

Migrate Directly to Azure Local VMs with Cirrus Migrate Cloud

Fully Integrated, Fully Portal-Managed.

Cirrus Migrate Cloud Now Provisions To Fully Integrated Azure Local VMs

Azure Local, formerly Azure Stack HCI, gives enterprises a way to run Microsoft workloads on their own hardware while managing them through Azure.

Not every migration path into Azure Local produces the same result.

Some migration approaches treat Azure Local migrations like any other standalone Hyper-V migration. These migrations may not give customers the full Azure Local VM management experience they expect. This is an important distinction that can catch enterprises by surprise. When deployed properly, Azure Local VMs provide lifecycle management and monitoring capabilities, including start, stop, restart, pause, hardware changes, network interface changes, and disk operations, right from the Microsoft Azure portal.

Cirrus Migrate Cloud Gives Customers A Direct Path to Azure Local VMs

With the latest MigrateOps Azure Compute Migration recipe, customers can now specify a Microsoft Azure integration in their MigrateOps configuration to provision the destination as a true portal-managed Azure Local VM.

The result is a direct migration path to Azure Local, with destination VMs that are designed to be managed through the Azure portal, something that no other workaround currently supports, even with post-migration remediation.

```
operations:
- name: Migrate to Azure Local
  recipe: MIGRATEOPS_HYPERV_COMPUTE
  config:
    migrateops_hyperv_compute:
      hyperv_system_name: az-local-cluster-01
      azure_local: true
```

Fully Integrated Azure Local VM vs. ARC-Managed VM

Capability	Azure Local VM	ARC-Managed VM
Provisioned via Azure portal, CLI, ARM	Yes	Limited
Lifecycle operations including start, stop, resize CPU/memory, add disk/NIC from portal	Yes	Manual on Hyper-V
Azure Update Manager	Included	Charged
Defender, Monitor, Policy as native extensions	Yes	Partial
Treated as a first-class Azure resource	Yes	Attached Server

MigrateOps Data-Mobility-As-Code

Cirrus Data's data-mobility-as-code solution, MigrateOps, functionally eliminates human error and concerns about the migration process or effort required from your internal team. Built on domain-specific configuration files in YAML format, MigrateOps allows data mobility to be codified, shared, managed, and executed with a consistent workflow across all storage environments. With full automation of the entire process, from beginning to end, you can trust in your data's integrity and accelerate the adoption of your new virtualized environment. MigrateOps gives you the ability to start your migrations with just a click.

The Cirrus Data Difference

The same Cirrus Data Cloud platform customers use to migrate storage and virtual machines can now be used to migrate provisioned workloads directly as fully integrated Azure Local VMs.

With CMC, customers can migrate storage and VMs directly to the appropriate destination from any source. This direct migration simplifies the migration path, accelerates the timeline, and helps reduce migration risk. Customers can move into Azure Local and begin using Azure Local VM management capabilities faster, without settling for a less integrated VM model.

An MCP endpoint for Customer AI Agents or automation via full REST API support can further reduce the migration timeline, helping customers complete more of the process with just a few clicks.

Customer AI Agents

A **dedicated MCP endpoint** for customer AI agents to perform migration operations using natural language.

Automation

Full **REST API** support for scripted automations to drive migration operations programmatically.

Get Started Today

- 1 Install CMC on your Azure Local hosts and source servers
- 2 Author the MigrateOps YAML. Set the new field **azure_local: true** when you migrate with the Microsoft Azure Local MigrateOps recipe
- 3 Launch from Cirrus Data Cloud, approve cutover when ready, and manage the new VM from the Azure portal

ABOUT CIRRUS DATA

Cirrus Data Solutions Inc. (CDS) is a global leader in automated data mobility technology and services. The company's innovations include the Model Context Protocol (MCP) Server, which enables enterprises to integrate their AI agents with Cirrus Data Cloud. CDS distributes its solutions through systems integrators, managed service providers, channel resellers, and partners, including Dell Technologies, Microsoft, AWS, Oracle Cloud, Hitachi, IBM, NetApp, Everpure, Infinidat, AHEAD, CDW, ConvergeOne, Logicalis, SHI, Park Place, Presidio, ePlus, Insight, Computacenter, Sirius, WWT, and many others. CDS works closely with Global Systems Integrators (GSIs), including Accenture, HCL, Kyndryl, TCS, Capgemini, and others. The company's flagship data mobility-as-a-service offering, Cirrus Migrate Cloud, is also available on the Microsoft Azure Marketplace and Amazon Web Services (AWS) Marketplace. CDS is headquartered in Syosset, New York. It also has sales and support offices in Atlanta, Chicago, New York, Dallas, Denver, London, Melbourne, Munich, and Tampa.

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