



jNetX
Dallas, USA
www.jnetx.com

Industry:

Communications

Employees:

160

Oracle Products & Services:

Oracle TimesTen In-Memory Database

“Embedding Oracle TimesTen In-Memory Database in our platform guarantees our ability to provide customers with instantly responsive, continuously available access to critical transaction data.”

– Matthieu Loreille, Marketing Director, jNetX

JNetX Deploys Embedded Database to Support Growth and Innovation, while Ensuring Reliability

jNetX develops and markets the key service components of programmable SS7 and internet protocol (IP) networks. Founded in 2001, the company is a global market leader, providing standards-based Java technologies and applications across convergent, fixed, mobile, IMS, and internet environments. The jNetX platform allows operators to quickly and cost-effectively deploy a wide-range of intelligent, time-critical, carrier grade voice and data services that can be personalized to end-user needs. jNetX’s customers include Vodafone Group, BT Global, Mobilkom Austria Group, Zain, T-Com, Bité Group.

Challenges

- Continue jNetX’s growth levels of more than 200% in 2007 and expand customer base globally
- Focus resources on innovation and product development
- Grow reputation as a key player in next-generation service delivery and increase market leadership
- Raise profile by Gartner as an “on-the-rise” company for event-based application platforms

Solution

- Migrated from homegrown, embedded in-memory database to Oracle TimesTen In-Memory Database to maximize latency, stability, performance under load, and high availability
- Chose Oracle TimesTen In-Memory Database for its ease of configuration, which allows system integrators and operators to build end-user solutions on less expensive hardware
- Enabled unmatched resilience and flexibility for use across multiple nodes in the jNetX platform
- Benefited from Oracle’s minimal administration, low cost of ownership, and comprehensive support facilities and technical assistance for embedded partners
- Maximized cash available for business expansion using Oracle’s flexible embedded license model
- Minimized custom software needed to develop and upgrade solutions, speeding time to delivery and reducing overhead
- Launched latest version of the jNetX Convergent Service Platform on Oracle TimesTen In-Memory Database
- Leveraged Oracle’s scalability to enable operators to run more applications without risk of performance degradation