Aussie cloud computing host, 6YS, deploys Brocade Ethernet Fabric and routing infrastructure

6YS Deploys High-Performance, Highly Scalable Network Infrastructure in Anticipation for Massive Business Growth

Sydney,Aust. April 30 2012 6YS,a pioneer Australian provider of hosted application and cloud computingservices,hasdeployed an Ethernet Fabric and routing infrastructure from Brocade (NASDAQ:BRCD) as a foundation for the rapid growth of its IRONPOINTinfrastructure-as-a-service (IaaS) offering, which the company expectsto grow 200 percent year-over-year.

Afterahighly-successfultrial,6YShasdeployed Brocade VDX 6720 DataCenter Switches at its twodata centers as the basis of a single, scalable Ethernet Fabric. Brocade VCS(Virtual Cluster Switching) Fabric Technology, supported in Brocade VDXswitches, is one of the best of breed technologies from key partners that 6YSis leveraging within its IRONPOINT Enterprise Cloud Architecture.

Our goalfor IRONPOINT is to provide enterprise-class IT infrastructure to small andmedium business customers at a public cloud price point, said Martin vonStein, CTO, of 6YS. Brocade's VDX is the heart of the Ethernet Fabric and isthe holy grail of what we were aiming to achieve in terms of networking ourvirtual data center infrastructure. This is achieved at a very competitiveprice and has been backed by a level of engagement with Brocade that makes usvery comfortable with our choice of strategic network technology.

6YS hapositioned IRONPOINT as a best of breed IaaS offering that provides anelastic, scalable virtual environment where its clients and channel partnerscan quickly and easily provision individual server and network resources orentire virtual data center environments at the click of a button. In theAustralias Trusted Infrastructure-as-a-Service Cloud Provider Market 2012report published by Australian analyst firm Longhaus in February 2012, 6YS was ranked12th out of 170 Cloud vendors, out-pacing local providers such as Telstra andNinefold and was identified as a challenger to market leaders, IBM and Fujitsu.

Brocade VCSFabric Technology comprises three main technology pillars: Ethernet Fabric,Distributed Intelligence, and Logical Chassis. Leveraging these pillars BrocadeVCS fabrics are self-forming and self-aggregating, making them very elastic andenabling real-time scaling.

The fabricis automatically aware of all devices (servers, switches, and appliances)within its domain. Users can add and remove switches from a VCS fabric withoutany manual configuration, and physical and virtual servers can be located onany connection without the fabric requiring manual reconfiguration.Inter-switch trunks are also created dynamically without user intervention.

The netresult is a non-stop network that just works for 6YS with minimum humanintervention while allowing for evolutionary change by inter-operating withexisting Ethernet and Fiber Channel networks.

6YS iswell known for successfully pioneering software as a service, which is reallythe forerunner of the cloud computing services we are starting to see today, saidGraham Schultz, Brocades Regional Director for the Australia and New Zealand region.Given its track record of delivering high-quality services to the SME sectorwe are thrilled that 6YS is embracing Brocade VCS as a core part of itstechnical architecture as it moves fast forward with IRONPOINT.

As well asthe VDX 6720 switches 6YS has also deployed Brocade NetIron CER2024 routers to providemulti-carrier Metro Ethernet interconnects between its two virtual datacenters.

AboutBrocade Data Center Networking and Ethernet Fabric SolutionsNetwork architects are now lookingfor ways to build more powerful, flatter networks that can support highertraffic loads and increased east-to-west traffic in virtualized environments,all while avoiding network congestion. Collapsing network layers also reducescomplexity, which lowers overhead costs and reduces risk. This type of design,however, requires high-density, high-bandwidth network components that deliverfull wire-speed connectivity. With Ethernet fabric technology and theindustry's most powerful routers for enterprise data centers, Brocade can helporganizations build flatter, simpler networks today -- and at measurably lowercost than the competition. For more information, please visit www.brocade.com.

Product details:

BrocadeVDX6720 Data Center Switch -http://www.brocade.com/products/all/switches/product-details/vdx-6720-dc-switches/index.page

BrocadeCER 2000 Series -http://www.brocade.com/products/all/routers/product-details/netiron-cer-2000-series/index.page

About Brocade

Brocade (Nasdaq:BRCD) networking solutions help the worlds leading organizations transition smoothly to a world where applications and information reside anywhere. (www.brocade.com)

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