

# **BLADE Network Technologies Demonstrates Latest Advances in 10 Gigabit Ethernet, Converged Networking and I/O Virtualization at Interop Las Vegas with Aprius, Emulex, Mellanox and Voltaire**



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SANTA CLARA, CA, April 22, 2010 — BLADE Network Technologies, Inc. (BLADE), the trusted leader in data center networking, will demonstrate the latest trends and developments in [10 Gigabit Ethernet](#), converged networking and I/O virtualization at Interop Las Vegas with its partners Aprius, Emulex, Mellanox and Voltaire.



Aprius – Booth #2613 – Aprius and BLADE are demonstrating an innovative solution for virtualized I/O traffic running using BLADE's RackSwitch G8124 10 Gigabit Ethernet switch. A single [10GbE](#) NIC

which resides in the Aprius I/O Gateway allows each server to have burst capability up to 10Gb without needing to have a dedicated 10GbE NIC in each server.

Emulex – Booth #2342 – Emulex and BLADE are demonstrating the industry pace-setting IBM BladeCenter Virtual Fabric, which combines BLADE’s BNT Virtual Fabric [10G Switch](#) Module for [IBM BladeCenter](#) HS22 blade servers with Emulex’s Virtual Fabric Adapter cFFH based on its OneConnect UCNA architecture to provide an end-to-end converged networking solution in highly virtualized blade server environments. Dan Tuchler, BLADE’s Vice President and Business Line Executive, Top of Rack Products, will present “Addressing Key I/O Requirements for the Next-Generation Data Center” on Wednesday, April 28 at 3:00pm.

Mellanox – Booth #2307 – BLADE’s RackSwitch is a key element of the Mellanox BridgeX FCoE SDK Demo. BLADE’s RackSwitch provides the CEE/DCB capability to request and play multimedia traffic using FCoE connecting the host to Fibre Channel storage. BLADE’s Dan Tuchler will address “Managing Virtual Traffic in a Physical Network” featuring BLADE’s unique VMready virtualization-aware networking each day at 12:15pm.

Voltaire – Booth #643 – BLADE and Voltaire recently announced the industry’s highest-density 10 Gigabit Ethernet fabric solution. Voltaire and BLADE will demonstrate a unified fabric environment including BLADE’s RackSwitch and Voltaire’s new Unified Fabric Manager 3.0 software.

**About BLADE Network Technologies**  
BLADE Network Technologies (BLADE) is the industry’s leading provider of network fabrics for high-performance data centers. Its blade switches, top-of-rack RackSwitch™, VMready™ network virtualization software and Smart Server Control™ software are key elements of the company’s Unified FabricArchitecture™. BLADE’s “Rackonomics” approach makes it simple for businesses to rapidly deploy and configure massive amounts of server and storage infrastructure, interconnect the various infrastructure elements, virtualize the infrastructure to maximize efficiency and utilization and easily manage the infrastructure to achieve the most optimal TCO. With over 8 million ports in production deployment, BLADE’s proven fabric products connect millions of server and storage systems at over 9,500 enterprises in over 26 different industry verticals, including 350

of the Fortune 500. Visit: <http://www.bladenetwork.net>. Twitter: @BLADENetwork.

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