flikschuh, Chief Architect, RheinEnergie AG

RheinEnergie AG Integrates Data to Provide Customers with Precise Consumption Analysis

RheinEnergie AG, based in Cologne, is a regional energy service provider. Together with its partner companies in the RheinEnergie Group, it provides 2.5 million residential and commercial customers with energy and water at reasonable prices. In addition, RheinEnergie is involved socially and culturally in the communities it serves.

Challenges

- Improve load management capabilities as well as storage and analysis of utility meter data, recorded at 15-minute intervals
- Integrate the company’s legacy SAP billing and customer information systems to enable rapid queries of contract and customer master data
- Optimize internal energy procurement and pricing strategies
- Gain the ability to provide energy usage data to customers to help drive conservation

Solution

- Developed “Lastgangdaten-Online,” a Web-based solution based on a Java Enterprise architecture and Oracle Application Server, to enable consumers to analyze their energy consumption
- Worked with Cologne Intelligence GmbH, an Oracle Partner, to create and deploy the new solution
- Implemented complex dialog controls with transparent programming work to reduce IT development costs
- Integrated RheinEnergie’s SAP applications and Business Objects evaluation system to provide consumer visibility into energy consumption
- Enabled administration of approximately 7.3 million time series for approximately 6,000 metering points via the new service
- Gained the ability to develop new contract and pricing strategies with economic benefits for RheinEnergie
- Provided customers with data and analysis that allows them to change their consumption habits to promote conservation and cost savings