Migrate to Microsoft Azure without Risk or Downtime

Businesses looking to trim computing costs and improve efficiency are finding the benefits of cloud computing to be increasingly attractive. With Microsoft Azure, businesses can take advantage of one consistent platform regardless of where workloads are running. Additionally, customers can benefit from consistency in heterogeneous environments between Microsoft datacenters, hosted datacenters and their own internal datacenters. Microsoft Azure also provides a flexible development environment with System Center 2012 R2 to manage and deploy VMs across premise and within the cloud.

Microsoft Azure provides:
• Flexible development
• Unified management
• Common identity
• Integrated virtualization
• Complete data platform

So what’s the best way to migrate your core production applications and datasets to Microsoft Azure?

Migrations to Microsoft Azure Made Easy

Multiple server and storage vendors, multiple hypervisors, complex networks, low bandwidth and high SLAs can be daunting challenges when contemplating a move into Microsoft Azure. The good news? There is a solution that can make you look like an IT super hero as you overcome those obstacles with ease. Double-Take Move enables you to perform easy, no-risk, near-zero downtime migrations from any combination of physical, virtual or cloud platform into Microsoft Azure. Protect your business’ productivity with resource friendly real-time replication technology that allows your users and applications to remain productive while the migration is happening. Double-Take Move provides the flexibility to migrate a specific set of data or your entire server, including the file system, permissions, attributes, compression and encryption settings, all without suspending production operations.
Zero Downtime during the Migration to Microsoft Azure

- Users and applications remain online during the migration of the data; no more late nights or long weekends waiting for the data to synchronize

- Real-time replication captures changes made during the migration and ensures the data in Microsoft Azure is up to date, minimizing the downtime at cutover

- When the synchronization is complete, real-time replication continues and cutover can occur at any time with little to no downtime

Double-Take Move: Powerful, Simple, Flexible

- Maintains business productivity by continuously capturing byte-level changes to a server’s OS, applications and data

- Provides flexibility in IT architecture through the ability to replicate changes to/from Microsoft Azure to/from any location, locally or globally

- Simplifies heterogeneous migrations – new Microsoft Azure server configurations can have a different number of drives, drive sizes, CPUs or memory than the original source

- WAN friendly - Flexible Bandwidth Limiting and Intelligent Compression features allow you to control how much bandwidth migration operations can consume

- A single, uncomplicated interface lets you efficiently manage migration projects of any size

- Easy push-install and license management reduces deployment efforts

- Microsoft Azure-specific prelaunch checks to ensure servers are configured correctly

- Risk free migrations – test cutovers allow the freedom of mind knowing that the migration will work when it is time

Windows Requirements

- Windows Server 2003 SP1 and above
- Windows Server 2008/R2
- Windows Server 2012/R2