HP StorageWorks Enterprise Backup Solution



Storage



Tape library







Switch and FC interface controller

The HP StorageWorks Enterprise Backup Solution (EBS) is a data protection solution for customers looking to consolidate their data protection schemes across multivendor platforms and heterogeneous operating systems. EBS provides a complete, fully-tested solution around HP StorageWorks tape automation products. EBS offers a unique answer to the backup dilemma by providing fully certified and supported configurations, scaling from entry-level workgroups to enterprise-level datacenters capable of backing up multiple terabytes of information.

With a broad selection of supported backup applications, tape technologies and operating systems, EBS offers the user flexibility in choosing the appropriate solution for their environment. EBS enables greater efficiencies in protecting your data by reducing the costs of labor



Data protection software and services

intensive backups commonly found in environments with stand-alone tape drives distributed across the enterprise.

When combined with technologies like snapshots and serverless backup, EBS serves as a foundation for a multi-tier data protection strategy based on different QoS levels. Plus, extensive integration testing of interconnects and disk arrays ensures seamless operation.

Fully certified by HP, EBS eliminates the complexities of data protection by providing the tools to configure and install a backup and restore solution. EBS is also fully supported by HP, with services to design, deploy and manage your data protection solution. It's easy to see why EBS is the foundation for advanced data protection.



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EBS is an end-to-end data protection solution for networked storage environments that focuses on both data backup and restore:

- Administrators face the dilemma of data backup on a daily basis. EBS provides the answer with efficient backup to meet shrinking backup windows required by today's applications.
- For CIOs, restoring data is the major concern. HP testing ensures that your backup solution is seamlessly integrated with HP OpenView Storage Data Protector software as well as other industry leading backup applications, giving you peace of mind.

What's new

- Support for the latest tape products and technologies, including LTO Ultrium 460 and Super DLT 160/320 tape drives
- Broad backup application support with expanded OS coverage including: HP-UX, Microsoft® Windows®, HP Tru64 UNIX, Linux, Novell NetWare, Sun Solaris and IBM AIX
- Blueprints and compatibility matrix to simplify configuration and deployment
- Serverless backup solution for the HP StorageWorks msa 1000, EVA and MA/EMA arrays

Key features and benefits

Controllable:

- Manageable: centralized management allows you to manage more with less
- Integrated: certified with HP OpenView Storage Data Protector and other best-of-breed backup applications, including Computer Associates BrightStor ARCserve, Legato NetWorker, Tivoli Storage Manager, VERITAS Backup Exec and VERITAS NetBackup

Resilient:

• Reliable: ensures data access through redundant power supplies, fans, and I/O cards

Extensible:

- Open: supports multiple operating systems, including HP-UX, Windows NT/Windows 2000, Tru64 UNIX, Linux, NetWare, Solaris, and AIX
- Flexible: supports media partitioning in the tape libraries
- Scalable: scales from entry-level to datacenter configurations capable of backing up multiple terabytes of data

For more information

For more information on specific products and the URLs where additional information can be found visit: www.hp.com/go/ebs

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