

Intel and SAP Simplify IT

WITH THE POWER OF THE INTEL AND SAP
PURPOSE-BUILT PARTNERSHIP, YOU GET...



ACCESS TO THE FULL SAP HANA®
PLATFORM, OPTIMIZED FOR THE INTEL®
XEON® PROCESSOR E7 FAMILY.

WHAT'S THIS MEAN FOR YOU?

STREAMLINED IT
INFRASTRUCTURE

RAPID APP DEPLOYMENT...



REAL-TIME TRANSACTIONS, ANALYTICS, AND
BETTER DECISION-MAKING.



GO!



LARGE MEMORY FOOTPRINT FOR
HIGH CAPACITY WORKLOADS.¹

AND WITH INTEL® TSX TECHNOLOGY...

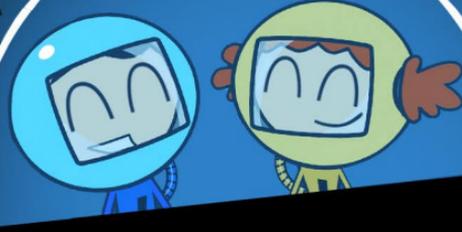


SEIZE OPPORTUNITIES MORE QUICKLY THAN EVER.

UP TO 6 TIMES PERFORMANCE IMPROVEMENT
FOR IN-MEMORY TRANSACTIONAL WORKLOADS
WITH THE NEW INTEL® TRANSACTIONAL
SYNCHRONIZATION EXTENSIONS (INTEL® TSX)
OPTIMIZATIONS.^{2,2}

BUT WAIT!! YOU CAN EVEN RUN
SAP HANA® IN THE CLOUD!!!!!!

SMALL- TO MEDIUM-SIZED ENTERPRISES
CAN START WITH THE INTEL® XEON®
PROCESSOR E5 FAMILY.



HELPING YOU DO
WHAT YOU DO, SIMPLER

¹Software and workloads used in performance tests may have been optimized for performance only on Intel® microprocessors. Performance tests, such as SYSmark® and MobileMark®, are measured using specific computer systems, components, software, operations, and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. Results have been estimated based on internal Intel analysis and are provided for informational purposes only. Any difference in system hardware or software design or configuration may affect actual performance. Intel technologies may require enabled hardware, specific software, or services activation. Performance varies depending on system configuration. No computer system can be absolutely secure. Check with your system manufacturer or retailer or learn more at www.intel.com.

²Claim based on SAP® OLTP internal insert and select tests measuring transactions per minute (tpm) on SUSE® LINUX Enterprise Server 11 SP3. Configurations:

a) Baseline 1.0: 4S Intel Xeon processor E7-4890 v2, 512 GB memory, SUSE® LINUX Enterprise Server 11 SP3, SAP HANA® 1 SP8 scoring 14,327 tpm.
b) Up to 1.8x more tpm: 4S Intel Xeon processor E7-4890 v2, 512 GB memory, SUSE® LINUX Enterprise Server 11 SP3, SAP HANA® 1 SP9 scoring 26,139 tpm.

c) Up to 2.7x more tpm: 4S Intel Xeon processor E7-8890 v3, 512 GB memory, SUSE® LINUX Enterprise Server 11 SP3, SAP HANA® 1 SP9 – Intel TSX disabled scoring 39,330 tpm.

d) Up to 6x more tpm: 4S Intel Xeon processor E7-8890 v3, 512 GB memory, SUSE® LINUX Enterprise Server 11 SP3, SAP HANA® 1 SP9 – Intel TSX enabled scoring 89,619 tpm.

See <http://www.intel.com/performance/datacenter> for more details.

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