

Datto Backup for Microsoft Azure

Business continuity and disaster recovery solution purpose-built for SMBs to secure their Microsoft Azure workloads — at 30-50% lower cost than native solutions.

Datto Backup for Microsoft Azure is a unique business continuity and disaster recovery (BCDR) solution designed specifically for small and midsize businesses (SMBs) to protect their critical business infrastructure in Microsoft Azure. For SMBs operating on tight IT budgets, native backup solutions often come with hidden costs and limited protection, leaving them vulnerable to downtime, cyberattacks and outages. Datto Backup for Microsoft Azure delivers enterprise-grade resilience for SMBs with cost-efficient, multilayered protection that fills the gaps where native services fall short.

Resilient redundancy: Escape the single-cloud trap

Did you know that 98% of ransomware attacks target backups first? Native Azure backup tools keep your data within the same environment, creating a single point of failure. If your account is compromised, your backups could be lost or encrypted by sleeper ransomware later.

Datto Backup provides in-region backups in a Datto-owned Azure tenant for quick recovery plus automated hourly replication to the immutable Datto Cloud. This delivers multiple layers of protection and ensures your **backups stay invisible** to attackers.

Rapid restore: 1-Click Disaster Recovery

Managing Azure backups natively requires piecing together multiple components, making it challenging even for certified IT pros. This fragmented approach leads to gaps in protection and administrative headaches.

Datto streamlines the entire process with a turnkey disaster recovery solution purpose-built for Azure. Managed via the intuitive Datto Partner Portal, Datto delivers rapid recovery of files, folder and VM images. 1-Click Disaster Recovery enables **seamless virtualization in the Datto Cloud** based off of prior tested configurations, streamlining recovery.

Reduced costs: Predictable pricing, zero surprises

Cloud costs can add up fast, especially with hidden egress fees and unpredictable storage costs. Native Azure backup solutions often seem affordable upfront, but become expensive due to data transfer, storage and support costs.

Datto eliminates these surprises with a simple, flat-fee pricing model — up to **50% lower than native solutions**. With \$0 egress fees for replication to the Datto Cloud, \$0 for disaster recovery (DR) and \$0 for DR testing, you get full transparency and complete cost control.

Ransomware ready: Secure, immutable and always recoverable

Native solutions lack robust ransomware detection, leaving businesses vulnerable. Datto's multilayered defense includes patented ransomware detection, hourly backups, automated backup verification and immutable storage in the Datto Cloud.

With Datto Backup for Microsoft Azure, you can **be 100% confident that your data is always recoverable** — no matter what threats come your way.

What you get with Datto Backup for Microsoft Azure

Enterprise-grade protection

- **Battle-tested BCDR:** Built on Datto's trusted SIRIS technology, it provides seamless protection across endpoints, servers and cloud environments.
- **Multilayered resilience:** Secondary off-site replication to the secure, immutable Datto Cloud eliminates single-cloud risks and ensures superior recovery time objectives (RTO).
- **Fortified architecture:** A private-tenant model with encrypted disks guarantees isolated, secure storage, keeping your backups safe from external threats.

Rapid and reliable recovery

- **Instant virtualization:** For quick disaster recovery, restore virtual machines (VMs) instantly in Azure or the Datto Cloud.
- **Multicloud continuity:** Hourly backups to Datto's secure cloud provide redundancy and optimized RTO/RPO.
- **Effortless restores:** Recover individual files, folders or entire disks through an intuitive interface with minimal clicks.

Built-to-scale platform

- **Budget-friendly BCDR:** Save up to 50% compared to native solutions with flat-fee pricing, no hidden costs and zero fees for multicloud replication, DR or DR testing.
- **Single-pane management:** Oversee on-premises and Azure backups from one unified dashboard, reducing complexity and IT overhead.
- **Intelligent professional services automation (PSA) and remote monitoring and management (RMM) integrations:** Automate backup management, billing and ticketing to improve efficiency and reduce manual effort.

- **Comprehensive DR support:** Get expert guidance on disaster recovery planning, testing and live incident response when needed.
- **Turnkey deployment and automation:** With just a few clicks, you can start protecting your Azure workloads. Leverage smart features like daily screenshot verification, automated testing and real-time alerts to improve operational efficiency.

Experience the power of the Datto Cloud

The Datto Cloud is purpose-built for cloud backup and disaster recovery, providing SMBs with unmatched flexibility, security and performance. As the backbone of Datto Backup for Microsoft Azure, it goes beyond simple off-site storage, offering multilayered protection to keep your critical data safe and instantly recoverable.

With Datto Cloud, you get:

- **Cloud Deletion Defense™** that enables you to recover agents or backup snapshots, whether accidentally or maliciously deleted.
- **Geo-distributed protection** for data sovereignty and enhanced safety.
- **Enterprise-grade security** with AES-256 encryption (at rest and in transit), two-factor authentication (2FA) and immutable storage.
- **Proven reliability** that handles 10,000+ restores every month.
- **Exabyte-scale infrastructure** supporting over one million end clients.
- **Simple, transparent pricing** with no hidden fees and surprise costs — just predictable value.
- **Instant virtualization** within minutes when you need to recover workloads outside of Azure.



Technical Features

OS support	<ul style="list-style-type: none">Windows Server 2025 / 2022 / 2019 / 2016 / 2012 R2Windows 11/10 Enterprise multi-session hosts
Multi-volume support	Up to 6 TB virtual disk capacity across protected systems per subscription. Number of subscriptions is unlimited
Instant virtualization in the Datto Cloud	Run VMs in the Datto Cloud to simplify restore scenarios
Single pane-of-glass management	Monitor protected on-premises and cloud systems from the user-friendly BCDR + Azure status page, including backup progress and settings
Hero reports	Easily generate comprehensive reporting, including the status of protected systems, verified screenshots, restores, configuration details and more
PSA integration	Get consumption metrics directly in Autotask PSA and Kaseya BMS to streamline billing processes. Get Autotask PSA tickets automatically created and closed based on Datto Backup for Microsoft Azure backup alerts
Datto RMM integration	Configure backups, verify backup status and even perform recoveries without leaving Datto RMM interface
Screenshot verification	Daily, automatic. Confirms backups are healthy and recoverable
Recovery operations	<ul style="list-style-type: none">File and folder restoreRestore image(s) directly to Microsoft AzureInstant virtualization in Datto CloudExport recovery points (VHD, VHDX, VMDK)
Email alerting	Receive alerts on the status of backups

Protecting business data in Microsoft Azure

Datto Backup for Microsoft Azure enables SMBs with a comprehensive toolset to protect critical workloads running in Microsoft Azure. Maintain the continuity of your Azure workloads with an efficient, secure solution that eliminates the unpredictable costs of cloud data protection. Datto provides you with 100% recovery confidence, knowing critical business data can be restored in seconds from automatically verified backups.

Ready to get started?

Learn more about Datto Backup for Microsoft Azure [here](#).

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