Oracle Load Testing Creates New World-record Siebel Benchmark with 40,000 VUs

Oracle Load Testing was used for the World Record Siebel CRM Benchmarking on SPARC T5-2 Server running most concurrent users using Siebel PSPP benchmark workload.

Business Challenge	• **Siebel CRM Benchmarking on SPARC T5-2 Server**
Solution	• **Application Testing Suite - Oracle Load Testing Suite for Oracle Applications**
Business Results	Load Generation: ✓ Oracle Application Testing Suite generated load based on the Siebel 8.1.1.4 PSPP (Platform Sizing and Performance Program) benchmark workload to simulate different user populations while simultaneously executing complex business transactions. ✓ Siebel PSPP workload includes Siebel Call Center and Order Management System. Benchmark Outcome: ✓ Achieved 40,000 Siebel Concurrent Users. ✓ Accomplished throughput of 333,339 business transactions per hour. ✓ Two times better performance on a per chip basis compared to the earlier published SPARC T4 numbers. Setups: ✓Application Under Test: SPARC T5-2 servers (x2) in the application tier, SPARC T4 servers in the database and Web tiers with Oracle Solaris set up in all systems in all tiers. ✓Oracle Application Testing Suite configuration: **1x Oracle Load Testing Controller** on Sun Fire X4200 and **8 x Oracle Load Testing Agents** on Sun Fire X4170 servers.

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