

# Double-Take<sup>®</sup> 7.0

## AGENTLESS AND AGENT-BASED PROTECTION FEATURE SHEET



Double-Take<sup>®</sup> 7.0 is the first and only high availability, disaster recovery and migration solution suite to offer agentless and agent-based protection options for physical, virtual or cloud servers.

### Agent-Based VM Protection

Traditional agent-based solutions install an agent directly onto each virtual machine in the guest OS, where the agent performs some or all of the replication or backup functions. Because the agent-based solutions run inside the guest, they allow for cross-hypervisor and cross-cloud replication,

failover, recovery and migration. Additionally, agent-based solutions provide more visibility into the health of the application(s) and also provide more granular selection of the data being protected, which helps decrease bandwidth and storage requirements.

**Double-Take<sup>®</sup>**  
by Vision Solutions<sup>®</sup>

# GO AHEAD. NO WORRIES.

Seamless Virtualization. Risk-Free Migration. Cloud Domination.

## Agentless VM Protection

Agentless protection for virtual infrastructure is an attractive option for basic disaster recovery in organizations that have more than one host or more than one physical location. The agentless option of Double-Take 7.0 allows you to protect multiple hypervisor-compatible guests without installing and managing multiple tool sets within the virtual machines. Agentless functionality offers centralized, OS-independent protection for the majority of guests in your environment.

Double-Take 7.0's Hyper-V solution takes advantage of Double-Take's trusted real-time replication, while the vSphere solution leverages VMware's vSphere APIs to replicate the data.

## Total Protection for VMs

Today's datacenters are complex, but protecting data, applications and operating systems on virtual machines doesn't have to be. Whether you're using Hyper-V or vSphere virtual machines, Double-Take 7.0 can protect all of your business critical information and tools from one console. When there's an outage, you'll have peace of mind knowing that users won't experience interruption and you won't be ravaged by downtime.

## How It Works:

Double-Take 7.0 provides complete data protection and enables instant recovery from any server outage.

### Real-time agent-based and agentless replication:

By continuously capturing byte-level changes and asynchronously replicating them in real-time to any storage, any hypervisor, any physical hardware, across any distance, locally or globally, Double-Take 7.0 ensures that you always have access to a current copy of your protected workloads.

### Periodic agentless replication:

Utilizing VMware's vSphere APIs to periodically capture and replicate VM changes, Double-Take 7.0 provides a means to easily protect and recover any VMware VM to another VMware host, all from within a single Double-Take console.

## A Complete Recovery Plan

Virtual protection solutions need to do more than just efficiently move data from one host to another; they also need to provide a way to test the protected VMs, enable easy failover in the event of planned or unplanned outage and provide a simple means to get back to the original host once the outage has been resolved.

Organizations may have varying RPO/RTO requirements or a mix of hypervisors or combined physical, virtual and platforms or all the above. A complete DR solution may need to combine both agentless and agent-based protection to be fully protected. Double-Take 7.0 is the clear choice.

For more information: 1 (800) 957-4511 • [info@visionsolutions.com](mailto:info@visionsolutions.com) • [visionsolutions.com](http://visionsolutions.com)