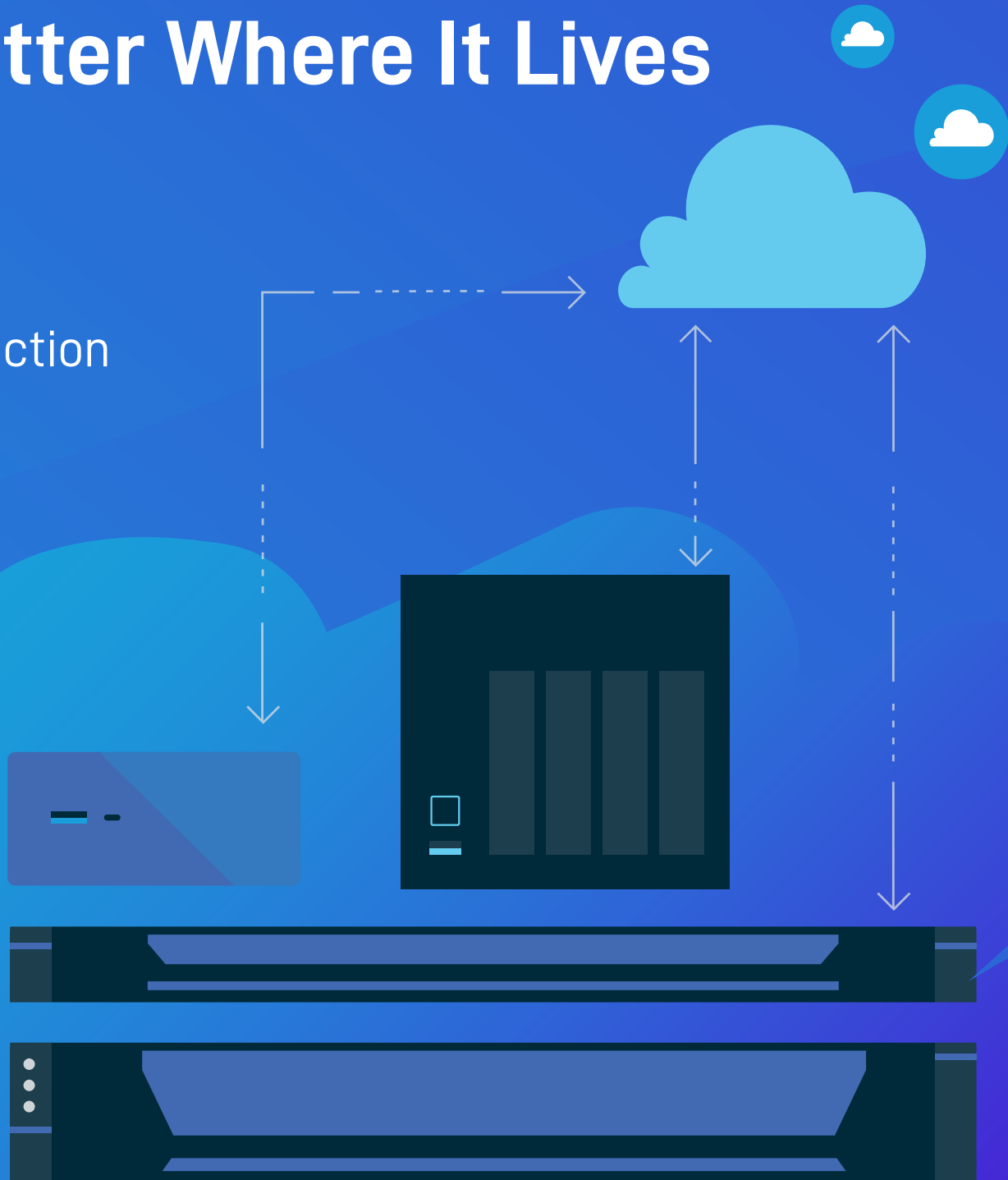# Protecting Business Data No Matter Where It Lives

SIRIS
ALTO
NAS
SaaS Protection

What We Offer

Datto products empower our community of Managed Service Provider partners with the right technology, business tools, and support to enable each and every one of their customers to succeed. It's an approach that has made us the world's leading innovator of MSP-delivered IT solutions.
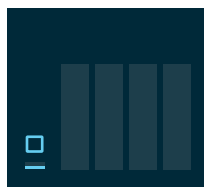
Unified Continuity	Networking

Unified Continuity

SIRIS

ALTO

NAS

SaaS Protection
• Office 365
• Google Suite

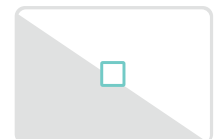**Networking**

Datto Networking WiFi

Datto Networking Switch

Datto Networking Edge Routers

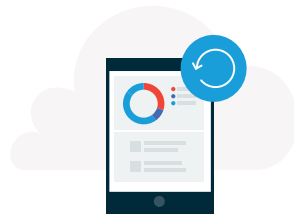Managed Power

Business Management

Autotask PSA

Datto RMM

File Backup & Sync

Autotask
Endpoint Backup

Autotask
Workplace

Providing Total Data Protection

According to FEMA, as many as 60% of small businesses never recover after a disaster and are forced to close, highlighting the importance of maintaining backups that can keep systems running. Businesses need infrastructure in place that protects their critical data. Datto's Unified Continuity product family offers the solutions necessary to protect business from data loss due to power failures, flooding, security breaches, and human error.

THE DATTO ADVANTAGE
DATTO'S INNOVATIVE TECHNOLOGY AND COMMITMENT TO EXCELLENT TECH SUPPORT MAKES DELIVERING BUSINESS CONTINUITY AND DISASTER RECOVERYEASIER THAN EVER

Protecting the Business Data No Matter Where It Lives

Datto Unified Continuity protects critical business data across server infrastructure and SaaS applications. In today's business environment, critical data is stored in physical, virtual and SaaS environments, all of which are equally vulnerable to natural disasters and malware. If any of that data is lost or breached, companies are vulnerable to significant revenue loss and even failure. Unified Continuity protects against ransomware, accidental deletion and disasters, providing business owners with peace of mind knowing they can restore data in seconds.

## Why Haven't You Heard of Datto?

While Datto protects over 500,000 small-to-medium sized businesses (SMBs) with their technology, Datto is a channel-only company serving over 14,000 MSPs. That means you won't be able to go online and buy a Unified Continuity product without working with one of our partners. And we do that for good reason: our MSP partners have the skill and technical expertise needed to deploy our products. We choose to sell through this highly skilled channel in order to ensure you (business owners) are getting the service you need for your unique challenges.

Why haven't you heard of Datto? Because your IT service provider is our customer. Aligning yourself with a Datto partner means you are aligning yourself with the best in continuity services. It means your critical data is backed up. It means you will stay in business no matter the data loss scenario.

Optimized for MSPs

Small and medium businesses need more than just a backup. Unified Continuity was purpose-built for delivery by an IT Managed Service Provider (MSP). That's because we understand MSPs have the skills to keep a business up and running. Datto includes features that streamline MSP servicing and improve MSP efficiency, making it even easier for MSPs to help businesses. Unified Continuity offers businesses confidence that the backup and recovery process will keep their data secure no matter how or where disaster strikes.

DATTO'S UNIFIED CONTINUITY PRODUCTS POWER BACKUP RELIABILITY WITH CONSISTENT RESTORATION OUTCOMES.
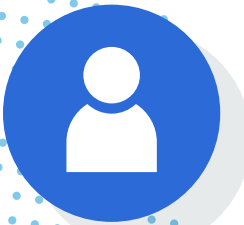
The Best Data Protection Available

Reliable storage options that scale, extremely fast recovery times, and 24/7/365 Direct to Tech support.

Datto builds the world's easiest to manage and most dependable business continuity and disaster recovery products available today. Built specifically for IT managed service providers (MSPs), Datto offers data protection solutions for businesses of every size, regardless of infrastructure. Datto Continuity services provide automated local backup on robust hardware purpose-built for data protection and replication to the secure Datto Cloud. With our Instant Virtualization technology, business can be up and operational within seconds of an incident. Our suite of business continuity products includes the DATTO SIRIS, DATTO ALTO and DATTO NAS, all managed within a single web portal.

All-in-One Business Continuity

Built for MSPs to ensure their customer's business is always on and resilient to disasters, Siris is an all-in-one solution that includes verified backups, restore options for any scenario, instant virtualization, and ransomware protection. With Siris, MSPs don't have to cobble together individual technologies to deliver a complete business continuity offering for their customers. SIRIS is backed by Datto's private cloud so backup, failover, and recovery can be performed locally or in the cloud with no additional configuration. Streamlined business continuity solutions save time, money, and headaches. Every component of the SIRIS stack is built by Datto to seamlessly work together, from the backup agent, to the SIRIS software platform, to the private Datto cloud. One vendor, one stack, one price.

Raising The Bar For Reliability

Reliability issues can cause MSPs to lose customers. Extensive restore times from file backups, backup failures and inability to restore data for customers are major pain points. Datto eliminates those concerns by designing and delivering better backup and restore options that can give MSPs confidence and delight customers. Reliability begins with knowing your backup is always good. Datto eliminates the need to worry if the system will boot or be recoverable by automatically verifying backups will boot with all data intact and no ransomware, giving you 100% confidence in your backups and ability to restore. Partners can keep data in the Datto Cloud indefinitely with Infinite Cloud Retention and perform all restore tasks directly from the Datto Cloud. With backup you can count on and the ability to failover and restore from anywhere, MSPs can rest easy and deliver a higher level of service to their customers.

Maximizing Uptime

Going beyond simply recovering data, business continuity saves businesses by keeping them online in the face of otherwise devastating issues such as ransomware, malware, natural disasters, network downtime and costly human errors. Datto's breadth of restore tools are fit for any job and designed to get customers back to production faster by taking out the guesswork. Backups are stored so that any snapshot can be used to restore or virtualize. Restore options range from granular restores which can target specific files to full system restores which include instant virtualization to keep your customers online. With the ability to immediately get back up and running from the Datto Cloud, customers even have an edge when local competitors lack the ability to bounce back as quickly

SIRIS IS AN ALL-IN-ONE BUSINESS CONTINUITY AND DISASTER RECOVERY (BCDR) PRODUCT LINE PURPOSE-BUILT FOR MSPS TO EFFICIENTLY PREVENT DATA LOSS AND MINIMIZE DOWNTIME FOR THEIR CUSTOMERS.

Continuity Platform (IRIS) Features

Powering Datto's award-winning Backup and Disaster Recovery solutions

IRIS is the OS and Application stack that powers our award-winning Backup and Disaster Recovery solution on ALTO, SIRIS, and NAS devices. IRIS features include:

Inverse Chain Technology™ eliminates broken backup chains

Advanced Backup Verification provides 100% confidence in your backups with automated checks for ransomware, disk, app, and service errors, and boot issues to ensure backup viability

Instant Virtualization virtualize any image instantly in the Datto cloud or directly from the Datto device

Hybrid Virtualization combines instant off-site virtualization and the single click connectivity of instant local virtualization

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IRIS' IMAGE-BASED UPDATES SIGNIFICANTLY REDUCE ERRORS IN THE UPDATE PROCESS AND CREATE CONSISTENCY ACROSS THE ENTIRE FLEET OF ACTIVE DATTO DEVICES.

NAS Guard allows Datto devices to mount other network storage devices, and automatically schedule and copy data from the other devices to the Datto device. Once under the NAS Guard umbrella, this data is protected like any other data that Datto protects

Infinite Cloud Retention keeps data in the Datto Cloud indefinitely

Ransomware Protection actively monitors backups using proprietary methods for detecting ransomware

Rapid Rollback restore file systems to working order after major unwanted changes have occurred, without needing to reimage the entire machine

Fast Failback™ BMR minimize downtime during a metal restore by virtualizing the server and automatically copying new data to the production machine once the BMR has finished

Direct Restore Utility enables users to pull files from any Windows device using iSCSI

Backup Insights™ exclusive technology enables users to identify file or application changes between any two backup points

Geo Replication automatically sends backups to a secondary datacenter within the same region (US, Canada, and EMEA)

BUSINESSES CAN EASILY SHARE FILES AND FOLDERS LOCALLY AND REPLICATE NAS SNAPSHOTS TO THE DATTO CLOUD WITHOUT ANY ADDITIONAL INFRASTRUCTURE

SIRIS 3

BCDR (500GB – 120TB)

Get back to business in minutes

SIRIS is the first fully-featured total data protection platform delivered in a single integrated package. Users can easily protect physical, virtual and cloud infrastructure running on Windows, Mac or Linux.

- Automated backups as often as every five minutes
- Server images replicated to the Datto Cloud for disaster recovery
- Data restored from any point in time
- Virtualize protected servers locally or in the Datto Cloud

SIRIS can be deployed as a physical or virtual appliance, or as software only. All three deployment options leverage Datto's award winning core technologies, service, support, and management portal.

Business

Model	S-3B500	S-3B1000	S-3B2000	S-3B3000
Capacity	500GB	1TB	2TB	3TB
CPU	Intel Xeon D 1521			
RAM	32 GB			
Array	2 x 500GB (RAID 1)	2 x 1TB (RAID 1)	2 x 2TB (RAID 1)	2 x 4TB (RAID 1)
NICs	2 x 1GbE			
OS Drive	240GB SSD			
Transfer Drive	N/A			
Chassis	Desktop			
Output Power	250 W			
Input Voltage	120 –240 V			

Professional

Model	S-3P1000	S-3P2000	S-3P4000	S-3P6000	S-3P10000
Capacity	1TB	2TB	4TB	6TB	10TB
CPU	Intel Xeon D 1541				
RAM	32 GB	32 GB	48 GB	48 GB	48 GB
Array	2 x 1TB (RAID 1)	2 x 2TB (RAID 1)	2 x 4TB (RAID 1)	2 x 6TB (RAID 1)	3 x 6TB (RAID 5)
NICs	2 x 10GbE				
OS Drive	240GB SSD				
Transfer Drive	1TB				
Chassis	1U				
Output Power	560 W				
Input Voltage	120 –240V				

Enterprise

Model	S-3E6000	S-3E12000	S-3E18000	S-3E24000	S-3E36000	S-3E48000	S-3E60000	S-3E80000	S-3E100000	S-3E120000
Capacity	6TB	12TB	18TB	24TB	36TB	48TB	60TB	80TB	100TB	120TB
CPU	2x Xeon E5-2620 V4	2x Xeon E5-2620 V4	2x Xeon E5-2630 V4	2x Xeon E5-2630 V4	2x Xeon E5-2650 V4	2x Xeon E5-2650 V4	2x Xeon E5-2660 V4	2x Xeon E5-2695 V4	2x Xeon E5-2695 V4	2x Xeon E5-2695 V4
RAM	64 GB	64 GB	64 GB	64 GB	96 GB	128 GB	256 GB	512 GB	512 GB	512 GB
Array	6 x 2TB's (RAID 6)	6 x 4TB's (RAID 6)	6 x 6TB's (RAID 6)	7 x 6TB's (RAID 6)	9 x 6TB's (RAID 6)	12 x 6TB's (RAID 6)	13 x 6TB's (RAID 6)	19 x 6TB's (RAID 60)	23 x 6TB's (RAID 60)	27 x 6TB's (RAID 60)
NICs	2 x 10GbE						2 x 10GbE			
OS Drive	240GB SSD						240GB SSD			
Transfer Drive	1TB						1TB	4TB	4TB	4TB
Chassis	2U						4U			
Output Power	2 x 800 W						2 x 1400 W			
Input Voltage	120 –240 V						120 –240 V			

DEVICE CAPACITY RANGES FROM 500GB TO 120TB, WITH FIELD UPGRADES AVAILABLE TO PROVIDE ADDITIONAL CAPACITY AS BUSINESSES GROW.

datto

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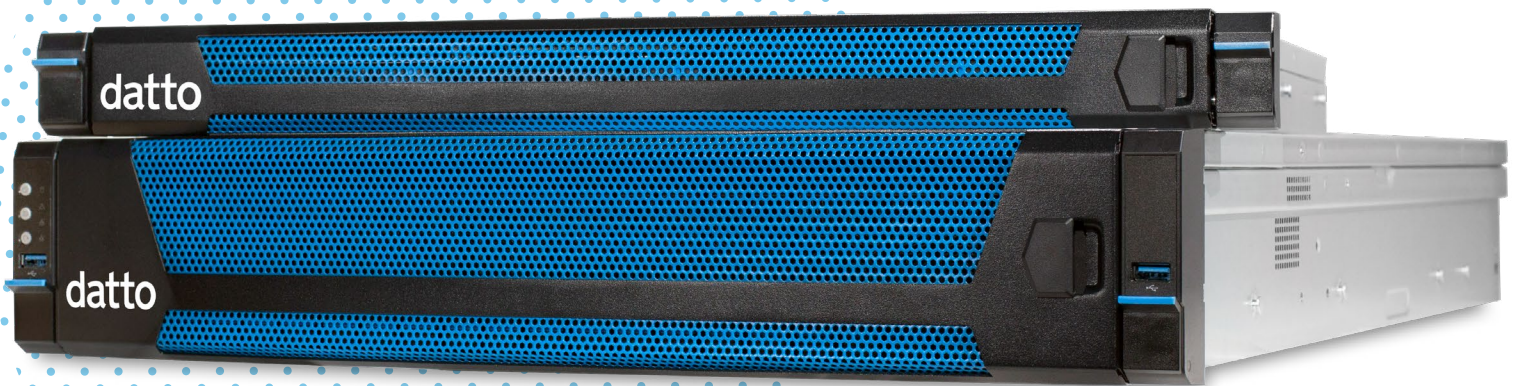
SIRIS 3X

All Flash BCDR (1TB – 48TB)
Redefining performance for the BCDR

SIRIS 3X provides the full feature set of the SIRIS platform with the performance of flash for local virtualization of protected servers.

BUSINESS OPERATIONS CONTINUE LOCALLY ON THE SIRIS 3X AT TOP PERFORMANCE WHILE PRIMARY SERVERS ARE RESTORED.

Business Model	S3-X1	S3-X2	S3-X4
Capacity	1TB	2TB	4TB
CPU		Intel Core i3-7100U	
RAM	16 GB (DDR4)	16 GB (DDR4)	32 GB (DDR4)
RAID		—	
NICs		2 x 1GbE	
OS Drive		—	
Agents Supported	1	2	4
Chassis		Mini Desktop	

Professional Model	S3-XP4	S3-XP8	S3-XP12
Capacity	4TB	8TB	12TB
CPU		Intel Xeon D-1541	
RAM	48GB (DDR4)	48GB (DDR4)	64GB (DDR4)
RAID		RAID 5	
NICs		2 x 10GbE	
OS Drive		240GB SSD	
Agents Supported		Unlimited	
Chassis		1U	

Enterprise Model	S3-XE18	S3-XE36	S3-XE48
Capacity	18TB	36TB	48TB
CPU	(2X) Intel Xeon E5-2630 v4	(2X) Intel Xeon E5-2660 v4	(2X) Intel Xeon E5-2695 v4
RAM	64GB (DDR4)	128GB (DDR4)	256GB (DDR4)
RAID		RAID 6	
NICs		2 x 10GbE	
OS Drive		240GB SSD	
Agents Supported		Unlimited	
Chassis		2U	

ALTO 3

Small Business BCDR (2TB)

The total data protection platform built for small businesses

ALTO 3 protects any physical or virtual infrastructure running on Windows, Mac, or Linux, with the ability to spin up lost servers in minutes in the secure Datto Cloud - without the need for additional tools.

- Backup automatically as often as every five minutes to a local device
- Replicate backups to the Datto Cloud for disaster recovery
- Recover granular data quickly from multiple points in time
- Use Datto Cloud Virtualisation to spin up lost servers

Hardware	
Storage	2TB
RAID	–
OS Drive	–
RAM	8GB (DDR4)
CPU	Intel Celeron 3865U
Network	1 x 1GbE
Chassis	Mini Desktop

DATTO NAS

Cloud protected network storage

Datto NAS is a network-attached storage device (500GB–120TB), centrally managed and protected in the secure Datto cloud. Like the SIRIS product line, Datto NAS has both spinning disk and all-flash devices.

- Protect large datastores
- Easily share files and folders on the local network
- Replicate NAS snapshots to the Datto Cloud without any additional infrastructure investment

*Datto NAS hardware specifications mirror SIRIS specifications. See the SIRIS and SIRIS X spec tables for more information.

Today, 1 in 3 companies using SaaS applications have lost business-critical data, with **47% of that data loss caused simply by accidental deletion. SaaS Protection gives MSP's a way to recover lost data quickly** when businesses are faced with losing critical SaaS data.

Datto SaaS Protection

Office 365 and G Suite Backup that puts your business in control of your Cloud data

Did you know that Office 365 and G Suite data is just as vulnerable to loss as the data on your hardware and workstations? When your applications live in the cloud, it simply means that your data is stored in Microsoft or Google's servers rather than your own IT closet. You don't have to pay for the applications to be available all the time, or for software or hardware upgrades, but you do need to protect the data you and your employees create in the form of emails, files and internal sites.

Unfortunately, vendors like Microsoft and Google specify that they are not liable for end-user data loss. In fact, one in three companies using SaaS applications have lost business-critical data. Accidental deletion alone accounts for 47% of that, making human error the #1 cause of data loss.

Aside from internal threats like accidental deletion, you need a way to protect your business from the rising threat of ransomware and SaaS application outages. Datto SaaS Protection is your MSP's choice for automated, secure, set-and-forget backup, protecting over 3.5 million SaaS users from data loss. This tool allows you to unlink business critical data from your employees that create it and the application environment, meaning your MSP can easily recover your lost data in the cloud.

Comprehensive SaaS Data Protection

Avoid lost productivity in the cloud due to data loss with quick and seamless, remote recovery

Rest easy with set-and-forget Backup

- No hardware needed: Online setup takes less than 5 minutes to have your backups started automatically
- Point-in-time backups 3X a day captures relevant changes across Exchange Online or Gmail, Google Drive (including Team Drives), OneDrive, SharePoint sites, and other relevant apps; you can perform additional backups at any time
- New user detection and automatic archiving for departing employees saves your critical information without needing to renew your license
- Non-destructive restore recovers data without overwriting your existing files, folders or site collections targeted at the same inbox, folder or SharePoint URL
- Remotely managed which means your MSP can restore and export data without needing to set foot in your office

Never worry about data loss in your cloud applications again

- Simple, fast, one-click restore
- Recover lost files and folders directly to an original or other user's account, or download them to a local device
- Get hit with ransomware? Go back to a point in time before an attack occurred to recover your emails and files without having to pay hackers or experience lengthy downtime
- If Office 365 or G Suite goes down, simply export important files in standard formats to continue working
- Move user data easily from one account to another with admin capabilities

Robust security means your critical data is safe

- SOC 2 Type II audited
- Supports HIPAA and GDPR compliance needs
- 256 bit AES encryption both at rest and in transit
- Data controls and monitoring tools, including detailed activity log with all administrator and user action records

WITH SAAS PROTECTION, YOU CAN ENJOY THE BENEFITS OF WORKING IN THE CLOUD WITHOUT THE RISK OF DATA LOSS.

Datto SaaS Protection for Office 365

- Recover emails, files or folders that go missing in Office 365.
- SaaS Protection recovers your:
- Mail
- Contacts
- Calendar
- OneDrive
- SharePoint Online

Datto SaaS Protection for G Suite

Gmail and Google Docs are backed up with high performance, cloud-to-cloud backup, and easily recoverable

SaaS Protection recovers your:

- Gmail
- Calendar
- Contacts
- Drive
- Team Drives