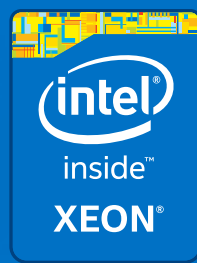




Problem Solved.

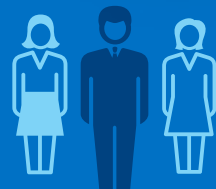
Cost-Effective Virtualization Starts with 10GbE

Solve the problem of increased bandwidth requirements as data centers move to highly virtualized platforms, with 10GbE Intel® Ethernet.



Organizations are now embracing modern business tools like social, mobile, analytics, and the cloud. They need more throughput than legacy Gigabit networks can offer. The solution: virtualized platforms based on 10GbE Intel® Ethernet Converged Network Adapters.

More than
50%



Meet the Need

More than **50%** of IT professionals say they need 10GbE to support virtualization and cloud deployments.¹ Modern business tools require the greater throughput and flexibility that virtualized 10GbE networks have to offer.

10:1
Less Ports
& Cables



Make the Case

Compared to legacy Gigabit infrastructures, 10GbE delivers less power per Gigabit, less cooling for 10GBASE-T, **10:1 reduction in switch ports & cables**, simplified setup, and greater savings to your customers' bottom line.

84%
Reduced
Provisioning



Reap the Benefits

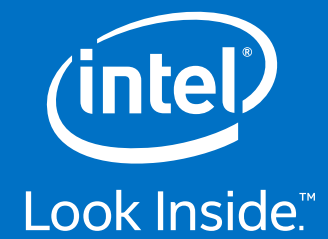
After deploying a highly virtualized platform, Intel IT realized substantial performance benefits, including **84% reduced provisioning time.**² Virtualization enables customers to react to changing external conditions and implement new ideas with greater business agility.

95 VMs
per Server



Create the Opportunity

Empower your customers' growth with 10GbE Intel® Ethernet and virtualization. Modern configurations can support **95 VMs per server.**³ 10GbE and virtualization open up the path to the cloud, creating even more opportunities down the road to offer infrastructure upgrades and managed services.



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>

1. "Market Pulse: 10GbE Adoption" survey conducted by IDG Research Services on behalf of Intel, March 2014. 10GbE Survey Methodology: The goal of this research was to determine the extent to which organizations are have deployed, or plan to deploy, 10 Gigabit Ethernet (10GbE), as well as the adoption drivers, specific products/vendors in use, and potential benefits organizations have experienced or expect as a result of deploying 10GbE. Survey Duration: March 3-13, 2014. Audience Profile: InfoWorld and NetworkWorld readership. Qualifier: Have deployed or plan to deploy 10GbE. Respondent Characteristics: 183 qualified respondents; Titles: 63% IT/Network Management, 29% IT/Network Staff; Company Size: 26% 10,000+ employees, 26% less than 500 employees.

2. "Best Practices for Building an Enterprise Private Cloud." Intel, 2011. <http://intel.ly/1w309Bl>

3. "Intel® Xeon® Processor E5-2600 v3 Product Family Virtualization Benchmark Performance." Intel, 2014. Configuration: HP ProLiant® DL360 Gen9 with two Intel® Xeon® processor E5-2699 v3, SPECvirt_sc2013 1614 @ 95 VMs. For more information, visit: <http://intel.ly/1sb2vgN>.

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