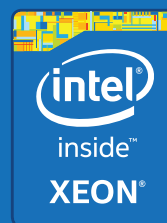




Problem Solved.

Achieve Unified Networking with 10GbE

Solve the problem of costly, separate storage and network infrastructures with unified networking on 10GbE Intel® Ethernet.



Unified networking runs Fibre Channel storage protocols over Ethernet (FCoE), eliminating the need for separate infrastructures for local area network (LAN) and storage area network (SAN) traffic. Help your customers reduce costs with a unified network built on 10GbE Intel® Ethernet.

77%

want a unified network

In a recent survey, the majority of IT professionals said it is important for vendors to offer server adapters with both LAN and SAN connectivity.¹

50%

reduced cost per rack

When Intel IT deployed a FCoE unified network with the 10GbE Intel® Ethernet Converged Network Adapter (CNA) X520, they were able to cut their hardware implementation costs.²

35%

higher throughput

FCoE helped Intel IT boost storage network throughput by up to 35% on data block sizes typical for applications like Microsoft SQL Server*.²

35%

faster response times

Compared to an 8Gb Fibre Channel host bus adapter, the 10GbE Intel® Ethernet CNA X520 helped boost server responsiveness.²

0%

dropped packets

The 10GbE Intel® Ethernet CNA X520 offers built-in Quality of Service mechanisms to assign higher priority to SAN traffic for lossless Ethernet and guaranteed storage packet delivery.²

Help your customers plan and deploy a 10GbE solution today. Intel® Ethernet. It just works.

Learn more at intel.com/go/10gbe



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 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. "Using Converged Network Adapters for FCoE Network Unification." Intel, 2012. http://www.intel.com/converged_adapters_FCoE

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