



Dell Unveils New PowerEdge Rack-Optimized and Workgroup Servers

Austin, Texas, March 26, 2001

Dell today announced the next generation of its most popular and fastest growing PowerEdge™ servers for customers deploying Internet and intranet infrastructures, hosted applications and traditional applications, such as mail and file/print services.

The PowerEdge 2550, a 2U (3.5 inch) server designed for use in racked environments, such as corporate data centers, introduces enterprise-class technology features to the fastest growing segment of the server [market](#)¹. The PowerEdge 2500 is a tower-based server that offers additional expansion options for use in departments and work groups. The servers incorporate technology previously reserved for the high end of the marketplace, such as a new chipset for increased performance and embedded RAID for greater data redundancy. The PowerEdge 2550 is the first server in the industry to feature embedded Gigabit Ethernet for the fastest network performance available in any class server today.

"These servers deliver critical new performance and reliability enhancements to two of our most popular products," said Michael Lambert, senior vice president, Dell Enterprise Systems Group. "The enhanced feature sets of these servers combined with Dell's ability to make leading server technologies more cost effective will continue to fuel our business, which Dell's customers helped make one of the fastest growing in the industry last year."

The PowerEdge 2550 succeeds the PowerEdge 2450, which helped redefine the server market by delivering the performance and reliability found in much larger servers to a small form factor. Dell is the No. 2 provider of standard Intel architecture servers [worldwide](#)² and the PowerEdge 2450 was so well received by the company's customers that it showed the fastest sales growth among Dell's server products. The new PowerEdge 2550 provides the highest degrees of availability and expandability in a 2U form factor and is ideally suited for use as an application or Web server in tiered, data center infrastructures that are space conscious, but require availability and expansion capabilities.

The new PowerEdge 2550 and PowerEdge 2500 servers support dual Intel® Pentium® III processors - up to 1GHz; feature a new chipset that supports three PCI buses - two 64 bit and one 32-bit - for faster throughput; up to 4 GB of RAM; and embedded dual channel RAID with battery backup for improved availability. In the PowerEdge 2550, this effectively delivers seven I/O connectivity outputs from the server within a small 2U form factor.

The PowerEdge 2550 offers up to five hot-plug, one-inch SCSI hard drives for up to 180GB of storage and an optional hot-plug redundant power supply, support for external Fibre Channel and SCSI storage expansion, high-availability clustering and an easy access chassis. The PowerEdge 2500 offers additional features including up to 8 hot-plug, one inch SCSI hard drives for up to 288GB storage and redundant hot-plug cooling fans, an optional hot-plug redundant power supply, and a new, smaller chassis designed for easy access and maximum aesthetic effect.

The PowerEdge 2550 and 2500 are scheduled to be available in April 2001; prices start at \$2,399. The servers can be factory installed with Microsoft® Windows® NT 4.0, Windows 2000 Server or Advanced Server operating systems, Novell® NetWare® 5.1 or Red Hat® Linux® 7. For more information on Dell PowerEdge servers, go to www.dell.com/poweredge

Each Dell server ships with Dell's OpenManage™ software for systems management. This solution eases the installation and configuration of Dell PowerEdge and PowerApp™ servers, while enhancing system monitoring, enabling remote management, and helping organizations manage and track assets. Dell OpenManage supports Dell servers running all Microsoft Windows server operating systems, Novell Netware operating systems, and Red Hat Linux 6.2 and 7.

Dell Services offers customers a single point of accountability for a full suite of enterprise computing services ranging

from consulting to deployment to [on-site support](#)³ for high availability environments. Focused on technology optimization and system uptime, Dell Services are designed to get Dell PowerEdge and PowerApp servers and PowerVault storage systems up-and-running quickly with the help of Dell's global force of engineers, technicians, and consultants. Featured services available for the PowerEdge 2500 and 2550 are Same Day [2-hour response with 6-hour repair](#)⁴, four-hour [response services](#)⁵, and [7x24](#)⁶ software support for operating systems and select Microsoft applications.

About Dell

Dell Computer Corporation (Nasdaq: DELL) is the world's leading direct computer systems company, based on revenues of \$32 billion for the past four quarters, and is a premier provider of products and services required for customers to build their Internet infrastructures. The company ranks No. 56 on the Fortune 500, No. 154 on the Fortune Global 500 and No. 10 on the Fortune "most admired" lists of companies. Dell designs, manufactures and customizes products and services to customer requirements, and offers an extensive selection of software and peripherals. Information on Dell and its products can be obtained on the World Wide Web at www.dell.com

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¹ As measured for the year 2000. IDC, Quarterly PC Tracker Report, release 4Q, 2001

² IDC, Quarterly Worldwide Server Tracker Report, release 4Q, 2001

³ Service may be provided by third-party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. U. S. only.

⁴ Available within a 25-mile radius of over 60 metropolitan areas. Customers not located within a 25-mile radius of the stocking locations are not eligible for this offering. Available on select Dell PowerEdge and PowerVault models in the U.S. only. Dell will, if necessary after phone-based troubleshooting, dispatch a technician to the customer site within 2 hours of determining the hardware problem. Service is subject to the terms and conditions of the service contract. For details see http://www.dell.com/us/en/biz/services/service_peservmain.htm.

⁵ 4-Hour Restrictions - Available within a 100 mile radius of over 70 metropolitan areas. Customers not located within a 100 mile radius of the stocking locations are not eligible for this offering. For the 5x10 option, if a customer calls in before 4:00pm local time, Dell will dispatch a technician to the customer site within 4 hours of determining the hardware problem.

⁶ Service may be provided by third-party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. U. S. only.

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