

DATA MOBILITY UNLEASHED

Accelerating Value from Your Data's Journey

Data mobility is at the heart of everything we do at Cirrus Data Solutions. It empowers our customers to take control of where and when their data is stored, accelerating digital transformation and driving success in their markets.

Our leading solutions are designed specifically for block storage in any environment. Cirrus Data's premier offerings—Cirrus Migrate On-Premises (CMO) and Cirrus Migrate Cloud (CMC)—give organizations the ability to migrate any block storage from any location to any other block storage. The versatility of our any-to-any data mobility solutions frees organizations from vendor lock-in, while also enabling hypervisor migration, allowing seamless movement between leading hypervisors with ease. Whether the new block storage is on-premises, in the public cloud, or in a hybrid environment, businesses can migrate data live with minimal to zero downtime, including cutover.

In 2011, brothers Wayne Lam and Wai Lam founded Cirrus Data with the vision that organizations should be able to access their primary storage data without downtime or disruption to business operations. With 13 patents and over 4,000 migrations completed, CDS is proud to have been selected by many of the world's largest organizations for its rapid, secure, and non-disruptive data mobility solutions, helping to accelerate their digital transformations.

OUTCOME-BASED INNOVATION

Proven Experience

- 4000+ migrations and more than an exabyte of data

Partnerships

- Global cloud, storage vendors, and systems integrators rely on CDS

Speed

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

Flexibility

- Simplify block data migrations
- Any block storage on-premises, in the cloud, or in a hybrid environment.
- Automated hypervisor migration

Live Data Migration

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

Technology Leadership

- 13 patents underscore our data mobility expertise

SEIZE YOUR DATA OPPORTUNITY

We believe *your data* belongs to you. Cirrus Data gives you back control over where your data is stored and how it's managed. With our data mobility platform, you decide when and where your mission-critical data is stored. Migrate to a new vendor, move your data between clouds, or transition to a hybrid cloud environment - it's your choice. Ready to switch to a new hypervisor? Our solutions simplify the process with automation, reducing both risk and complexity.

[Cirrus Migrate On-Premises](#)

Planning a storage refresh? Need to consolidate a data center? Ready for always-on data mobility? Cirrus Migrate On-Premises gives you the ability to migrate your block storage on your schedule. There's no need to wait for maintenance windows—migrate your legacy storage to a new system without taking your applications offline. You'll start realizing the benefits of the new storage, such as lower costs and higher performance, immediately. With our patented pMotion functionality, you can schedule the final cutover months or even a year later.

It's even possible to achieve a full cutover with zero application downtime, thanks to Cirrus Data's patented Transparent Data Interception (TDI) technology. With TDI, there's no rebooting, no reconfiguring of multi-path drivers, and no need to modify existing SAN zones. Whether your network is fibre-channel, iSCSI, or both, Cirrus Migrate On-Premises provides a unified mobility solution to migrate data locally in your data center, remotely, or to the cloud, using native encryption and compression.

Cirrus Migrate On-Premises is trusted by hundreds of organizations around the globe to remove the complexity of block data migrations. Even the most secure environments trust Cirrus Migrate On-Premises to integrate and automate their storage migrations seamlessly.



100% Vendor Agnostic

- Any Block Storage
- Any OS
- Any leading Hypervisor



100% Secure and Compliant

- Migrate to your new storage without security or compliance concerns.



Infinitely Scalable

- Designed for large-scale, enterprise-grade migrations.
- Migrate up to 256 volumes in one session.

Cirrus Data Professional Services

Data mobility and migration is our core business. Our data migration experts are trusted by organizations worldwide. Whether you need end-to-end project delivery or just assistance with the final cutover, our team is ready to help. We can support you in meeting your timeline, avoiding end-of-life support costs, and minimizing any disruption.

Cirrus Data Premium Customer Support

Cirrus Data delivers the industry's leading block data mobility solution. When your organization needs to accelerate data migration, our data mobility experts are available 24/7/365.

Cirrus Migrate Cloud

Cirrus Migrate Cloud (CMC) is a simple-to-use, SaaS-based platform that manages, automates, and eliminates block storage silos. You are free to move mission-critical data at will, enabling limitless data mobility. There's no hardware to maintain, and updates are automatic. With an intuitive web interface, you can start your migration in just a few clicks.

No Vendor Lock-In

With over 30 plugins available, the solution integrates with all major block storage vendors, public clouds, and hybrid clouds, eliminating the questions and complexities that typically delay migrations. Additionally, you are no longer locked into a single hypervisor vendor. Cirrus Migrate Cloud allows you to seamlessly move both your storage and hypervisor to the platform that best aligns with your business needs.

Complete Visibility

Cirrus Migrate Cloud gives you the ability to monitor and manage all your block storage migrations—across geographies, network platforms, and vendors—through a single pane of glass. It offers a simplified, secure, and automated data mobility experience with consistent operations.

Availability

Downtime is expensive! Cirrus Migrate Cloud keeps your applications and mission-critical data online and available. There's no need to reboot or restart to begin the migration. And if you decide to roll back your migration midway, no problem! Additionally, organizations running Linux experience no downtime, even during the final cutover.

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 allows you to 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.

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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