



PROTECT BUSINESS DATA

HPE Small Business Solutions for File and Backup

How can on-premises and hybrid cloud file and backup solutions help you?

Increase productivity by making files, email and collaboration tools accessible from any device so employees can share and collaborate more easily.

Keep the business running with options for protecting applications, files and other data with on-premises and cloud backup and disaster recovery.



DON'T LET ANYTHING SLOW YOU DOWN

As a small to medium-sized business (SMB), you've got to keep moving at full speed. When everything's working as it should be, the future is bright.

But if you're like a lot of businesses, you may be using laptops, PCs, or even online cloud software to share and store critical data. This could cause problems on two fronts.

First, in today's workplace, employees expect to work and collaborate from anywhere, with 24/7 access to files and data on any device. If you're not providing this capability, well-meaning employees often resort to "shadow IT" to maintain productivity. But if these are outside the control of IT, they leave files open to attack—and your business open to liability.

Second, it's not a matter of if devices will crash or get lost or stolen, it's a matter of when. And while it can be challenging to make sure everything is backed up and that you're ready for disaster, it's also absolutely critical. If data loss could put you out of business for a few hours—or a few days—it's time to consider a better solution.

HPE Small Business Solutions for File and Backup with Windows Server and Microsoft Azure® Cloud Services provide two use-case options. Configurations optimised for file data provide a central repository for files and data with fast performance so employees can collaborate more easily and securely. Configurations optimised for backup and disaster recovery help minimise downtime by protecting data and making it fast and easy to recover when disaster strikes.

Both offer edge-to-cloud computing solutions with the ability to extend your on-premises solution with flexible, secure hybrid cloud options.

Solution brief

Enhance peace of mind with recommended options for data protection, archiving and disaster recovery.

HPE Secure Encryption is a high-impact, HPE Smart Array Controller-based security solution that uses simple, key-based encryption to protect data at rest—and your business. Obtaining backup software can automate the backup process to further enhance your solution.

HPE StoreEver MSL Autoloader integrates with HPE Small Business Solutions for File and Backup to meet demanding storage requirements for businesses needing unattended backup, disaster recovery, or archive capability.

HPE StoreEver MSL2024 Tape Library is an ideal entry-level tape library, providing tape library capacity and extensive features in the compact form of a tape autoloader.

HPE RDX Removable Disk Backup System is a reliable, disk-based backup and recovery solution with unmatched portability, fast recovery and easy integration into HPE Small Business Solutions for File and Backup.⁴

¹ HPE SMB Offers are regionally released as “Smart Buy Express Offers” in the U.S. and Canada, “Top Value Offers” in Europe, and “Intelligent Buy Offers” in Asia Pacific and Japan.

² Based on an external security firm conducting cybersecurity penetration testing of HPE Gen10 servers and three leading server competitors, September 2019.

³ HPE Secure Encryption is an optional service that requires one licence per server. HPE Secure Encryption is not supported on HPE MicroServer Gen10.

⁴ Supported for configurations based on the HPE ProLiant MicroServer Gen10 and HPE ProLiant ML30 and DL20 Gen10 servers.

INCREASE PRODUCTIVITY AND AVAILABILITY

HPE Small Business Solutions for File and Backup are a one-stop shop for ready-to-go solutions including hardware, software, services and top-selling HPE ProLiant options. They're built on [HPE ProLiant Gen10 servers](#) that are tested, optimised and validated for on-premises and hybrid cloud use cases with Windows Server 2019 and Microsoft Azure Cloud Services. They're also designed to be low cost and make IT more accessible and easier to consume.¹

HPE ProLiant Gen10 servers help protect against attacks and quickly recover from downtime with built-in security features that make HPE ProLiant Gen10 the world's most secure industry-standard servers.² Automated intelligence reduces the time and skills required for deployment and management, including HPE Rapid Setup, a simple, guided installation utility that reduces setup time and the chance of errors.

Businesses that need greater than 10 TB of high performance storage, or need redundant servers for highly available applications, should consider the Shared Storage File Solution consisting of HPE ProLiant DL160 Gen10 combined with an HPE MSA 1050 2-port Dual Controller SAS external storage array. This bundle can be used for both file and backup deployment.

File solutions

- Increase productivity by making files accessible from any device.
- Maintain availability with a central location for files and automated data backup.
- Easily extend to hybrid cloud with Azure File Sync for on-premises performance and capability with familiar tools that simplify cloud file share management.
- Add peace of mind with HPE RDX and StoreEver products for backup and archival storage and protect data at rest with optional HPE Secure Encryption.³

Backup solutions

- Keep the business running with a robust business continuity plan that protects data with on-site backups.
- Leverage on-site archival storage and disaster recovery with HPE RDX Removable Disk Backup System, HPE StoreEver MSL 1/8 Tape Autoloader or HPE StoreEver MSL2020 Tape Library.
- Choose the hybrid cloud option with Azure Backup Service to automatically and easily backup and restore files.

HPE Pointnext Services

Tap into the expertise to help you simplify operations and do more with less. [HPE Pointnext Services](#) help you innovate to keep ahead of risks like competitive and security threats. A variety of offerings—from advising on best practices and project-based engagements to operational support services—keep your environment running efficiently and reliably.

HPE Subscription

This is a worry-free, flexible option from HPE Financial Services that packages best-in-class hardware, software, accessories and services into a predictable monthly payment.

CHOOSE YOUR BEST OPTION

With your choice of optimised configurations for file data or backup and disaster recovery, built on HPE ProLiant tower or rack servers with Windows Server, you get the power to handle file and backup requirements. Contact your HPE sales rep or authorised Channel Partner to find out more, today.

LEARN MORE AT

hpe.com/info/smb

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