Veeam Management Pack for System Center
What’s New in v7

Veeam® Management Pack™ (MP) v7 for System Center has your complex mix of virtual and physical resources covered with app-to-metal visibility and protection. New in v7, Veeam MP supports Microsoft Hyper-V environments and adds new features to help you avoid problems and make critical management decisions. Once again, Veeam MP proves that it is the most comprehensive and intuitive, third-party System Center management pack.

New features and enhancements in version 7 include:

**Support for Hyper-V**

With Veeam MP v7, you can monitor health and performance of both Microsoft Hyper-V and VMware vSphere environments. Now Hyper-V administrators can get the same great monitoring, alerting, advanced reporting and unique dashboards that Veeam provides for vSphere—all from within the System Center console.

**Unique dashboards with customizable Veeam widgets**

It’s easy to access live data from any object in your Hyper-V or vSphere environment with in-context dashboards and drill-down capabilities. Veeam widgets work in tandem with dashboards to give you instant visualization of the metrics that matter most to you. For example, heatmaps use size, color and grouping to show you at a glance what is happening.

Other customizable Veeam widgets include a traffic light feature in the System Center Top dashboards that shows which resources you need to watch closely by giving you red, yellow and green indicators for performance metrics.

A new, real-time capacity forecasting widget shows when you will run out of critical resources.
Veeam Task Manager for Hyper-V

Hyper-V administrators need to know real-time, individual host and virtual machine performance metrics—not simply that memory and CPU are running low. Veeam Task Manager for Hyper-V opens up this blind spot and shows you, in real time, exactly how much memory and CPU the host and each VM is consuming. You can launch Veeam Task Manager from any Hyper-V host to view resource utilization as it occurs.

Capacity planning for hybrid cloud

Veeam Management Pack takes the guesswork out of planning resources to run your virtual workloads in the cloud. Capacity planning for both Microsoft Azure and for VMware vCloud Hybrid Service first analyzes your on-premises virtual workloads and then provides recommendations for the required cloud IaaS resources.
Monitoring and reporting for Veeam Backup & Replication Hyper-V environments

Veeam MP v7 now provides advanced monitoring, reporting and capacity for Veeam Backup & Replication™ Hyper-V as well as vSphere backup infrastructures. Veeam MP monitors your proxy servers, repository servers, WAN accelerators, backup jobs, and the rest of your Veeam backup infrastructure.

Advanced analysis reports include:

- Protected and unprotected VMs - shows which VMs have valid recovery points for a given interval
- VM verification - details VMs where SureBackup® has checked recoverability of restore points
- Restore operator activity - shows what was restored, by whom, when and where
- Backup copy job - tracks performance and status for backup copies
- Capacity planning for backup repositories - analyzes amount of free space and predicts when space will be depleted

New features in Veeam Management Pack v7 for vSphere

- **Host Security Profile reporting for vSphere.** Veeam MP's new Host Security Profile report tracks vSphere host security configuration settings so you'll know that your vSphere environment is correctly secured. Veeam MP reports each security setting, including firewall ports and enabled services. You can drill down for details of each configuration change event to see who made the change and when the change was made.

Veeam Host Security Profile report tracks host security configuration changes

- **Auto-deployment of Veeam Collectors for vSphere.** Veeam Collectors provide the back-end data collection infrastructure for vSphere in Veeam MP. The deployment of multiple Veeam Collectors ensures failover and high scalability. New in Veeam MP v7, Veeam Collector deployment is 100% automated through the advanced System Center 2012 Management Server Resource Pools, automatically delivering and installing Collectors to servers in the selected Resource Pool. Faster Collector installation means fast deployment to even the largest vSphere enterprise environments.

### Supported platforms

- **Microsoft platforms**
  - System Center 2012 SP1, R2 and R2 Update Rollups (optional)
  - Hyper-V 2012 and later
- **VMware platforms**
  - vCenter 4.x and later
  - ESX/ESXi 4.x and later
- **Veeam Backup & Replication platforms**
  - Veeam Backup & Replication v7 and later, including v8

### Host Security Profile Change Tracking

**Report description:**

- **Path:** C:\Program Files\Veeam\Veeam MP\OM\Veeam MP mp\MP\_MP\_OM\_VSP\SecurityProfile\ChangeTracking\SecurityProfile\172.16.14.242\SecurityProfile\SecurityProfile.vmp
- **Name:** SecurityProfile.vmp

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