

Modern Data Protection Built for Virtualization

#1 VM Backup

Veeam ONE

Free Edition for VMware and Hyper-V

Veeam is pleased to offer a free version of Veeam ONE, its single solution for powerful, easy-to-use and affordable monitoring and reporting for VMware and Hyper-V and for Veeam Backup & Replication™. Now everyone can experience the benefits of 24x7 real-time monitoring, resource optimization, documentation and management reporting used by more than 50,000 virtualization professionals.

Veeam ONE Free Edition includes all the core functionality of the full version of Veeam ONE, including full data collection, multi-user support, dashboards, and a Microsoft SQL Server backend. Monitoring and reporting views provide visibility of your entire virtual infrastructure—including your vCloud Director infrastructure—and there are no limits on the number of hosts, management servers or Failover Clusters you can manage, or the number of users or size of your data archive.

By simply installing a purchased license key, Veeam ONE Free Edition can easily be upgraded to the full version of Veeam ONE to gain these and other additional capabilities:

- Advanced monitoring, reporting and capacity planning for Veeam Backup & Replication
- Guest process monitoring and management
- · All predefined reporting dashboards
- · Automated report generation and distribution

The table below details the feature limitations of Veeam ONE Free Edition.

Feature	Description	Free Edition restrictions	
General			
Deployment scenarios	Install all Veeam ONE components on the same physical or virtual server, or choose the advanced deployment option for a distributed installation.	Advanced deployment option is not available.	
Performance data	View and analyze historical performance data to understand trends and facilitate troubleshooting of performance issues.	The monitoring console displays data for the last 7 days, and performance reports are limited to data for the previous 24 hours.	
Integration with Backup & Replication			
Advanced monitoring, reporting and capacity planning	Leverage advanced capabilities in Veeam ONE to monitor the performance and status of your backup jobs, report on protected and unprotected VMs, discover and monitor backup readiness and repository requirements, and more.	Capabilities limited to infrastructure assessment tools for estimating VM change rates and validating configuration settings.	
Monitoring and alarm	ns		
Email notification for alarms	Receive notification of alarms via customizable email.	Email customization options are not available, and the email does not include all alarm details, such as time and affected object.	
Custom alarms	Ensure complete monitoring coverage by creating custom alarms for events that are unique to your virtual environment.	Not available	
Alarm modeling	Model an alarm against past performance data to understand potential alarm frequency and avoid issues like inadvertent alert storms and missed events.	Not available	

Feature	Description	Free Edition restrictions	
Process monitoring and management	View and manage processes running on servers, hosts and VMs.	Process names are masked.	
Reporting			
Customized report templates	Customize and save report templates to create reports that fit your specific information and formatting needs.	Limited to saving 1 customized report template	
Automated report generation and delivery	Schedule reports to be automatically generated and delivered to your inbox, dashboards, web portals or archives.	Not available	
Performance reporting	Review CPU, memory, network and heartbeat performance data for your hosts, VMs and datastores.	Limited to 24 hours	
Alarms report	Review the health of your virtual environment in terms of alarm activity, including a summary of the most frequent alarms and the virtual infrastructure objects affected most often.	Limited to 24 hours	
Capacity planning	Manage the growth of your virtual infrastructure with features like trend analysis, threshold forecasts, what-if modeling and provisioning recommendations.	Not available	
Visio reports	Create Visio diagrams that document your complete virtual infrastructure.	Limited to configuration and storage reports	
Raw data analysis	Create custom Microsoft Excel reports using templates you define.	Not available	
Reporting (Veeam ONE for VMware only)			
Change tracking report	View and analyze complete audit data to understand configuration changes, facilitate troubleshooting, and recover from changes with inadvertent results.	Limited to 24 hours	
VM right-sizing reports	Discover VMs with under- and over-utilized CPU and memory resources, and receive recommendations on appropriate vCPU and vRAM allocations.	Each Under- and Over-sized VM report is limited to 3 VMs.	
Idle VMs reports	Discover and document VMs with low utilization of CPU, memory, disk and network resources.	Limited to 3 VMs	
Powered-Off VMs reports	Discover VMs that have been in a powered-off state for a specified period of time.	Limited to 3 VMs	
Idle templates report	See how much storage space inactive templates are consuming, where the templates are located and when they were last active.	Limited to 3 VMs	
Dashboards			
Predefined dashboard for backup	At-a-glance views of backup jobs and the backup infrastructure	Not available	
Predefined performance dashboards for VMs, hosts and clusters	View the VMs, hosts and clusters that are the highest consumers of CPU, memory, network and datastore resources.	Not available	
Predefined performance dashboard for datastores	View datastore utilization metrics, including metrics relating to VM snapshots and guest disk space usage.	Not available	
Customized reporting dashboards	Create your own at-a-glance views of your virtual environment.	Limited to 1 dashboard	













