Operations Management Suite
Site Recovery

Customize and automate your disaster recovery plan

Challenges of the hybrid cloud world

Businesses are increasingly dependent on technology, yet today's environments, with a mix of hypervisors and physical assets, are becoming increasingly difficult to protect. Multiple disaster recovery solutions are often required to address the broad array of environments and applications. The added complexity of this approach often causes businesses to miss their anticipated recovery objectives, resulting in cost impact and reduced productivity.

Cloud-based disaster recovery

Site Recovery in Operations Management Suite (OMS) addresses these challenges by offering comprehensive protection in one robust solution for VMware, Hyper-V, and physical servers. To further reduce complexity, OMS Site Recovery helps organizations leverage Azure as their recovery site, eliminating the need to invest in a secondary site. You can customize your recovery plans and easily test failover, ensuring you are prepared to meet the critical needs of your business.

What OMS Site Recovery offers

DISASTER RECOVERY

Tested and proven disaster recovery solution for a wide range of workloads, including Microsoft workloads such as Exchange, SharePoint, and SQL Server.

MIGRATION

Seamlessly move individual applications or entire heterogeneous environments to Azure with minimal cutover times or business impact.

DEV/TEST

Test new versions of applications by quickly spinning up copies of production workloads in Azure, with no impact to production users.

OVERVIEW

Protect workloads, both Windows and Linux, regardless of whether they are running on Hyper-V, VMware, or physical machines.

Ensure that recovered single and multi-tier applications are in a healthy, operational state with application-consistent replication.

Leverage Azure as your secondary disaster recovery site to dramatically reduce capital and operating expenditures.

Achieve best-in-class recovery time by using tools such as OMS Automation to streamline recovery tasks.

Test failover and prepare for downtime by utilizing Azure's endless compute resources and OMS Site Recovery's non-disruptive disaster recovery drill technology.

Do more with your investment by seamlessly migrating workloads permanently to Azure.

Migrate workloads free for 31 days with OMS Site Recovery

Customized based on your requirements

TAILORED PROTECTION

Enable policy-based replication and protection, customizable for business needs, using a few simple steps:

Configuration: Set up protection and disaster recovery networking settings that apply to your applications or your entire datacenter for seamless recovery.

Objectives: Achieve near-synchronous replication, providing class-leading recovery points

ORCHESTRATED RECOVERY

Recovery plans provide a customizable framework to implement automated and custom recovery sequencing

Reliable: Application-consistent replication ensures good application health when recovering both single and multi-tier applications.

Automated: Leverage OMS Automation runbooks to achieve optimal RTO and reduce human errors during recovery.

Verified: Verify disaster recovery plans function by testing them thoroughly with zero business impact.

HEALTH MONITORING

Visibility: Continuous monitoring and alerting provide insight into the health of replication, to help you prevent any impact to your business.

SUPPORTED ENVIRONMENTS

PLATFORMS
-Hyper-V 2012 and Hyper-V 2012 R2
-vSphere 5.x, 6.0

Hyper-V to Azure	VMware to Azure
Windows Server 2012 R2	ESXi 5.x, 6.0
Between Hyper-V Sites	**Between VMware Sites**
Windows Server 2012	ESX(i) 4.x
Windows Server 2012 R2	ESXi 5.x

Hyper-V to Azure	VMware to Azure
All Guest OS supported by Azure	Most Guest OS supported by Azure
Between Hyper-V Sites	**Between VMware Sites**
All Guest OS supported by Hyper-V	Wide range of Windows and Linux Guest OS

SOFTWARE:
System Center Virtual Machine Manager
-VMM on System Center 2012 R2 with VMM --update rollup 5.0 preview
-VMM on System Center 2012 R2
-VMM on System Center 2012 SP1 with latest cumulative update
vCenter Server 5.x, 6.0
Windows Azure Pack

What customers are saying about Site Recovery in Operations Management Suite:

"We can't afford any service outages, so it was important to pick the right high availability and disaster recovery solution: resilient, flexible, easy-to-use, and cost-effective."

United Airlines

"By using Site Recovery, we are there for our customers when they need us most. If disaster strikes, instead of our business being disabled for three to five days, we can be running again in minutes."

Generali

"By using Microsoft cloud-based disaster recovery, we gained location-independent application and data protection with our data hosted in a highly professional datacenter with boundless scalability."

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Start your free trial of OMS today! www.microsoft.com/oms

Microsoft