

Accelerate, Automate, and Simplify Your Block Storage Migration

Live Data Migration. Any Block Storage Vendor.

For many organizations, migrating mission-critical workloads to a new block storage platform can be risky, time-consuming, and expensive. Traditional data migration tools often have multiple limitations and exceptions or require a reboot or downtime to begin the migration.

As a result, storage migration projects can be complicated, and expensive. These projects can stretch over months and years, creating additional operating expenses and forcing the business to pay maintenance on their legacy and new storage.

Storage administrators often wrestle with extensive spreadsheets and scheduling nightmares while working around maintenance windows. For businesses that depend on their data being always available, many delay storage upgrades until the last moment.

Cirrus Data offers a revolutionary new data mobility and migration approach with **Cirrus Migrate Cloud**. Designed with the same dependability and flexibility as Cirrus Migrate On-Premises, the cloud-native, as-a-service offering will further extend your block storage data mobility capabilities.

With Cirrus Migrate Cloud, there is no additional footprint from onsite appliances. You can design, monitor, and execute all your data mobility and migration projects with an intuitive web-based dashboard. All it takes is a few clicks to get started on your next data mobility project.

Your Data, Your Strategy

Cirrus Migrate Cloud gives you the power to dynamically adjust your data strategy as your business and workload requirements change. Rapidly adjust where your data is stored, on-premises, public cloud, or hybrid cloud, to take advantage of cost benefits or new storage options. You decide on the environment, vendor, and when to move your data with Cirrus Migrate Cloud.



Business Benefits

Zero Downtime¹ End-to-End

- Applications run continuously through deployment, migration

Rapid, Streamlined Deployment

- No onsite appliance
- User-friendly interface
- Single pane of glass for all your data mobility projects

Accelerate Business Value

- 4-6x faster block storage migrations
- Realize the power and savings of your new storage sooner

100% Vendor Agnostic

- Any block-storage vendor or public cloud
- Migrate any hypervisor | bare metal or hosted

Live Data Migration

- Keep your business online
- Migrate data while it is in use
- No application performance impact

Designed for Automation

- 30+ Block Storage Plugins
- Automate Migration Operations

100% Secure and Compliant

- Your data your secure environment

¹ Zero downtime applies to Linux migrations. Near-zero downtime applies to other scenarios

ACCELERATING BUSINESS VALUE

Data mobility is at the heart of everything we do at Cirrus Data Solutions. It's central to our customer's ability to take control of where their data is stored and when, enabling faster digital transformation and success in their markets. With 13 patents and over 4,000 migrations completed, CDS is proud that many of the world's largest organizations have selected its rapid, secure, and non-disruptive data mobility solutions to accelerate their digital transformations.

CIRRUS MIGRATE CLOUD DELIVERS

Flexibility at Scale



Are you ready to optimize your block storage strategy? Cirrus Migrate Cloud is a simple-to-use, SaaS-based platform that manages, automates, and eliminates storage silos. You are now free to move mission-critical data at will, enabling limitless data mobility.

With 30+ plugins available, the solution integrates with nearly every block storage vendor, public cloud, and hybrid cloud environment, eliminating the questions and complexity of your migration. Additionally, you are no longer locked into one hypervisor vendor. Cirrus Migrate Cloud enables you to seamlessly move your storage and hypervisor to the environment right for your business, including hosted hypervisor or bare metal, and even between on-premises and the cloud.

Multi-Cloud, Multi-Vendor, One View



Long before multi-cloud, multi-vendor was the norm for most storage environments. Today, businesses have multiple clouds and multiple vendors. Cirrus Migrate Cloud brings these environments and block storage devices together in a vendor-agnostic single pane of glass. Take advantage of a simplified data mobility experience with consistent operations.

Migration Window



To experience the benefits of true data mobility, you need a different approach to traditional migration windows. With Cirrus Migrate Cloud, you no longer bring applications and users offline to migrate storage. Our patented technology enables you to migrate the storage while the applications are in use. There is no impact on the application's performance with automatic migration throttling based on your preferences. You can harness all the available bandwidth to accelerate the migration.

Eliminate Downtime



Downtime is expensive! Many organizations wait to refresh their storage technology or don't take advantage of lower-cost storage options because they worry about the cost of applications and users being offline. Cirrus Migrate Cloud removes that concern. You can start managing and moving your block storage between environments in just a few clicks. There is no need to reboot or restart your applications to begin the migration. And if you decide to roll back your migration midway, no problem! Your data is safe and available without taking the systems offline. There is no downtime for businesses with a Linux environment, even at the final cutover to the new storage.

Advanced Automation



Designed for humans by humans, Cirrus Migrate Cloud takes a unique approach to automation. With an automation-first design and a rich library of available service integrations, the solution lets you easily automate migration operations (MigrateOps). The intuitive functionality of MigrateOps within the user-friendly Cirrus Migrate Cloud dashboard enables you to reimagine the possibilities of data mobility.

You can automate repetitive tasks with predefined playbooks. Take advantage of actionable insights from predictive analytics. Maximize cost optimization without expanding your IT footprint and seamlessly move workloads with intelligent data mobility.

Ready to learn more? Visit www.cirrusdata.com to schedule a demonstration.

Cirrus Data Solutions' Data Mobility Platforms

Solution Name	Appliance Required	OS Supported	Physical Connector	Appropriate Migration Environments			Always-on Data Mobility	Zero Downtime Cutover Capable	100% Secure
				On-premises	Cloud	Hybrid Cloud			
Cirrus Migrate On-Premises	Yes	Any	FC or/and iSCSI Hosts	Yes	Yes	Situational	Yes	Yes	Yes
Cirrus Migrate Cloud	No	Windows & Linux	SaaS-model	Yes	Yes	Yes	Yes	Yes	Yes

ABOUT CIRRUS DATA

Cirrus Data Solutions Inc. (CDS) is a leading provider of block data mobility technology and services. The company distributes its solutions through systems integrators, managed service providers, channel resellers, and partners, including Dell Technologies, HPE, IBM, Microsoft, AWS, Oracle Cloud, Hitachi, NetApp, Pure Storage, Infinidat, AHEAD, CDW, ConvergeOne, Logicalis, SHI, Presidio, ePlus, Insight, Computacenter, Sirius Computer Solutions, World Wide Technology, and many others. Additionally, the company's flagship mobility-as-a-service offering, Cirrus Migrate Cloud, is available on the Microsoft Azure Marketplace, Amazon Web Services (AWS) Marketplace, Google Cloud Marketplace, and Oracle Cloud Marketplace. CDS is headquartered in Syosset, New York, and has support centers in Ireland, with sales and support offices across the United States, Europe, and Asia-Pacific.

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