Oracle TimesTen Scaleout
The World’s Fastest OLTP Database

What is TimesTen Scaleout?
• An in-memory, scale-out, fault-tolerant relational database
• Optimized for extreme throughput and ultra high availability
• Based on the proven TimesTen In-Memory Database

Key Features
• Multiple data distribution schemes
• Full ACID transactions
• Global Secondary Indexes
• Rich SQL, APIs, Datatypes
• Parallel execution for reporting and batch operations

Real-Time OLTP Applications
- Financial Services
- Fraud Detection
- Telecom

Single Image In-Memory Database

Ultra High Availability
• Each element is fully persistent
• All elements are replicated
• All replicas are fully active
• All replicas are strongly consistent

Elastic Scalability
Grow/shrink number of nodes dynamically, based on load or business needs

Extreme Performance
• 1.2 Billion txns per second with 100% read workload
• 144 Million txns per second with 80% read 20% write workload

Learn more about TimesTen Scaleout

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