Veeam ONE

Veeam One V10

Veeam ONE, part of Veeam Availability Suite, provides a comprehensive monitoring and analytics solution for backup, virtual and physical environments. With support for Veeam Backup & Replication and Veeam Agents, as well as VMware vSphere, Microsoft Hyper-V and Nutanix AHV, Veeam ONE delivers deep, intelligent monitoring, reporting, and automation through interactive tools and intelligent learning, identifying and resolving real customer problems before they begin.

For details on pricing, please access:

PRICING PAGE

LICENSE CONFIGURATOR

Veeam One	Community	Licensed Editions	Notes
Available as part of Veeam Availability Suite or as a Standalone purchase	FREE DOWNLOAD	DOWNLOAD FREE TRIAL	
MONITORING & REPORTING			
Monitoring and alerting for Veeam Backup & Replication			
Performance monitoring and alerting for backup activity	V	V	Performance monitoring and alerting for backup activity displays Veeam Backup & Replication™ jobs, including their latest state and performance statistics. Veeam ONE has no limitations on the number of Veeam Backup & Replication servers that can be monitored. *Community Edition* is limited to one server.
Email notification and alarms	V	V	You can receive notification of alarms via customizable email. Email customizations are not available in *Community Edition*, and emails will not include all alarm details, such as time and affected object.
Veeam backup general reporting	V	V	Veeam ONE features a number of reports including overviews of Veeam Backup & Replication configurations, backup infrastructure audits, compliance reporting, protected VMs, capacity planning, tape reports, and more.
NAS Backup monitoring and reporting**NEW**	V	V	You can monitor NAS backups to track file storage protection, backup data amount and performance, number of file shares on a backup repository and tapes, real-time backup job status and historical job stats. Also included are alarms based on the state of backup jobs, as well as backup proxy connection state and performance.
Data protection monitoring and reporting for Nutanix AHV**NEW**	V	V	Monitoring and reporting for Nutanix AHV VM protection, including backup job state and performance statistics

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Agent monitoring and reporting	✓ (green)	✓ (green)	Support for Veeam backup agents includes a number of alarms and reports to help users analyze trends and determine how policies and backup jobs have evolved, determine the backup status of agents including which agents have no backup copies and how many are protected/unprotected, as well as the backup state with the total number of successes, warnings and failures.
Veeam Cloud Connect Reporting	✓ (green)	✓ (green)	Reports include information about the Veeam Cloud Connect infrastructure — user quota usage, capacity planning for cloud repositories and configuration data for cloud gateways and repositories.
Performance monitoring and alerting for Veeam Cloud Connect	✓ (yellow)	✓ (green)	Performance monitoring and alerting for Veeam Cloud Connect displays jobs for Veeam Cloud Connect backup servers only, including their latest state and performance statistics. Note: To monitor and report on managed clients, Veeam ONE™ needs to be deployed at the tenant's site. *Community Edition* is limited to one week of performance.
Heatmaps^{ENHANCED}	✓ (yellow)	✓ (green)	Heatmaps help plan resource usage and easily optimize backup activities with real-time visibility into backup repositories and proxies. *Community Edition* is limited to three proxy servers and three repositories.

Monitoring and alerting for virtual infrastructure

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Performance monitoring and alerting for virtual infrastructures	✓ (yellow)	✓ (green)	Display virtual infrastructure hosts, datastores and statistics. In *Community Edition*, performance graphs only show one week of performance and emails include limited alarm details.
Application-level Monitoring and Management^{ENHANCED}	✓ (yellow)	✓ (green)	Ensure Availability of mission-critical apps, monitor select groups of applications, create additional alarms to monitor VM service states, ensure processes aren't exceeding available resources, identify if critical applications have been disabled, such as anti-virus software, or indicate if unwanted changes have taken place. With *Community Edition*, you can monitor an unlimited number of applications on up to three VMs.
VMware vSphere and Microsoft Hyper-V Reporting	✓ (yellow)	✓ (green)	Individual report packs for vSphere and Hyper-V provide general configuration overviews for vCenter Servers, datastores, clusters hosts and VMs, as well as SCVMMs, volumes, clusters, hosts and VMs, including information on the most common alarms raised for virtual infrastructure objects. Optimization report packs also allow users to evaluate the efficiency of resource usage and to optimize VM resource provisioning to help achieve improved output and increased ROI for virtualized environments. With *Community Edition*, optimization reports are limited to show only three VMs and historical performance reports are limited to the last 24 hours of data.
Multi-tenant reporting and monitoring		✓ (green)	Delegate reporting to system administrators over a limited scope of assigned VMs (VMware vSphere only).

Infrastructure Assessment

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Infrastructure Assessment — Veeam Backup & Replication	✓ (green)	✓ (green)	Assessment reporting designed to verify your Veeam Backup & Replication installation meets all known best practices.
Virtual Infrastructure Assessment (vSphere and Hyper-V)	✓ (green)	✓ (green)	Assessment reporting designed to verify your VMware vSphere and/or Microsoft Hyper-V infrastructure meets all known best practices.

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Report Customization and Automation			
Raw data analysis		ⓥ	Create custom Microsoft Excel reports using templates you define.
Customizable, pre-defined report templates	ⓥ	ⓥ	Customize and save pre-defined report templates to create reports that fit your specific information and formatting needs. *Community Edition* is limited to saving one customized report template.
Automated report generation and delivery		ⓥ	Schedule reports to be automatically generated and delivered to your inbox, dashboards, web portals or archives.
General			
Business View^{ENHANCED}	ⓥ	ⓥ	From Veeam Monitor, categorize and group clusters, hosts, VMs and datastores by criteria such as business unit, department, purpose and SLA. Leverage VMware Tags to assist with Role-Based Access Control and eliminate human error, including tagging sensitive data by location to meet compliance. Easily monitor apps, regardless of geographic location, and categorize business view objects based on multiple parameters to gather insight on how infrastructure investments are being leveraged. You also can assign administrators to manage specific parameters.
Alarm customization and modeling		ⓥ	Ensure complete monitoring coverage by creating custom alarms for events unique to your virtual environment. Model alarms against past performance data to understand potential alarm frequency and avoid inadvertent alert storms and missed events.
INTELLIGENT AUTOMATION			
Veeam Intelligent Diagnostics^{ENHANCED}	ⓥ	ⓥ	Proactive identification and alerting of known issues within your Veeam environment, providing self-support resolutions via hotfixes or reconfigurations. For *Community Edition*, all of the alarms will continue to work but the details for each alarm will not be shown.
Remediati on Actions ^{ENHANCED}	ⓥ	ⓥ	Predefined and automated resolution of common backup and virtual infrastructure-related issues with self-healing Remediation Actions help to reduce IT management costs. With *Community Edition*, Remediation Actions are available, but require manual approval.
DASHBOARDS			
Predefined performance dashboards for backup and virtual infrastructures	ⓥ	ⓥ	Get at-a-glance views of backup jobs and the backup infrastructure, as well as viewing the VMs, hosts and clusters that are the highest consumers of CPU, memory, network and datastore resources. Also, view datastore utilization metrics, including metrics relating to VM snapshots and guest disk space usage.
Customized reporting dashboards	ⓥ	ⓥ	Create your own at-a-glance views of your virtual environment. Community Edition allows for one customized reporting dashboard to be created.

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CAPACITY PLANNING			
Capacity planning — VMware vSphere and Microsoft Hyper-V		✓	Individual report packs (for VMware vSphere and Microsoft Hyper-V) are designed to forecast when the available virtual infrastructure resources will reach their minimum levels. The packs provide recommendations on resource allocation and load balancing to optimize performance and resource utilization in your respective virtual environment and to avoid possible performance bottlenecks.
Deployment project reports		✓	Leverage fully automated "what-if" modeling scenarios to safely add or remove VMs or hosts from your infrastructure and to accurately calculate the required resources needed for each project.
CHARGEBACK AND BILLING			
Chargeback Analysis Reports		✓	Chargeback reports help you understand the costs associated with individual virtual infrastructure users, as well as help you perform chargeback by analyzing VM configuration and resource usage, including CPU, memory and storage. Four reports are included: Host Configuration Chargeback, Host Resource Usage Chargeback, VM Configuration Chargeback and VM Performance Chargeback.
Veeam Backup — Billing	✓	✓	This report provides chargeback capabilities for Veeam Backup & Replication and helps assess storage management costs for backup and replication operations, providing data that can be used in financial and billing reports.

✓ Fully supported   ✓ Partially supported

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