

BUILDING

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IBM Launches System Storage DS4700 Express

The device provides up to 33.6TB of physical storage capacity

IBM has announced the launch of its new System Storage DS4700 Express, a storage solution that has a low cost of ownership while providing high data availability, strong storage management capabilities, and powerful performance features. The company also claims that the product allows businesses to efficiently manage information throughout its lifecycle.

"An uncontrollable volume of data is constantly growing, and how that information is efficiently managed by organizations can become a key challenge," said Mohamed El-Shanawany, the Storage Sales Manager at IBM Middle East and Pakistan. "With the DS4700 Express, businesses will be able to effectively control their data and transform their current environment into 'Information on Demand', which will increase their ability to respond faster to



Mohamed El-Shanawany, Storage Sales Manager, IBM ME and Pakistan.

changing business needs."

A new addition to IBM's DS4000 Series, the DS4700 Express offers high performance, end-to-end 4Gbps capable Fiber Channel connections designed to support up to 112 disk drives with the attachment of six DS4000 EXP810 disk enclosures. The device also provides up to 33.6TB (terabytes) of storage capacity and supports eight total host channels with dual controllers for increased connectivity. The company also added that the DS4700 Express offers dynamic backup, disaster recovery and resiliency capabilities that are designed to protect data and prevent failure as opposed to just respond and recover. With a choice of multiple RAID levels and redundant, hot-swappable components, the DS4700 helps customers to maintain enterprise-class levels of reliability, availability, and security.

MicroWorld to Launch a Futuristic Network Firewall

The solution prevents unauthorised access to a computer or network connected to the internet

MicroWorld Technologies, the developers of one of the world's most advanced Antivirus and Content Security Solutions, have announced that they have launched a futuristic, enterprise class firewall called eConceal.

The company claims that eConceal is a comprehensive network firewall developed to prevent unauthorised access to a computer or network connected to the internet.

The product, says the company, enforces a boundary between two or more networks by implementing default or user-defined Access Control Policies or Rules. These rules function as filters by analyzing data packets to see if they fulfill the filter criteria and then allow or block the traffic accordingly.

'Stealth Mode' option is also thrown in, which allows users to surf the internet invisibly, without letting other online users see what a particular user has been up to. In this mode your system does not

respond to continuous information requests flowing in from other computers.

Internet Services option of eConceal provides users with total content security with website filtering and pop-up blocking. In enterprises, system administrators can ensure that access to offensive, pornographic and non-productive websites are blocked completely to streamline operations and improve efficiency.

The company claims that administrators can also stop all kinds of pop-ups to save bandwidth and system resources, with options for adding specific websites to a white list.

Initially, the network firewall will be launched in three versions – eConceal Standard, eConceal Pro and eConceal for Servers. While eConceal Standard is a basic version, eConceal Pro is designed for workstations. eConceal for Servers meanwhile is the advanced gateway level firewall.

WD's NetCenter Network Storage System now Available in 500GB

The system also comes with a backup and system recovery software

Western Digital has announced that its WD NetCenter network storage system is now available in a half-terabyte capacity and with backup and system recovery software, providing multiple users in homes or small offices a convenient way to store, share and back up their data.

"Large corporations have efficiently shared storage resources for decades," said Jim Welsh, the Vice President and General Manager of WD's branded products group. "Now, family members and small-office workers are connected via a network and working much the same way."

WD's user-friendly interface of EMC Retrospect Express 7.5 backup and recovery software offers users with an automated backup procedure. Users can choose complete or progressive backups and automatic or scheduled backups, and are assured that all their data is safe with the software's open-file and data encryption features. In the event a backed-up computer should fail, WD NetCenter's disaster recovery feature creates bootable media from which owners can restore all files and system settings.

The company also said that all WD NetCenter systems will now come packaged with the backup and system recovery software. Current owners of WD NetCenter models sold previously without the backup and system recovery software for a limited time can download the EMC Retrospect Express 7.5 software for free from WD's website: www.wdc.com/netcentersoftware.