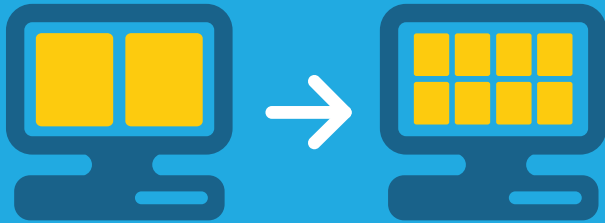


Increase Virtual Machine Density up to 4X^{1,2}

Intel® Xeon® processor E5-2600 v2 product family-based solutions will optimize your data center by increasing Virtual Machine (VM) density by 4X over a typical four-year old server.



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¹ Software 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. For more information go to <http://www.intel.com/performance>.

² Baseline Configuration on industry standard server consolidation virtualization benchmark: Supermicro X8DTN with two Intel® Xeon® Processor X5570 (2.93GHz, 4-core, 8M L3 cache, 8.0GT/s, 95W), 96GB memory (6x 16GB DDR3-1333 DR REG ECC), 128GB SATA SSD, ESXi4.1, relative performance: 1.0. New Configuration on industry standard server consolidation virtualization benchmark: Intel® Server Board S2600CP platform with two Intel® Xeon® Processor E5-2697 v2 (2.7GHz, 12-core, 30MB L3 cache, 8.0GT/s, 130W), 256GB memory (16x 16GB DDR3-1866 DR REG ECC), 128GB SATA SSD, ESXi5.1., relative performance: 4.0. Source as of Feb 2014: Intel internal measurements on TR#1319, TR#1359.

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Relative performance for each benchmark is calculated by taking the actual benchmark result for the first platform tested and assigning it a value of 1.0 as a baseline. Relative performance for the remaining platforms tested was calculated by dividing the actual benchmark result for the baseline platform into each of the specific benchmark results of each of the other platforms and assigning them a relative performance number that correlates with the performance improvements reported. Information in this document is provided in connection with Intel products. No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document. Except as provided in Intel's Terms and Conditions of Sale for such products, Intel assumes no liability whatsoever, and Intel disclaims any express or implied warranty, relating to sale and/or use of Intel products including liability or warranties relating to fitness for a particular purpose, merchantability, or infringement of any patent, copyright or other intellectual property right. Intel products are not intended for use in medical, lifesaving, or life sustaining applications. Intel may make changes to specifications and product descriptions at any time, without notice.

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