DATASHEET

SolarWinds Backup

Cloud-first backup, without the cost and complexity

SolarWinds® Backup is designed to provide a streamlined, cloud-first data protection service for physical and virtual servers, workstations, business documents, and Microsoft 365™* data in one web-based dashboard. Backup can help reduce the cost and complexity of data protection—without sacrificing speed or reliability. Storage in our global private cloud is included.

BUILT FOR THE CLOUD

- Backing up to the cloud isn't an afterthought with SolarWinds Backup; it was built for that.
- TrueDelta deduplication, compression, and WAN optimization help make daily backups fast by sending only changed bytes.
- Cloud storage (including archiving) is included at no extra charge in data centers located worldwide.
- AES 256-bit encryption protects backup files in transit and at rest.

NO HARDWARE HASSLES

- SolarWinds Backup is a SaaS application—no need to install on or maintain a local application server.
- No physical appliance needed, which helps save you time and money.
- No need to buy, provision, or manage local data storage for your backups. Storage in our private cloud is included.
- Keep an optional local copy of your data using an existing network share or other hardware with LocalSpeedVault.

FLEXIBLE RECOVERY OPTIONS

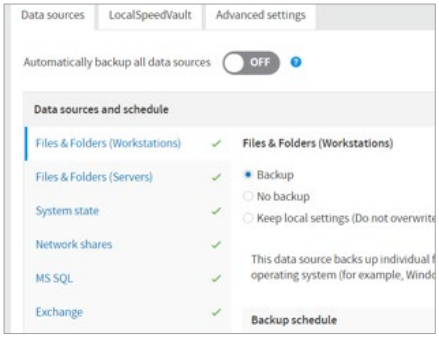
- Get multiple recovery options from a single product, with no extra charges for different recovery methods.
- Leverage fast file- and folder-level recovery and full system recovery with bare-metal restore or virtual disaster recovery.
- Create a standby server via our continuous recovery option.
- Recover at LAN speed via the LocalSpeedVault option if needed.
- Test and verify backup recoverability on an automated schedule with recovery testing.

EFFICIENCY AND EASE OF USE

- Simplify backup management and spend less time on routine tasks.
- Manage server, workstation, document, and Microsoft 365™* backups for multiple locations from a single dashboard.
- Automate backup deployment with device profiles to help provide consistent configurations.
- Manage by exception with customizable views and reporting.

Selected size	Selected files	Processed size	Processed files	Transferred size	Removed files
13.6 GB	118496	227 MB	231	1.40 MB	0
20 GB	113592	1.10 GB	1966	173 MB	950
13.6 GB	118496	229 MB	233	1.04 MB	0
20 GB	113112	1.29 GB	2392	205 MB	954
13.6 GB	118496	227 MB	231	1.14 MB	0
20 GB	112639	1.27 GB	1990	191 MB	968
13.6 GB	118496	227 MB	231	1 MB	0

TrueDelta technology sends a fraction of the data over the WAN during daily backups.



Define profiles for device types for auto-deployment to help save time and increase consistency.

** Backup for Office 365 includes Exchange™, OneDrive®, and SharePoint data.*

FEATURES AT A GLANCE

TrueDelta Technology

- **Byte-level change tracking** between backups helps ensure only changed data gets sent over the WAN.
- **Proprietary deduplication and compression technology** means daily backups are a fraction of selected size.
- **WAN optimization** helps minimize bandwidth usage; bandwidth throttling is available during business hours for slow network connections.
- **Restore only what has changed** for efficient recovery.

End-to-End Security

- **AES 256-bit encryption** is used to help secure files that remain encrypted in transit and at rest.
- **Create your own private key** or have one generated for you during deployment when using the standalone version. Integrated N-central Backup and RMM Managed Online Backup offer passphrase encryption.
- **ISO-certified data centers** are located worldwide, with additional certifications by location.
- **Role-level access** provided in the standalone edition of SolarWinds Backup lets you grant limited access to backups as needed. The N-central and RMM integrated versions use each platform's access controls.

Data Centers Around the World

- **Backup storage in our private cloud** is included in your price.
- **30 data centers** to choose from, located across four continents.
- **ISO 27001, ISO 9001,** and other certifications depending on your chosen data center.
- **Using one vendor** for your backup software and cloud storage simplifies billing and support.

Microsoft 365 Data Protection*

(standalone and integrated in N-central)

- **Recovery** of deleted items helps you keep control of your data in Microsoft 365.
- **Manage Microsoft 365 backups from the same dashboard** as server and workstation backups.
- **Up to seven years' data retention** to help meet regulatory requirements.
- **Storage in our global private cloud** is included.

Country	HIPAA	ISO27001	ISO9001	NIST 800-53	PCI DSS	SOC 1 TYPE II	SOC 2 TYPE II
Australia		x			x	x	x
Belgium		x					
Brazil		x	x		x	x	x
Denmark		x			x	x	x
France		x	x		x	x	x
Germany		x	x		x	x	x
Italy		x	x		x	x	x
Netherlands		x	x		x	x	
Norway		x	x				
Portugal			x		x		
S. Africa			x				
Spain		x	x		x		
Sweden		x	x				
Switzerland		x	x		x	x	x
UK		x	x		x	x	x
Canada	x	x		x	x	x	x
USA	x	x		x	x	x	x

** Other location-specific certifications exist, above table contains most requested

Backup data is stored in worldwide data centers built for security and regulatory compliance.

** Backup for Microsoft 365 includes Exchange™, OneDrive®, and SharePoint data.*

SUPPORTED OPERATING SYSTEMS

Windows®	7, 8, 8.1 and 10
Windows Server®	2008 SP2, 2008 R2, SBS 2011, 2012, 2012 R2 and 2016 (limited), 2019 (limited)
macOS®	10.10 Yosemite 10.11 El Capitan 10.12 Sierra 10.13 High Sierra 10.14 Mojave 10.15 Catalina
GNU/Linux®	CentOS 5, 6, 7 Debian 5, 6, 7, 8 OpenSUSE 11, 12

DATA SOURCES FOR BACKUP

The Backup Manager handles **individual files and directories** as well as **complex systems**, such as:

- Microsoft SQL Server®
- VMware®
- Microsoft Hyper-V®
- Microsoft Exchange
- Oracle®
- MySQL®

In addition, you can back up and recover the configuration of your **operating system** (the "System State" data source) and Microsoft 365. The N-central integrated version also supports Microsoft 365 data protection.

Please view data sources documentation for system compatibility details.

"It's crazy how little data is sent in daily backups using SolarWinds [Backup]. We're backing up GBs of data, yet by using the LocalSpeedVault and TrueDelta, we're only transferring a couple of hundred MBs. Backups that used to take eight hours are now complete in ten minutes."

— Kyle Orr, Orr Systems

"Simple to use, enterprise-class features, very fair on the storage limits, and no gimmicks. 24/7 support. Above all, I saved a client's burning building with this backup service. You can schedule backups nightly, twice a day, or down to every hour if you choose."

— Jeff Olejnik, Newport Solutions

** Backup for Microsoft 365 includes Exchange™, OneDrive®, and SharePoint data.*

ADDITIONAL FEATURES

Available on all supported operating systems

- **Multilingual support.** You can use the Backup Manager in any of these seven languages: English, Dutch, Russian, German, Spanish, French, or Portuguese.
- **Remote management.** You can send remote commands to the Backup Managers on your end users' devices.
- **Proxy connections.** The Backup Manager can work from behind a proxy server.
- **Email reports.** Receive email updates on status or recent backup and recovery sessions. This can be done by an end user in the Backup Manager or remotely by a service provider or a system administrator.
- **Bandwidth usage control.** Help ensure your bandwidth usage never exceeds a specified limit.

Management Console (Web) Backup Manager	https://backup.management/ Client-side backup application available in English, Dutch, Russian, German, Spanish, French, Portuguese, and Norwegian
Virtual Drive	Optionally installed with the Backup Manager, this allows self-service access to backed-up data via local file browser
Recovery Console	Multi-instance recovery tool for setting up proactive or on-demand data recovery from servers and workstations to any location
Bare-Metal Recovery	Create bootable USB or CD media to recover your system directly to bare hardware without a prior OS installation
Server Tool	Self-service tool for managing seed uploads or downloads from almost any location
Storage Node Installer	Optional installer for self-hosted storage node

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To locate an international reseller near you, visit solarwinds.com/partners/reseller_locator.aspx

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