

# Achieve Always-On Data Mobility

*On-Premises, Hybrid and Multi-cloud Flexibility*



Businesses often report delaying their IT infrastructure decisions due to the complexities associated with migrating primary storage. From security concerns and vendor interoperability issues to administrative overhead and strains on downtime windows, storage migration can be an enormous burden.

Cirrus Data removes data migration as an obstacle to achieving your business goals. Our flagship solution, **Cirrus Migrate On-Premises**, enables real-time data mobility from anywhere to anywhere. With robust integrations, multi-vendor storage migrations are no longer a headache. You can migrate workloads between any block storage, whether on-premises, in the cloud, or within a hybrid cloud environment.

Built on our transparent data intercept technology, Cirrus Migrate On-Premises seamlessly inserts into the data path, allowing you to begin real-time data migrations without rebooting or taking the applications offline.

Scalability is never a question with Cirrus Migrate On-Premises. Manage and migrate an unparalleled volume of block data in a single migration session, all while the storage is in use. Complete the entire migration in the background without impacting production applications or taking users offline. When you are ready to remove the legacy storage, our solution makes it possible with zero application downtime in clustered environments and near-zero downtime for others.

Ready for a worry-free migration? Cirrus Data's seamless interoperability, non-disruptive migration, and robust analytical combine to give you complete visibility and confidence as you move to the latest technology.

## OUTCOME-BASED INNOVATION

### Proven Experience

- 4000+ migrations and more than an exabyte of data

### Partnerships

- Global cloud, storage vendors, and systems integrators rely on Cirrus Data

### Speed

- 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.

### Live Data Migration

- Keep your business online
- Migrate data while it is in use
- You set the thresholds, and our automation does the rest.

### Technology Leadership

- 13 patents underscore our data mobility expertise

# EXTREME AGILITY WITHOUT COMPROMISE

Orchestrate and automate your migration with an intuitive web interface. Once inserted, our industry-leading software is aware of all the read-and-write activity to and from your production storage. Our unique iQoS functionality lets you start migrating live data without impacting the production environment. Based on your preferences, Cirrus Migrate On-Premises will use all the available bandwidth to accelerate the pace of migration. When usage of the application changes, Cirrus Migrate On-Premises will automatically adjust to adhere to the thresholds you established.

## Cirrus Migrate On-Premises Use Cases



### Technology Refresh

Remove the barriers to upgrading your storage environment before the infrastructure is beyond its end-of-life date. Cirrus Data enables you to put your new storage to work fast, whether you are adding new on-premises, hybrid cloud, or public cloud technology. You'll get your workloads and data running accurately and efficiently the first time.



### Workload Rebalancing

Your data is your data. Move your primary storage and mission-critical applications to the right environment based on your business. It is fast, secure, seamless, and always-on with Cirrus Data.



### Hybrid Cloud / Cloud Optimization

For organizations that want the scalability of the public cloud, along with the security and performance of enterprise-grade storage, moving to a cloud virtual array or hybrid cloud environment can deliver enormous cost savings. Cirrus Data accelerates your ability to start realizing savings on your new cloud-optimized environment almost immediately without disrupting your business.

## 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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