

Carbonite Migrate for Microsoft Azure Ultra Disk

Modernize I/O intense workloads with innovation and standard business processes

+	+	+	+
+	+	+	+
+	+	+	+
+	+		+

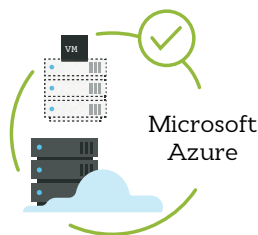
Enterprises are moving their business-critical applications to Azure and expect optimal cloud performance. These I/O intense workloads benefit from Azure’s Ultra Disk managed disks with sub-millisecond latency and extremely scalable performance. Ongoing digital transformation efforts demand innovation, and repeatable business practices to ensure success.

Solution

Carbonite Migrate is a proven process amid a changing IT landscape to migrate I/O intense workloads and utilize Ultra Disk managed disks. Migrate from any platform, any cloud to Azure. One tool, one process for the enterprise cloud journey to Azure or Azure stack. Carbonite Migrate supports new Microsoft technologies to modernize IT operations and utilize Ultra Disk managed disks for your data-intensive workloads. Migrate, replatform, and provide high availability using a standard migration process and byte-level, continuous replication.

Modernize IT Operations

With Carbonite Migrate, easily lift and shift entire server workloads without requiring knowledge of application or OS configuration details. Use Carbonite Migrate to optimize high performance databases like SQL and to gain the performance of Ultra Disk for I/O intensive workloads. Consolidate multiple SQL databases under one license instance of SQL using scalable SSD disks for your virtual machines.



- High-performance Ultra Disk ✓
- Byte-level, continuous replication ✓
- One tool. One process. ✓

Carbonite Migrate provides IT a reliable process to support ongoing operations and gain advantages of Azure and Ultra Disk drives. Using bytelevel, continuous replication, IT can perform non-disruptive testing, migrate with minimal downtime, and provide a predictable cutover time in minutes. With Carbonite Migrate, enterprises have a single tool to support their cloud strategy and incorporate technology advances to execute their IT projects successfully.

Features

- Integration with Microsoft Azure Portal
- Available on Azure Marketplace
- Auto provision Azure VM based on Azure credentials
- Hybrid cloud and multi-cloud
- Standalone and clustered configurations
- Automatically discover source servers through a proxy
- Schedule bandwidth usage to optimize network utilization
- Automation through PowerShell or REST APIs
- Replicate, monitor and manage with a central console
- AES 256-bit encryption
- Three levels of compression

Key Benefits

I/O intense workloads using Ultra Disk drives: Efficient migration to Azure's Ultra Disk managed disks. Supports large, 4TB+ workloads.

Anywhere to Azure: Upgrade and consolidate Windows and Linux and SQL workloads. Flexibility to automate workload migration to, from and between clouds, and on-premise to Azure.

Support new Microsoft technologies: One tool, one process to support Ultra Disk, Azure Stack and Data Box.

Use Cases

- Migrate I/O intensive workloads (SAP, Oracle)
- Safely re-platform transaction-heavy workloads
- High Availability solution for performance dev/test scenarios



Contact us to learn more – Carbonite US

Phone: 877-542-8637

Email: carb-data_protection_sales@opentext.com

About Carbonite and Webroot

Carbonite and Webroot, OpenText companies, harness the cloud and artificial intelligence to provide comprehensive cyber resilience solutions for businesses, individuals, and managed service providers. Cyber resilience means being able to stay up and running, even in the face of cyberattacks and data loss. That's why we've combined forces to provide endpoint protection, network protection, security awareness training, and data backup and disaster recovery solutions, as well as threat intelligence services used by market leading technology providers worldwide. Leveraging the power of machine learning to protect millions of businesses and individuals, we secure the connected world. Carbonite and Webroot operate globally across North America, Europe, Australia, and Asia. Discover cyber resilience at carbonite.com and webroot.com.