



DELL SIMPLIFIES DISK-BASED BACKUP AND RECOVERY WITH INTEGRATED DATA PROTECTION SOLUTION

- **Configurations allow up to 52 percent faster backups or up to 77 percent faster restores¹ than tape backup solutions**
- **Choice of CommVault or Symantec management software, pre-installed and verified**
- **Setup and operational in less than 30 minutes versus hours for other commercial solutions**

BRACKNELL, United Kingdom, 8 October 2008 – Dell today announced the industry's first integrated disk-to-disk (D2D) based backup and recovery solution – [the Dell PowerVault DL2000](#) – that helps customers simplify data protection processes while slashing backup times by up to 52 percent and restore times by up to 77 percent¹ compared to tape.

An integrated hardware and software platform, [the DL2000](#) automates and simplifies the setup and management of disk-to-disk backup allowing customers to optimise resources through a tiered storage strategy. The turnkey solution is designed to provide automated storage setup and centralised management to ease all aspects of backup, recovery and de-duplication. Advanced add-on features, such as archive and replication capabilities, can be integrated seamlessly to scale and increase functionality as business demands dictate.

Dell expects to make the system available later this month and offers [Dell storage consulting services](#) to help customers better understand their existing storage environments and provide a clear, actionable path to more efficient storage deployments and operations.

“Organisations across EMEA are faced with challenges regarding how they store, manage and protect the exponential amount of data associated with business growth,” said Robin Kuepers, head of storage, Dell EMEA. “The ability for IT managers to automate routine tasks is critical in simplifying the overall storage environment; access to consulting services that help evaluate,

¹ Based on 2008 survey commissioned by CommVault, available at dell.com/commvault.

design and deploy an appropriate storage solution is also key for success. With the launch of the PowerVault DL2000, organisations now have access to an intelligent data management solution that automates the backup and recovery process, which saves management time and budget that can be spent on strategic activities that will positively impact the business.”

Tuscaloosa Computer Systems, Inc. (TUSCOM) is a regionally-based based computer services firm in the US that provides professional networking and software services to a multitude of organisations including insurance companies, banks, manufacturing plants, and small locally-owned businesses. “In my client base, I am constantly working with expanding data and the reality that tape drive systems are simply not able to keep pace with the need for rapid backup and restore,” said Jay Biggs, TUSCOM CEO and Dell PartnerDirect solution provider. “The DL2000 is a unique combination of disk technology and software that simply solves problems and does it fast. It’s fantastic to have a single unit that can backup and archive.”

Integrated Backup and Recovery Solution

Part of Dell’s new TierDisk family of products, [the PowerVault DL2000](#) can be set up nearly 4.5 times faster than other commercially available, non-integrated systems. Offering up to 144TB of usable disk space, the solution is an ideal backup and recovery offering for small- to medium-sized organisations and branch offices looking for a simple, capable and affordable data protection solution.

The DL2000 eliminates the need for customers to configure RAID or allocate Logical Unit Numbers (LUNs) to their backup storage software. Automated dynamic disk provisioning configures and sets up the disks for immediate use and gets customers up and running 4.5 times faster than current non-integrated solutions. Additionally, storage capacity may be added on-the-fly without requiring customers to reconfigure or set up the device. When combined with the Dell PowerVault TL2000, TL4000, or ML6000 tape library, the DL2000 can provide all the advantages of backup-to-disk for rapid restoration, with the security of tape for offsite disaster recovery.

PowerVault DL2000 solutions come factory-installed and verified with either [CommVault®](#) [Simpana®](#) or [Symantec Backup Exec™](#) software, plus integrated tools that help customers setup the DL2000 in minutes versus hours.

The [PowerVault DL2000 powered by CommVault Software](#) includes:

- A centralised management console that sets backup tasks and policies for system monitoring and maintenance for large collections of local or remote physical or virtual servers.
- Single step granular recovery that couples the performance of disk-based recovery with application aware protection policies to help customers restore environments as much as 77 percent faster with CommVault
- Data management capabilities including data de-duplication, distributed protection for disaster recovery, synthetic full backups, and file and E-mail archival agents.

The [PowerVault DL2000 powered by Symantec Backup Exec](#) includes:

- An automated management console that can eliminate the need for manual installation and configuration, designed to help customers to complete set-up and initial deployment in less than 20 minutes.
- The ability to seamlessly transfer customers' disc backups to tape from the same management console for offsite disaster recovery with the Dell PowerVault tape drives and libraries
- Advanced features such as continuous data protection for Exchange, SQL and File servers, protection for VMware™ and Microsoft virtual machines, and its patent-pending Granular Recovery Technology that allows users to perform a single-pass, application or system-level backup of Exchange, SharePoint, Active Directory, Microsoft Windows Server 2008 Hyper-V and VMware ESX and recover granular file level items such as Exchange emails, SharePoint documents or files and folders.

Modular Advisory Services, Not Armies of Consultants

Choosing the right backup solution is an important step in keeping customers' critical information safe. So is having the right product and technical support. [Dell storage consulting services](#) help customers better understand their existing storage environments and provide a clear, actionable path to more efficient storage deployments and operations. [Dell ProSupport](#) provides businesses of all sizes with flexible, reliable, and easier support solutions. Dell ProSupport provides 7x24 direct access to Dell Expert Centers, fast-track dispatch for Dell-certified technicians and escalation management through Dell's Global Command Centers. These enhanced

offerings can help protect investments, reduce risk, manage complexity, enhance productivity, and guard sensitive data.

About Dell

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