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SAP AG

## SAP Sales and Distribution (SD) Benchmark Update

By their very nature, the SAP Standard Application Benchmarks are subject to two contradictory forces: the need for stability and the need for change. It is the stability of the benchmarks that make them reproducible and reliable, and ensure the comparability of the benchmark results over time. At the same time, the benchmarks need to evolve with the SAP applications on which they are based, if they are to retain their applicability, validity and usefulness for SAP customers.

Business changes constantly, for example, Unicode and the use of the New General Ledger are now common practice for SAP customers across all industries, and the SAP Standard Application Benchmarks need to reflect this change. For this reason, on January 1, 2009, these and a number of other enhancements were implemented for all ERP Benchmarks, most notably the **SAP Sales and Distribution (SD) benchmark** (2-tier, 3-tier, and SD Parallel) and introduced with **SAP enhancement package 4 for SAP ERP 6.0** of [SAP Business Suite 7](#). The updates are transparent, that is, the steps of the benchmark scenario remain unchanged.

**Important note:** These changes make the SD benchmark more resource-intensive which has a direct impact on the benchmark results. In detail, the updates are:

- **Unicode:** All benchmarks now must use a Unicode codepage
- **Subsecond response time:** The response time for the SD benchmark must now be below one second (vs. below 2 seconds as previously required)
- Use of the **New General Ledger**
- Activation of **Credit Limit Check** functionality