



ONE solution for VMware management



Veeam ONE has won awards from VMworld, Virtualization Review and SearchServerVirtualization.com.

"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."

Gartner *Cameron Haight
Research Vice President*



All the components of Veeam ONE have been verified by VMware as VMware Ready.

The Veeam ONE Solution™ offers the convenience of a single solution for VMware management. It eliminates the need to evaluate, deploy and maintain tools from multiple vendors. At the same time, it provides a choice of monitoring options to fit your particular needs. You get best-in-class VMware management that's the perfect fit for your environment.

Many challenges

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

- Virtual machines must now support mission-critical production workloads.
- IT must document utilization for various business constituencies.
- VM sprawl must be brought under control.

Fortunately, Veeam Software provides one place where you can go to address these and other VMware management challenges.

ONE solution

The Veeam ONE Solution for VMware management provides:

- Monitoring
- Capacity planning
- Change management
- Reporting and chargeback

and more, to address the pressing issues facing VMware administrators and IT managers.

The complete picture

Only Veeam provides complete visibility of the **performance, configuration and utilization** of the virtual environment. You don't have to assemble multiple tools or rely on scripts to "fill in the gaps." Instead, you can maintain control over your increasingly complex and mission-critical VMware environment with ONE solution from Veeam, the recognized leader in VMware management and data protection.

Choose the ONE that's right for you

Veeam ONE is available as a native solution for Microsoft System Center and HP Operations Manager and as a "freestanding" solution, so you can choose the ONE that's right for you.

Available in 3 versions, Veeam ONE is the perfect fit for your environment. It includes your choice of monitoring, plus Veeam Reporter and Veeam Business View.

Customer Environment	Veeam ONE Solution	What's Inside
Microsoft System Center	Veeam nworks Management Pack <i>Plus</i>	<ul style="list-style-type: none"> ■ nworks Management Pack ■ Veeam Reporter ■ Veeam Business View
HP Operations Manager	Veeam nworks Smart Plug-in <i>Plus</i>	<ul style="list-style-type: none"> ■ nworks Smart Plug-in ■ Veeam Reporter ■ Veeam Business View
Other	Veeam Monitor <i>Plus</i>	<ul style="list-style-type: none"> ■ Veeam Monitor ■ Veeam Reporter ■ Veeam Business View

To learn more, visit: www.veeam.com

Built-in expertise

Veeam ONE embodies deep VMware expertise: it interacts with VMware in the most efficient way possible, and presents data in the most helpful way imaginable. Its pre-defined alarms and thresholds, out-of-the-box reports, extensive knowledge base and underlying architecture represent best practices for VMware management.

Business focus

To facilitate communication with IT stakeholders, Veeam ONE provides both technical- and business-oriented views of the virtual infrastructure.

You can automatically group hosts, clusters, virtual machines and datastores by:

- Business unit
- Geographic location
- Department
- Server type
- Service level

or any other category you define.

You can then manage, view and report on resources according to these groups. In this way, you can manage to business priorities and give management the information it needs, without spending hours or days compiling data.

Supported platforms

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

Monitoring

Veeam ONE provides well-informed, unattended 24x7 monitoring of your entire virtual infrastructure. You can rely on Veeam ONE to:

- Alert you of performance issues before applications or users are affected
- Speed problem resolution with built-in advice and easy access to diagnostic data
- Maximize tuning outcomes to achieve the highest levels of performance and availability

Veeam ONE monitors your virtual infrastructure agentlessly and consolidates data collection across users to eliminate unnecessary overhead on vCenter Servers and ESX(i) hosts. You get maximum visibility with minimum overhead.

Capacity planning

In many organizations, virtualization is the default for new applications. To keep up with demand, VMware administrators must be able to quickly determine where to deploy new virtual machines without affecting performance. And they must be able to anticipate when more resources—memory, CPU, hosts or storage—will be needed given current trends and upcoming events.

Veeam ONE trends resource usage past, present and future and performs flexible “what-if” analysis to provide VMware administrators with the insight to optimize current utilization and prepare for growth. By maximizing consolidation ratios and planning for growth, you can control costs while ensuring service delivery.

Change management

By definition, the virtual infrastructure is highly dynamic. Changes can come from VMware itself or from any number of administrators. And these changes can have a significant impact on performance. To facilitate troubleshooting, as well as change auditing and forensic analysis, Veeam ONE provides complete change tracking for VMware—the who, what, when, where and how of every change in your virtual environment.

Veeam ONE monitors hundreds of VMware change events and provides a complete historical record. It even provides before and after values, so you can quickly restore settings to known good states should a change have unexpected consequences.

Reporting and chargeback

Compliance and common sense require that you document your virtual infrastructure. But with hundreds or thousands of objects, many with a hundred or more settings each, how do you possibly capture and document it all? And keep that documentation current?

With no native tools and with scripts that are seemingly your only option, it's nearly impossible—or at least extremely time- and labor-intensive—to keep up with documenting your virtual environment. Instead, let Veeam ONE automatically discover and document your infrastructure for you. It inventories and diagrams the environment, providing the information you need to understand how everything fits together. And it provides a backup of all settings so you can restore the environment should something get corrupted or deleted.

Veeam ONE also identifies unused or unmanaged virtual machines and provides utilization reports for chargeback accounting—critical capabilities in the fight against VM sprawl.



To learn more, visit: www.veeam.com