

# Double-Take® Availability™ for Microsoft® Azure



## HA and DR Protection on Microsoft Azure

If you want to trim costs and improve resource efficiency, Microsoft Azure can help you maximize the benefits of cloud computing. Microsoft Azure provides consistency by enabling you to operate on a single platform across the IT infrastructure, regardless of where workloads are running.

You'll also be able to take advantage of the consistency in heterogeneous environments between Microsoft datacenters, hosted datacenters and your own internal datacenters.

Microsoft Azure's flexible development environment with System Center 2012 R2 is the way to manage and deploy virtual machines across your datacenter, across your enterprise and within the cloud – with ease.

### Microsoft Azure provides:

- Flexible Development
- Unified management
- Common identity
- Integrated virtualization
- Complete data platform

## Double-Take Offers Total Workload Protection and Recovery

If you're serving a mobile, always-on workforce, it's important that your applications are always available. You need a robust, cloud-enabled solution that simply supports the complex high availability and disaster recovery your business demands.

So how do you include Microsoft Azure in your business continuity plans?

Whether your primary production systems are hosted within Microsoft Azure or in your own datacenter, Double-Take Availability enables full-scale, real-time protection and instant workload recovery within Microsoft Azure.

Double-Take's patented replication technology makes it possible to efficiently replicate and recover across a LAN or WAN, over any geographic distance. Double-Take provides flexibility in protection options, including entire server or select data solutions, as well as topology options – with the ability to scale from 1:1 to N:N and everything in between.

With Double-Take, you can even implement Windows Server Failover Clustering without shared storage or geographic limitations, engaging ground-to-cloud stretch clusters for optimal flexibility.

# The Microsoft Azure Availability and Recovery Solution

## Complete, Real-Time Protection

- Comprehensive solution that protects entire servers
- Real-time replication over any distance, to and from Microsoft Azure
- Sub-Second RPO protects data right up to the point of failure

## Delivers More Value from Your Microsoft Azure Investment

- Removes protection gaps inherent in periodic backup technologies
- Delivers recovery times that meet stringent regulations and SLAs
- Platform-independent technology enables replication, failover and failback between different hardware, storage, cloud and hypervisor platforms
- Simplifies consolidating and modernizing, from virtualizing on Hyper-V to full Microsoft Azure-based HA or DR
- Scales to meet the needs of any size business

