



# Veeam ONE for VMware and Hyper-V

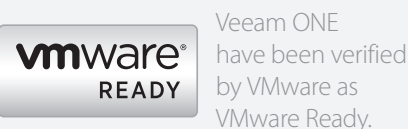
## Powerful, easy-to-use and affordable monitoring and reporting



Veeam ONE is a 2-time Best of VMworld award winner and the 2012 Reader's Choice Award winner for Virtual Management & Optimization from Virtualization Review.

"Though the modern data center has rapidly adopted server virtualization to improve operational efficiency, cut capital costs and ease management, many IT organizations still continue to use monitoring and reporting approaches that were designed for physical environments. Organizations need monitoring and reporting solutions that can take into account the nuances that virtualization introduces."

**Cameron Haight**  
Gartner Research Vice President



Veeam is an Elite VMware Technology Alliance Partner and a charter member of the VMware Ready Management program.



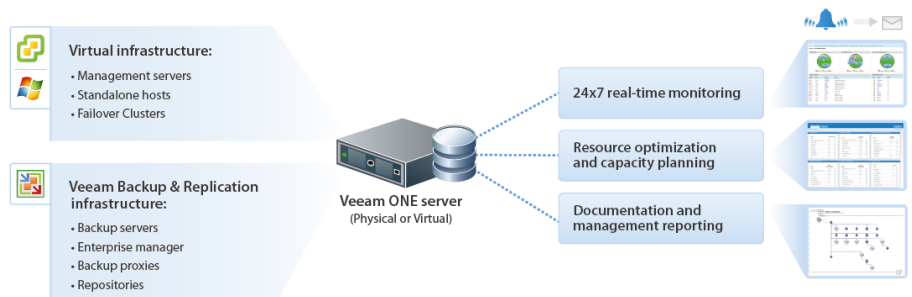
Veeam is a Microsoft Gold Certified Partner with competencies in ISV, and Management and Virtualization.

Veeam® ONE™ is a single solution for powerful and easy-to-use monitoring, reporting and capacity planning for VMware and Hyper-V and for Veeam Backup & Replication™. It provides complete visibility of these virtual and backup infrastructures and affordably delivers the capabilities that matter most to virtualization administrators.

### Many challenges

As server virtualization has matured, so has the need for effective management of the virtual environment.

- Virtual machines now support mission-critical production workloads, and administrators must know these virtual machines are protected.
- IT must document utilization and the business value of virtualization to multiple constituencies, from IT management to executives.
- Resources must be allocated efficiently, and VM sprawl must be brought under control.



Veeam ONE addresses the challenges of virtualization.

### Powerful and proven technology

Veeam ONE combines the power of Veeam Monitor™, Reporter™ and Business View™—proven tools used by more than 50,000 virtualization professionals—to deliver a single, integrated solution for virtual environments with multiple standalone hosts, management servers, and Failover Clusters. These powerful capabilities are extended to the backup infrastructure to provide advanced monitoring, reporting and capacity planning for Veeam Backup & Replication.

### Easy-to-use

Veeam ONE discovers your virtual environment and delivers out-of-the-box capabilities that let you immediately experience the benefits of effective virtualization management. With features that include automatically triggered data collection, prebuilt alarms, dashboards and reports, and an extensive knowledge base, you'll be satisfied with a solution that's easy-to-use and powerful, all in ONE.

### An affordable solution

Veeam ONE delivers an integrated, comprehensive solution at a competitive per-socket price. Watch your ROI grow as you leverage the power of effective virtualization management to ensure critical VMs are protected, improve performance and availability, allocate resources more efficiently and increase consolidation ratios, all while reducing administrative overhead.

## Advanced alarm capabilities

Veeam ONE installs over 200 prebuilt alarms with thresholds that are based on advanced analysis, best practices and years of experience.

Veeam ONE also lets you create custom alarms and adjust the threshold for any alarm. And with alarm modeling, you can assess alarms against past performance data to avoid problems like inadvertent alert storms and missed events.

## Dashboards

Dashboards offer up-to-date, at-a-glance views of the health and performance of your virtual infrastructure. With predefined dashboards for alarms, performance, trends and more, you have instant visibility and drill-down access into what's important.

## Multiple hypervisors? ONE solution

Veeam ONE supports VMware and Hyper-V in a single solution, so you get powerful monitoring and reporting without the time and effort of deploying and managing separate tools.

## Supported environments

### VMware infrastructure Platforms:

- vSphere 5.x and 4.x
- VMware Infrastructure 3.x (VI3)

### Hosts:

- ESX 4.x and 3.5
- ESXi 5.x, 4.x and 3.5
- vSphere Hypervisor (free ESXi)

### Software:

- vCenter Server 5.x and 4.x (optional)
- Virtual Center 2.5 (optional)

### Microsoft Hyper-V infrastructure

#### Hosts:

- Windows Server 2012 Hyper-V
- Windows Hyper-V 2008 R2 SP1 (including core installation)
- Microsoft Hyper-V Server 2008 R2 SP1 (free version of Hyper-V)

#### Software:

- Microsoft System Center 2012 Virtual Machine Manager (optional)
- Microsoft System Center 2008 Virtual Machine Manager R2 SP1 (optional)

#### Virtual Machines:

- All OSs supported by Microsoft Hyper-V

### Supported backup environments

#### Platform:

- Veeam Backup & Replication 6.5

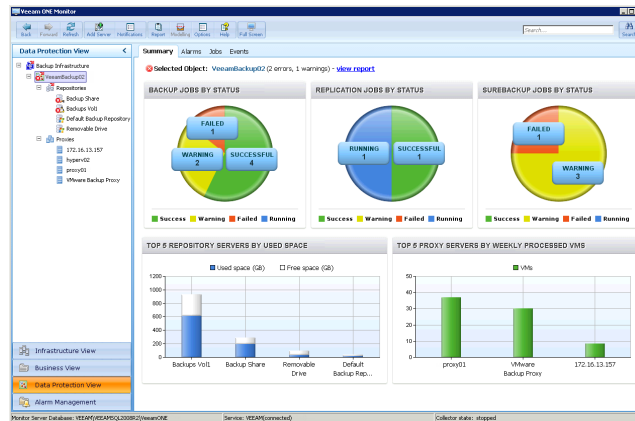
#### Software:

- Backup server
- Enterprise Manager (optional)

## 24x7 real-time monitoring

Veeam ONE provides real-time, well-informed and unattended 24x7 monitoring of your entire backup and virtual infrastructures. Rely on Veeam ONE to:

- Alert you of backup and performance issues before applications and users are affected
- Speed troubleshooting with alarm dashboards that offer single-click drill-down to objects and performance graphs
- Provide the utilization and performance analysis you need to optimize resources and achieve the highest levels of performance and availability



Monitoring dashboards show you at-a-glance what is happening in your backup and virtual infrastructures.

Veeam ONE monitors your backup and virtual environments agentlessly and consolidates data collection across users. You get maximum visibility of your virtual infrastructure with minimum overhead.

## Capacity planning

Advanced analysis takes the guesswork out of capacity planning. Veeam ONE examines trends, identifies over-committed resources and offers flexible what-if modeling. The results are reliable threshold forecasts and provisioning recommendations for making well-informed decisions to manage the growth of your virtual infrastructure.

## Documentation and management reporting

Compliance and common sense dictate that you document the structure and state of your backup and virtual infrastructures. Instead of trying to capture and record the status and settings for hundreds or thousands of objects, let Veeam ONE automatically discover and document your infrastructure for you.

## Automated reporting

Veeam ONE makes it easy to create the reports you need for the information your organization requires. With a wealth of pre-defined reports that can be generated automatically and delivered to dashboards, email, web portals and folders, you can be sure reports are compiled correctly, consistently and on time, every time.

## Business categorization

Group clusters, hosts, VMs and datastores into categories based on business unit, geographic location, service level or any other criteria you define. Then, monitor, view and report on your resources according to these groups. With Veeam ONE, you and all your stakeholders can view and manage the virtual environment from a perspective that aligns with your business priorities.

## Free Edition

Veeam ONE is available in a Free Edition, offering a risk-free way to check out many of its powerful capabilities. There are no limits on the hosts, management servers and Failover Clusters that can be monitored and reported on, so you can easily experience the benefits of Veeam ONE for your whole virtual environment.

