



Raiffeisen International
Bank-Holding AG
Vienna, Austria
www.ri.co.at

Industry:

Financial Services

Employees:

58,365

Oracle Products & Services:

Oracle Data Integrator

“In the proof of concept with Oracle Data Integrator, we realized an increase in performance of 30-40 %, and even more for individual jobs. Through the possibilities of horizontal and vertical scaling and the ELT concept, we anticipate a significant rise in efficiency in the future.”

– Matthias Meng, Data Warehouse Product Development, Raiffeisen International Bank-Holding AG

Raiffeisen International Bank-Holding AG Improves Processing Performance in Its Data Warehouse

With its continually growing network in Central and Eastern Europe, Raiffeisen International Bank-Holding AG (RI) has developed into one of the leading bank groups in the region. Raiffeisen International is a fully consolidated subsidiary of Raiffeisen Zentralbank Österreich AG (RZB). More than 58,000 employees serve approximately 14 million customers in more than 3,000 offices—giving Raiffeisen International the densest distribution network of all Western banks in Central and Eastern Europe.

Challenges

- Replace existing Extract Transform and Load (ETL) tool, which did not provide needed scalability to populate data warehouses in 12 countries
- Improve ETL tool performance
- Reduce number of hand-coded ETL jobs to minimize complexity and reduce high maintenance costs
- Minimize costs associated with system migrations and upgrades

Solution

- Implemented Oracle Data Integrator to fulfill all technical requirements in the proof of concept
- Automated programming, allowing the company to create standard jobs using a special ETL & Extract Load and Transform (ELT) generator, as well as develop individual jobs using the intuitive graphical Oracle Data Integrator interface
- Provided efficient access to data sources and significantly improved data warehouse processing performance by up to 40% in the proof of concept
- Ensured a high-performance operation via horizontal and vertical scaling options
- Leveraged the flexible architecture of Oracle Data Integrator to develop a converter to automate the migration of ETL jobs and minimize the risk from the changeover