

# Double-Take Availability for Hyper-V

## High Availability for Your Hyper-V Virtual Servers

Your company has realized the benefits of virtualizing servers. No more wasted server capacity, infrastructure costs and energy usage are reduced, and you can more easily manage and deploy virtual servers. It all sounds great, but there is one catch; before virtualization, critical applications and data were spread across multiple servers. Now, you have one server that could host multiple critical applications. How do you ensure those critical applications and data are always available?

The Vision PowerPack, Double-Take Availability for Hyper-V Virtual Servers, is the ideal solution to keep your critical application and data always available. The key to this solution is the use of real-time replication to capture byte level changes to your Hyper-V server. When a failure is identified a manual or automated failover to your target server either locally or across the WAN enables your business to maintain operations and access to the critical applications and data running in your virtual environment.

"Double-Take Software has



been a crucial part of a two part success story. The first being through hardware reduction facilitated by Microsoft and Dell computers, and the second through a comprehensive offsite disaster recovery plan facilitated by Double-Take for Hyper-V and SQL Server."

—Ray Pawlikowski  
President and CEO, HotSchedules

## Protection for Hyper-V Virtuals

Depending upon your business needs, Availability for Hyper-V can protect your Hyper-V virtuals at either the host or guest level. With an easy to use interface, built around protecting virtual environments, your critical applications and data will be protected in no time.

### Virtual environment support

- Protect the full virtual host or identify specific datastores within the virtual host to protect.
- Fine tune new virtual size, memory and processors.
- Agent can run in Hyper-V guest or at the host level.

### Easy administration and setup

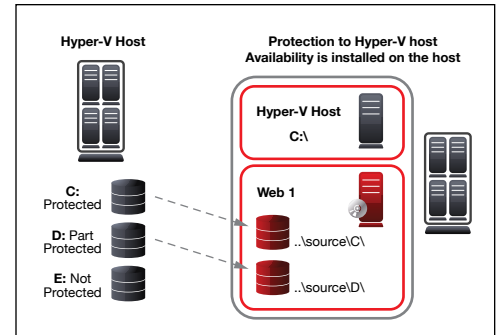
- Automated setup and configuration.
- Monitor server health.
- Test failover feature.
- Automated provisioning of new virtual machine.
- Host level protection allows you to protect across virtual platforms.

### Flexible protection and recovery

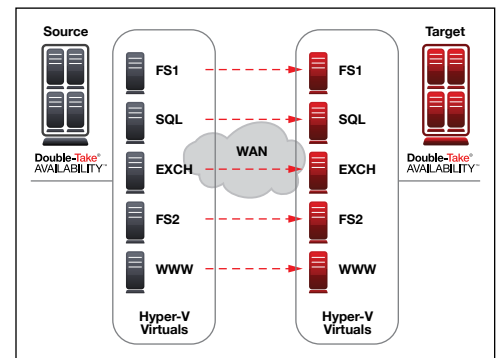
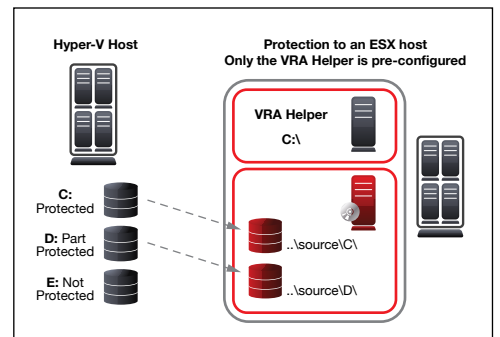
- Hardware independent.
- Use your own network—locally or across the WAN.
- One click failover and restore.

### Protect and keep productive

- Process and replicate open files.
- Keep users on-line and while replicating changes in the background.



Protection at the guest level



Protection at the host level

**Vision Solutions. Easy. Affordable. Innovative.**

Vision Solutions is a leading provider of high availability, disaster recovery and data management solutions for IBM Power Systems, Windows, Linux and Cloud Computing environments. Vision products ensure business continuity, increase productivity, reduce operating costs and satisfy compliance requirements.

Vision Solutions oversees a global network of business partners and services and support professionals to help you achieve your business goals.