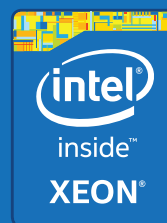# Problem Solved.

Achieve Unified Networking with 10GbE

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

intel inside™ XEON®

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**

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