

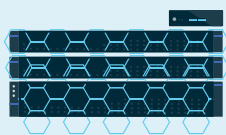
Datto SIRIS

Hybrid cloud business continuity and disaster recovery

SIRIS is fundamentally different from traditional backup and recovery solutions. Using a cloud-first approach, SIRIS delivers an all-in-one solution that combines local backup and recovery with a secure, cloud-based repository and full disaster recovery in the cloud. All of this is managed through an intuitive cloud portal, enabling IT to view, manage and recover data locally and in the cloud from a single interface.

Simplicity is a core design principle of SIRIS. With flexible deployment options ranging from software-only implementations to hardened backup appliances in desktop, small and rackmount form factors, you can choose the solution that best fits your environment.

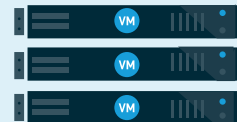
SIRIS is built from the ground up for business continuity and disaster recovery (BCDR), it sets the standard for reliability and ease of administration. Replace the complexity of managing multiple backup, disaster recovery, and cloud vendors with a single, integrated platform. SIRIS streamlines deployment, simplifies day-to-day administration, and delivers resilient data protection without the operational burden of stitching together disparate solutions.



SIRIS Appliance



SIRIS Imaged



SIRIS Virtual

SIRIS can be deployed on existing hardware as a VM or image, or via the hardened, turnkey SIRIS appliance.

SIRIS cross-platform support enables you to protect your data anywhere it lives, from physical servers to virtual machines running Windows Server or Linux.

Innovative features include:

- Inverse Chain Technology™ for reliable backup
- Patented ransomware scanning
- AI-powered screenshot verification for full recovery confidence
- Intuitive Recovery Launchpad for failproof recovery
- Patented Fast Failback™ to primary system after a disaster
- Instant virtualization recovery, local or in the cloud

Simply powerful

Whether you choose to deploy SIRIS as fully integrated software running on your own hardware, or as a hardened, all-in- one appliance from Datto, your organization will reap the benefits.

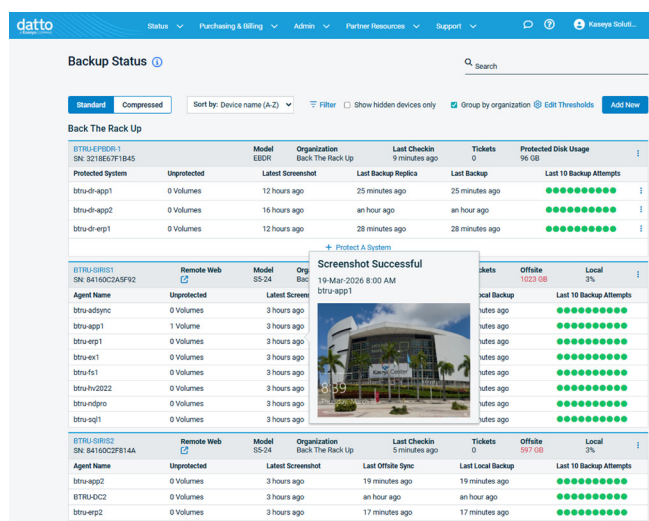
Complexity leads to high administration costs and cumbersome implementation. With SIRIS, new workloads can be onboarded in minutes. Backup and recovery administration is done via the centralized cloud backup portal that enables you to remotely view and manage all locations and protected workloads from a single interface.

Reliability issues lead to increased overhead, which is why it's critical to know your backups are recoverable when you need them most. Datto's AI-powered screenshot verification analyzes boot states with 99.999% accuracy, so you'll never need to guess whether a backup is actually recoverable. It automatically verifies that backups will boot with all data intact and free from ransomware, giving you complete confidence in your backups and the ability to restore.

When it comes to reducing recovery time objectives (RTOs) while maintaining granular recovery point objectives (RPOs), Datto's Inverse Chain Technology™ fundamentally changes how backup and recovery are performed.

Unlike legacy solutions that rely on dependencies between full and incremental images, Datto's Inverse Chain Technology™ ensures that every incremental snapshot is a fully constructed recovery point.

Inverse Chain Technology™ makes every snapshot backup a recovery point.



The screenshot displays the Datto Partner Portal interface. At the top, there's a navigation bar with links for Status, Purchasing & Billing, Admin, Partner Resources, Support, and a user profile for Kaseya Solutions. Below this is a 'Backup Status' section with a search bar and filters for Standard and Compressed backups, sorted by Device name (A-Z). The main content area is titled 'Back The Rack Up' and shows a table of protected systems. The table has columns for Protected System, Unprotected, Latest Screenshot, Last Backup Replicas, Last Backup, Tickets, Protected Disk Usage, and Last 10 Backup Attempts. The table lists several systems, including btu-d-app1, btu-d-app2, btu-d-erp1, and btu-d-erp2, each with a status of 'Unprotected' and a 'Latest Screenshot' of '0 Volumes'. A 'Screenshot Successful' modal is open, showing a screenshot of a building and a 'Protect A System' button. The modal also displays a table of backup attempts for the selected system, with columns for Agent Name, Unprotected, Latest Screenshot, Last Offsite Sync, Last Local Backup, and Last 10 Backup Attempts. The table lists several agents, including btu-advsync, btu-app1, btu-erp1, btu-ex1, btu-fs1, btu-hv2022, btu-ndro, and btu-sql1, each with a status of 'Unprotected' and a 'Latest Screenshot' of '0 Volumes'.

Protected System	Unprotected	Latest Screenshot	Last Backup Replicas	Last Backup	Tickets	Protected Disk Usage	Last 10 Backup Attempts
btu-d-app1	0 Volumes	12 hours ago	25 minutes ago	25 minutes ago	0	96 GB	●●●●●●●●●●
btu-d-app2	0 Volumes	16 hours ago	an hour ago	an hour ago	0	96 GB	●●●●●●●●●●
btu-d-erp1	0 Volumes	12 hours ago	28 minutes ago	28 minutes ago	0	96 GB	●●●●●●●●●●

Agent Name	Unprotected	Latest Screenshot	Last Offsite Sync	Last Local Backup	Last 10 Backup Attempts
btu-advsync	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-app1	1 Volume	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-erp1	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-ex1	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-fs1	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-hv2022	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-ndro	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●
btu-sql1	0 Volumes	3 hours ago	19 minutes ago	19 minutes ago	●●●●●●●●●●

Datto Partner Portal provides a centralized, organization-wide view.

Beyond backup

Simplicity in design does not mean lack of innovation. SIRIS is the definition of modern backup and recovery, which is why Datto defines SIRIS as an all-in-one business continuity and disaster recovery (BCDR) solution. By unifying backup and disaster recovery, SIRIS delivers key benefits:

Instant Virtualization

- Recover systems in seconds
- 1-Click Disaster Recovery in the Datto Cloud
- Local and appliance-based recovery options
- Flexible recovery methods to fit different scenarios

File restore

- Recover deleted or corrupted files and folders

Rapid rollback

- Quickly undo widespread changes, such as ransomware infections

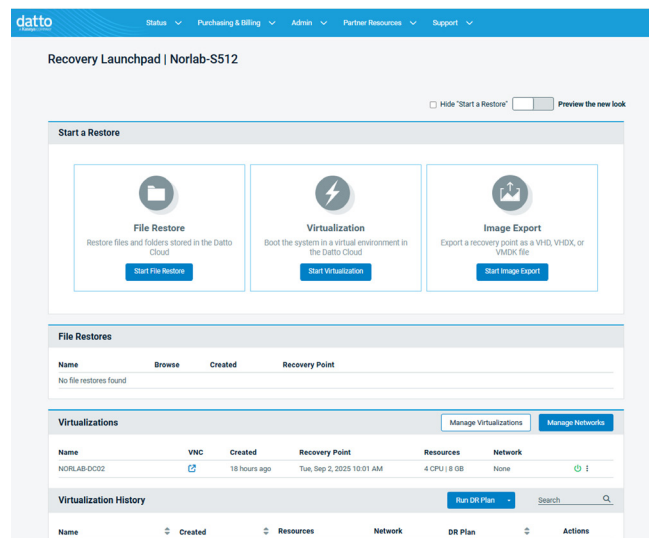
Image export

- Restore full virtual servers

Bare-metal recovery

- Re-image a server to new hardware

Given the critical nature of recovery, Datto further simplifies the process with the Recovery Launchpad — a cloud-based set of recovery tools accessed through the same secure portal.



Datto Recovery Launchpad makes recovery failproof



“Datto is all-in-one failover protection for someone’s business. It gives you peace of mind by backing up every piece of data up every piece of data housed on a server and stores that image, not only locally, but in the cloud as well.”

BNB Technology



Not just any cloud — it's the Datto Cloud

The immutable Datto Cloud is a purpose-built backup and recovery platform designed to deliver resilience for your data without adding complexity.

Key capabilities include

- Immutable architecture
- Exabyte class, infinite scalability
- Geographically distributed infrastructure
- 1-Click Disaster Recovery
- Exclusive Cloud Deletion Defense™
- Over 19,000 restores per month

The Datto Cloud serves as the backbone of SIRIS by not only providing secure off-site backup images but also ensuring rapid, reliable recoverability. With multiple layers of built-in protection, you can trust that your backups are completely secure. Going a step beyond, Datto also ensures that recovery is quick and easy with robust and flexible restore capabilities. For instance, Datto's 1-Click Disaster Recovery (1-Click DR) enables instant, one-touch recovery by launching cloned virtual machines and network configurations from pre-tested setups.

Similarly, Datto Instant Virtualization delivers an average RTO of under six minutes, enabling rapid restoration and seamless business continuity. That means your organization benefits from reliable backups, faster recoveries and streamlined processes — all at a lower total cost than comparable solutions.



Extraordinary features

A powerful combination of features delivers enterprise-class data protection to organizations of any size.

Full VMware and Microsoft HyperV support

- Complete system image backup
- Granular backup down to 5-minute increments
- File or image-level restore
- Instant virtualization, local or cloud
- ESXi upload capability

Flexible data retention

- Time-based retention
- Infinite cloud-based retention
- Local only or private cloud retention

Application and database support

- Microsoft SQL Server
- Microsoft Exchange Server
- Microsoft Sharepoint

Industry leading features

- Inverse Chain Technology™
- Patented Fast Failback™ to revert to the original system
- Instant Virtualization
- 1-Click DR
- AI-powered screenshot verification for 99.999% validation accuracy

Security in a ransomware world

If backup is the last line of defense, what happens when backup comes under attack? Malware and hacking have spread beyond files and servers to target the backup infrastructure itself. Therefore, security is a key tenet of SIRIS with features that span from login to the cloud:

- Two-factor authentication for Datto Partner Portal login
- Hardened backup appliance
- Backup copies kept in the immutable Datto Cloud to protect from attacks like ransomware
- Cloud Deletion Defense™ to “undelete” malicious or accidental agent deletion or backup retention modification
- Backup files that cannot be corrupted by ransomware
- Machine-learning-driven anomaly detection flags suspicious changes in backup data early and automatically

Attackers, especially those who spread ransomware, have set their sights on backup solutions in order to make recovery impossible. SIRIS not only includes multiple security layers to protect client data, but is backed by a team of in-house security professionals whose sole job is to protect client data.

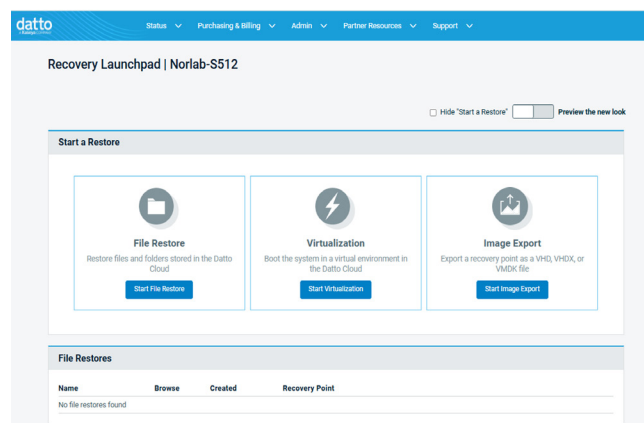




Better-built DRaaS

Disaster Recovery-as-a-Service (DRaaS) is an often-used term for providing a service to recover a server, file or image from and in the cloud.

While some solutions simply connect to a public cloud, which can be costly and provide inconsistent performance, others rely on a complex, tiered approach that can also lead to variable costs associated with cloud-based recovery.



Inverse Chain Technology™ makes every snapshot backup a recovery point.

SIRIS DRaaS utilizes the Datto Cloud so that you get a best-in-class solution with a predictable cost model.

Key benefits include:

- Flat-fee DRaaS
- No compute costs
- No complicated tiers
- No-cost DR testing
- No reverse round-trip fees

What Unified Continuity means

Built to ensure your business is always on and resilient to disasters, SIRIS is a part of the Datto Unified Continuity family that protects data wherever it lives.

The Datto Cloud is the cornerstone of Datto's Unified Continuity as it serves as the repository not only for SIRIS but also for Datto SaaS Protection, Datto Backup for Microsoft Azure and Datto Endpoint Backup.



Built for IT resilience

SIRIS is designed to save delete time without cutting corners by simplifying and automating complex tasks. This turnkey solution is easy to deploy and manage, requires no certifications and enables administrators to get up to speed quickly with training available directly within Datto's Partner Portal.

The Partner Portal provides a single pane of glass where you can manage all Datto products and services, make purchases, train new employees and more.

Datto business continuity and disaster recovery (BCDR) solutions also integrate seamlessly with IT documentation and compliance management solutions, making it easier for organizations to efficiently manage their environment.

Finally, Datto's support team delivers "the experts behind the experts" — 24/7/365 support. No matter the size of the issue, Datto has your back.

