New SPEC group developing SOA-based application benchmark

WARRENTON, Va., September 9, 2009 — The Standard Performance Evaluation Corp. (SPEC) has formed a new working group to develop standard methods of measuring performance for typical middleware, database and hardware deployments of applications based on the Service Oriented Architecture (SOA).

The benchmark is designed around three parts of a typical SOA deployment infrastructure:

1. Services on top of application servers using web services;
2. Enterprise Service Bus (ESB) technologies that connect and mediate the services; and
3. Choreographing services into larger composite applications through BPEL (Business Process Execution Language) technologies.

What's Next?

- Technical Deep Dives
- Quality of Service Working Sessions
- SPEC SOA Bench-a-thon
- Metrics Discussions
- Benchmarking Subcommittee