



BNP Paribas
London, England
www.bnpparibas.com

Industry:

Financial Services

Annual Revenue:

\$55 billion

Employees:

140,000

Oracle Products & Services:

Oracle Database

“Oracle Database 10g offered scalability, reliability, ease of maintenance, unrivalled performance, and industry-standard analytical query language that made it the natural choice to replace our existing system.” – Cyrus Kapadia, Manager, Implementation Team, BNP Paribas

BNP Paribas Enables Fast, Predictable Response Times to Deliver Real-time Pricing and Analytics

A major European provider of banking and financial services. BNP Paribas has operations in 85 countries and ranks among the world’s top 15 banks by market capitalization and assets. The group occupies leading positions in the fields of retail, corporate and investment banking, and asset management and services.

Challenges

- Reduce IT costs related to the company’s legacy statistical analysis system
- Give thousands of users simultaneous access to the latest pricing figures while maintaining consistent, predictable response times
- Deliver the new system with minimal impact to existing users and applications

Solution

- Selected Oracle Database 10g and its Oracle OLAP option to create a highly scalable, available, and responsive IT infrastructure that delivers real-time analytics and pricing information
- Created a repository of more than 3 billion price points, loading up to 10 million records each day in real time
- Used Oracle’s unique SQL layer to enable up to 4,000 traders and analysts to access the data via a range of applications, including Web services and existing spreadsheet applications
- Gained the ability to process more than 20 million requests each day with query times ranging from sub-seconds to just a few seconds, even for the most complex queries
- Benefited from consistently high performance and significantly lower cost of ownership