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

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

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

Single Image In-Memory Database

Learn more about TimesTen Scaleout

Copyright © 2018, Oracle and/or its affiliates. All rights reserved.