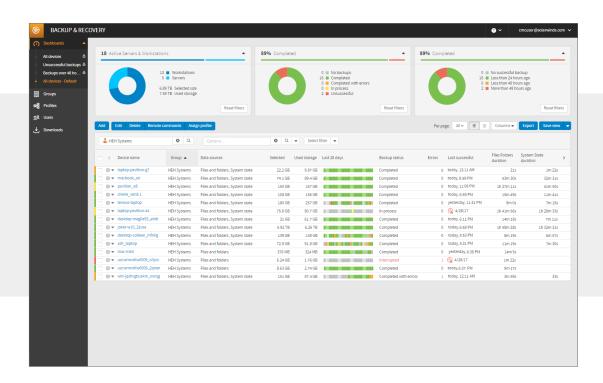




# **SolarWinds Backup**

# Modern, reliable backup without the cost and complexity



Compared to our previous solution,
SolarWinds Backup has cut down our admin time of backups by 90% <sup>1</sup>.

Dean Hargreaves,EMACS

SolarWinds® Backup is the modern, cloud-first backup service for your virtual and physical servers. Designed to reduce the cost and complexity of backup without sacrificing speed or reliability.

If you're tired of managing backups with a mix of products for virtual and physical servers, dealing with complex configurations, and staying on top of ever-changing storage requirements, take a look at SolarWinds Backup, already trusted by thousands of companies around the world.

With this simple, powerful, and affordable service, your backups go directly to our global purpose-built private cloud, and our deep deduplication makes backing up (and recovering) even your largest servers fast and efficient.

With SolarWinds Backup, you can manage all your backups from a single dashboard, and get hours of your week back.

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<sup>1</sup> https://www.techvalidate.com/product-research/solarwinds-backup/facts/C73-351-E41



### SOLARWINDS BACKUP AT A GLANCE

- » One-step implementation has backups running typically in minutes, with no need to provision storage or manually configure cloud connections
- » Single web-based dashboard to quickly and efficiently manage all backups
- » TrueDelta™ deep deduplication for faster backups and restores
- » Purpose-built private cloud with AES-256 encryption and data centers around the world to store your backups
- » Proven and reliable, protecting thousands of companies
- » Enjoy low TCO, with no hidden costs

#### **FEATURES**

#### True Delta technology

With the ability to back up thousands of files per second, SolarWinds Backup includes a unique technology that is as fast as it is simple. True Delta tracks byte-level changes between backups, so you only back up (or restore) what has changed — not the entire file. This keeps backup windows short and improves performance.

### Direct-to-cloud backup

The SolarWinds Backup services were designed from the ground up for fast, efficient, remote backup. You can skip the hassles of configuring local and remote backups, storage provisioning, and storage capacity planning. Instead, your backups go directly to our global purpose-built private cloud, with backup windows measured typically in minutes, not hours. An 8TB file server with more than 1.2 million files can complete its daily offsite backups in as little as four minutes, thanks to our highly efficient True Delta data deduplication technology. With our cloud-first backups, you don't need to worry about onsite storage requirements.

#### **End-to-end security**

Encryption is built into our backup process. Backup data is encrypted at the source, stays encrypted while in transit, and while at rest.

#### Single, unified management console

Protect physical, virtual, and cloud servers, including all major operating systems and hypervisors, with a single product. One clean web-based dashboard shows you backup status at a glance, and frees you to check systems, and even do restores, from any location – even from your mobile device.

## <sup>2</sup> https://www.techvalidate.com/product-research/solarwinds-backup/facts/C2B-A82-F0D

### **TRY IT FREE**

30 days, full version

Just works. Once it is set up, there is little intervention afterward <sup>2</sup>.

John England,Leading EdgeComputers



#### **Recovery options**

Whether you need to recover an entire server or VM, an application, or just a single file, SolarWinds Backup handles it fast.

- » The optional Local SpeedVault™ cache makes recovery even faster
- » Bare-metal recovery simplifies and reduces recovery time for Windows® servers
- » Physical-to-virtual and virtual-to-virtual recovery automates a full system restore to VMware vSphere® or Microsoft® Hyper-V®
- » Cloud recovery targets provide even more flexibility by allowing recovery to Microsoft® Azure®, or to a hosted VMware vSphere or Microsoft Hyper-V based environment.

#### Secure remote storage for your backup data, worldwide

SolarWinds Backup provides world-class storage for your backup data with around-the-clock security in our data centers located on four continents. For the Backup services, our data centers' certifications meet requirements for HIPAA compliance and similar legal and regulatory standards. The Backup services are scalable and can grow with your business.

#### LICENSING AND ROI

Pricing for SolarWinds Backup is straightforward, with tiers based on the number of operating systems instances (servers) being protected. Each tier includes a block of cloud storage, so there are no extra charges or hidden costs.

SolarWinds Backup is the simple, powerful, affordable option. The product's simplicity and ease of management translate to even greater savings, as personnel do not need extensive training or certification. There is no need to buy expensive local storage to support backups, or to pay for a separate cloud provider contract. It's all included.

#### **TRY IT FREE**



# SYSTEM REQUIREMENTS

BACKUP	
File System / System State (Microsoft)	Windows 7/ 8.x/ 10, Windows Server® 2008/ 2008 R2/ 2012/ 2012 R2 and Windows SBS 2011, Windows Server 2016
File System (GNU/Linux)	CentOS° 5/ 6/ 7, Debian° 5/ 6/ 7/ 8, OpenSUSE° 11/ 12
File System (Apple)	OS X° 10.6 Snow Leopard (64-bit)/ 10.7 Lion/ 10.8 Mountain Lion/ 10.9 Mavericks/ 10.10 Yosemite/ 10.11 El Capitan; macOS° 10.12 Sierra/ 10.13 High Sierra
Network Shares	Remotely protect network shares and Network Attached Storage (NAS) devices
Application Protection	Microsoft <sup>®</sup> Exchange <sup>™</sup> 2010/ 2013/ 2016, Microsoft SharePoint <sup>®</sup> 2010/ 2013/ 2016
Database Protection	Microsoft SQL Server® 2008/ 2012/ 2014/ 2016
Open File Protection	Leverage Microsoft Volume Shadow Copy Services (VSS) for open file and application aware backups
Pre/ Post Backup Scripts	Back up third-party application and databases through custom user scripting
Backup Filters & Exclusions	Exclude specific extensions, files, paths, or volumes from File System and Network Share backups
Backup Scheduling	Automate protection with multiple recurring backup schedules

### TRY IT FREE



RECOVERY	
Search and Restore	Individual files across all recovery points from Backup Manager (excluding VSS plugins)
Self Service Restores	Use Virtual Drive technology to present historic backup sessions as a browseable file system
Application Restores	Full application- and database-level restores
Continuous Restore	Use the <i>Recovery Console</i> to automatically create / update standby images or remote recovery copies of selected data
Physical to Virtual (Source)	Windows 7/ 8.x/ 10, Windows Server 2008/ 2008 R2/ 2012/ 2012 R2/ 2016 and Windows SBS 2011
Physical to Virtual (Virtual Disk Target)	Create (.VHD/X or .VMDK) files for use in the virtual environment of your choice
Physical to Virtual (Hypervisor Target)	Microsoft Hyper-V° Server 2008 R2/ 2012/ 2012 R2/2016 (Hyper-V 2.0 and 3.0) VMware vSphere° (ESXi) versions: 5.1, 5.5, 6.0 and 6.5.
Physical to Virtual (Cloud Target)	Microsoft Azure® is a supported target when restoring to a nested Hyper-V on Windows® Server 2016
Recovery Testing	Automated recovery with email confirmation and screenshots (VMware® and Hyper-V)
Bare Metal Recovery (BMR)	Create bootable CD or USB media to recover systems without a reliable OS. Supports dissimilar hardware, dissimilar drives, single pass application recovery (VSS) and granular file / volume selections

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MANAGEMENT	
Web-based Management Console	Single view to monitor and manage all resources from anywhere
User Defined Roles	Multiple roles with defined permissions
Reports / Alerts	Daily dashboards, consolidated backup reports, real- time alerts, and disaster recovery testing
Audit Logs	User-accessible log of changes made on protected device
Remote Management & Control	Remotely launch the Backup Manager directly from the management console
Automated Deployment	Silent install, command-line options, and/or use your favorite software deployment tool. A single command is good for the unlimited number of installations.
Remote Commands	Allows for remote operating commands for a device or a group of devices
API / Command Line	Simple Object Access Protocol (SOAP) / Powerful command line ability
Automatic Updates	Frequent client updates ensure latest feature and application support
Retention	90-day retention
Data Archiving	Extend beyond the standard retention model and help ensure compliance with multiple data archiving policies
Password Protection	Password protected access to the backup client to restrict changes or limit functions to restore only
Industry Compliance	Helps you meet compliance requirements, such as HIPAA, SOX, PCI-DSS and others, in regard to encryption of backup data in motion and at rest
Encryption Key Management	Both private key and centralized key management are available. With private key encryption, the key is managed externally by the data owner or backup administrator. If using automated deployment feature, the product provides secure, centralized key management.
Encryption Key Length	AES 256-bit encryption for backup data
Data Center Security	Backup data stored in one of (15) SSAE16 SOC-1 Type II or ISO-27001 certified private data centers worldwide
Data Center Locations	USA, Canada, United Kingdom, Netherlands, Germany, Italy, Switzerland, Norway, France, Australia, and South Africa.

### TRY IT FREE



#### TRY BEFORE YOU BUY

Don't just take our word for it. At SolarWinds, we believe you should try our products before you buy. That's why we offer free trials that deliver full product functionality. Implementation is as easy as dropping an agent on each server you wish to protect, and your first backups will likely be running in minutes. It's that simple!

#### **TRY IT FREE**

30 days, full version

#### **ABOUT SOLARWINDS**

SolarWinds provides powerful and affordable IT management software to customers worldwide, from Fortune 500° enterprises to small businesses, managed service providers (MSPs), government agencies, and educational institutions. We are committed to focusing exclusively on IT, MSP, and DevOps professionals, and strive to eliminate the complexity that our customers have been forced to accept from traditional enterprise software vendors. Regardless of where the IT asset or user sits, SolarWinds delivers products that are easy to find, buy, use, maintain, and scale while providing the power to address key areas of the infrastructure from on-premises to the cloud. This focus and commitment to excellence in end-to-end hybrid IT performance management has established SolarWinds as the worldwide leader in both network management software and MSP solutions, and is driving similar growth across the full spectrum of IT management software. Our solutions are rooted in our deep connection to our user base, which interacts in our THWACK® online community to solve problems, share technology and best practices, and directly participate in our product development process. Learn more today at www.solarwinds.com.

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To locate an international reseller near you, visit http://www.solarwinds.com/partners/reseller\_locator.aspx

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