Operations Management Suite Backup

Microsoft

Increasing availability with cloud-first enterprise backup

Increasing challenges for backup

Data protection remains one of the top challenges for most organizations as costs and the complexity of managing backup continue to escalate. Businesses are more dependent on technology than ever before, making availability a critical issue. Because multiple backup copies are requires, the volume of backup data grows even faster than the volume of production data. At the same time, cloud adoption means that traditional backup approaches, including tape backup, can no longer meet all needs.

Leveraging the cloud

Increase agility by leveraging Azure for backup storage and management using Backup in Operations Management Suite (OMS), a backup solution that lets you take advantage of cloud resources and enterprise-grade protection. OMS Backup provides heterogeneous protection at a fraction of the cost and complexity of most traditional solutions. State-of-the-art security coupled with an extremely cost-effective model for long-term retention makes OMS Backup the ideal solution to eliminate costly and unreliable offsite tapes.

Cloud-first architecture

SIMPLE AND SECURE

OMS Backup is a software-as-a-service (SaaS) offering backed by an enterprise-grade SLA. Data never leaves your datacenter unencrypted. The cloud model means minimal maintenance and fewer headaches around management.

TRUE CLOUD SCALE

More than 99-year retention, over 9,000 recovery points, and unlimited data. SaaS achieves true cloud scale unhindered by infrastructure-as-a-service (IaaS) limitations.

INTELLIGENT RESTORE

Bring the agility of cloud computing to the world of data protection. Now you can restore an item from a SharePoint directly from Azure using any data protection manager server.

Cloud-first backup to meet the needs of the hybrid cloud.

Key benefits

PROTECTION EVERYWHERE

Your data and applications are everywhere—on servers, on clients, and in the cloud. OMS Backup can protect your critical applications including SharePoint, Exchange, SQL, files and folders, Windows Servers, Windows Clients, and Azure IaaS virtual machines.

COMPELLING ALTERNATIVE TO TAPES

Traditionally, tape has been used for long-term retention. OMS Backup provides a compelling alternative to tape with increased reliability and agility, significant cost savings, shorter recovery times, and up to 99 years of retention.

SIMPLE AND CONSISTENT MANAGEMENT

OMS Backup aims to provide a simple, consistent management experience delivered directly from the cloud. As an example, you can enable protection in three simple steps: choose the scenario, choose the retention period, and enable backup.

Supported environments

CLOUDS

- Private and hosted clouds
- Public cloud: Azure

HYPERVISORS

- Hyper-V 2008 R2, Hyper-V 2012 R2, Hyper-V 2016
- VMWare 5.x to 6.0 (Coming soon)

ON-PREMISES COMPONENTS

- Microsoft Azure Recovery Services Agent for Files & Folders
- Microsoft Azure Backup Server for remote enterprise apps
- System Center: Data Protection Manager for enterprise apps

SUPPORTED APPLICATIONS

- Microsoft SQL: SQL 2005, SQL 2008 R2, SQL 2012 SP2, SQL 2014
- Microsoft Exchange: Exchange 2007, Exchange 2010, Exchange 2013
- Microsoft Sharepoint: SharePoint 3.0, SharePoint 2007, SharePoint 2010, SharePoint 2013

What our customers are saying about Backup in Operations Management Suite:

"With OMS Backup, in the last two and half months, I have not spent more than 10 minutes addressing backup issues."

Stephane Budo, Solutions Architect, Vigilant.IT

"Even with the cost of adding a Data Protection Manager server to each jobsite, OMS Backup is cheaper than our previous solution—one quarter the cost."

Chris Palmer, Solutions Architect, PCL Construction

"With System Center Data Protection Manager and OMS Backup, we can easily accommodate data growth and our next phase of business expansion."

Kerem Karabiber, IT and Business Development Manager, Kardem

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