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PETROCHINA DEPLOYS FORCE10 NETWORKS SWITCH/ROUTERS TO INCREASE EFFICIENCY OF OIL AND GAS EXPLORATION

SAN JOSE, Calif., November 8, 2007 – Force10 Networks®, the pioneer in building and securing reliable networks, today announced that PetroChina has deployed the TeraScale E-Series® family of switch/routers and S50 access switches to build a high performance network that will increase the efficiency of its oil and gas exploration operations. The Force10 solution provides PetroChina with the reliability, network control and scalability it needs to fully leverage its network as a strategic asset.

“Much of our success in oil and gas exploration is predicated upon how consistently we are able to quickly, efficiently and inexpensively process and analyze seismic data,” said Mr. Yajun Jia, chief engineer and director of the Institute of Geo-Physics and Exploration at PetroChina. “Force10 delivered a solution that was tailored to the individual needs of our data centers and provides the solid network performance we require to efficiently analyze data between our six regional data centers.”

With each of six data centers across China operating a high performance computing cluster that ranges from 64 to 512 nodes, the Force10 product portfolio provides the diverse solutions PetroChina required to meet the unique needs of each business center. For smaller computing clusters, PetroChina is leveraging the compact Force10 S50, which supports 48 line-rate Gigabit Ethernet ports and two 10 Gigabit Ethernet uplinks. Medium-sized clusters leverage the density of the Force10 TeraScale E600 while larger clusters use the TeraScale E1200 to interconnect the compute nodes.

As part of the Force10 Reliable Networking product portfolio, the TeraScale E-Series and S50 provide the reliability, network control and scalability that PetroChina requires to efficiently analyze the large data sets that provide crucial information on oil and gas reserves. The unique

three CPU architecture of the TeraScale E-Series, combined with advances in system processing, ensure predictable performance regardless of traffic conditions. Supporting 1,260 Gigabit and 224 Ten Gigabit Ethernet ports, the TeraScale E-Series also provides the density PetroChina requires to seamlessly expand its computing clusters without adding new equipment or disrupting processing.

“The tremendous processing demands that PetroChina places on its network infrastructure reflect the oil and gas industry’s unrelenting thirst for bandwidth as it searches for ever more remote reserves,” said James Hanley, senior vice president of worldwide sales at Force10 Networks. “With the combined power of the TeraScale E-Series and S50, PetroChina has optimized its network to efficiently process extremely large datasets while reducing the costs associated with network ownership.”

Reliable Networking by Force10 delivers the reliability, network control and scalability that enables enterprises to lower their total cost of ownership by building a flexible network that is ready to support emerging and evolving applications.

About Force10 Networks

Force10 Networks is a pioneer in building and securing reliable, high performance networks. With its no compromise approach to networking and advances in high density Gigabit and 10 Gigabit Ethernet switching, routing and security, Force10 delivers the innovative technologies that allow customers to transform their networks into strategic assets at the lowest total cost of ownership. For additional information, please visit www.force10networks.com.

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