Extreme Networks Enables Network Automation and Resiliency for India's IDFC

Infrastructure finance company accelerates efficiency through automation with new network featuring ExtremeXOS

SANTA CLARA, Calif., March 8, 2011 /PRNewswire/ -- Extreme Networks, Inc. (Nasdaq: EXTR) today announced that Infrastructure Development Finance Company Limited (IDFC) of India has successfully deployed its integrated network, identity management and automation solutions to address a complete range of business connectivity needs for its corporate headquarters, multiple branch offices, and disaster recovery sites.

Mumbai-based IDFC, a specialist infrastructure finance company, required a high-performance network that would optimize its bandwidth and delivery of converged services to each of its facilities. The network needed to incorporate functionality for task automation and the boosted capacity to serve the expanding needs of its 700 employees.

Extreme Networks was chosen because of its track record in meeting critical enterprise requirements of both LANs and data centers. IDFC realized immediate benefits in upgrading its network with Extreme Networks, including operational efficiency through network automation, delivered with the ExtremeXOS® operating system.

"Having an automated network cuts down on the time to service employees, furthermore, because 24/7 availability is imperative to IDFC's business processes, we have greatly benefitted from Extreme Networks Ethernet Automatic Protection Switching (EAPS)," said Gali Kishorebabu, senior vice president of IT for IDFC. "EAPS is a leading resiliency protocol that provides fault tolerance, enabling sub-50-millisecond recovery of the network should a line or network switch go down, giving us total confidence in our applications and services."

The ExtremeXOS identity management and network automation framework provides network intelligence that can automate everyday tasks through the discovery and provisioning of services to users and network-connected devices. These include its fleet of IP phones. The network also maintains carrier-class resiliency across its disparate locations to enable seamless convergence.

Extreme Networks Universal Port framework enables each network switch to take actions based on events. For example, after office hours, all IP phones can be automatically powered off to boost energy savings, while devices can be authenticated or de-authenticated immediately.

Simplified Networking: Edge to Data Center

IDFC established a reliable network with Extreme Networks solution that meets the company's ongoing security requirements, protecting clients' confidential information. The high-performance network ensures servers and applications can be made available to global clients around the clock, even during peak hours. All office locations feature a consistent architecture, from branch office locations, to its data center and disaster recovery site, all with a network that is future-proofed for growth and change.

Extreme Networks provided IDFC with redundant BlackDiamond®8800 series switches in the core and for its disaster recovery sites, enabling the consolidation of equipment that resulted in cost savings. Six regional hubs are populated with redundant Summit® X450 fixed switches that are connected to its data center and disaster recovery site. 13 branch offices are linked using Summit X250 switches to serve user and device connections from its wiring closets.

About Extreme Networks, Inc.

Extreme Networks delivers networks for the mobile world. The company's open network solutions enable a quality user experience, providing a platform for improved business agility. From the converged mobile edge of enterprises to virtualized clouds, and from data centers to global carrier networks that backhaul mobile traffic, Extreme Networks' extensible services architecture sets a foundation for mobility, user awareness and faster performance to empower people and machines to connect and move seamlessly. Extreme Networks is headquartered in Santa Clara, California, with offices in more than 50 countries worldwide. For more information, visit: www.extremenetworks.com

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