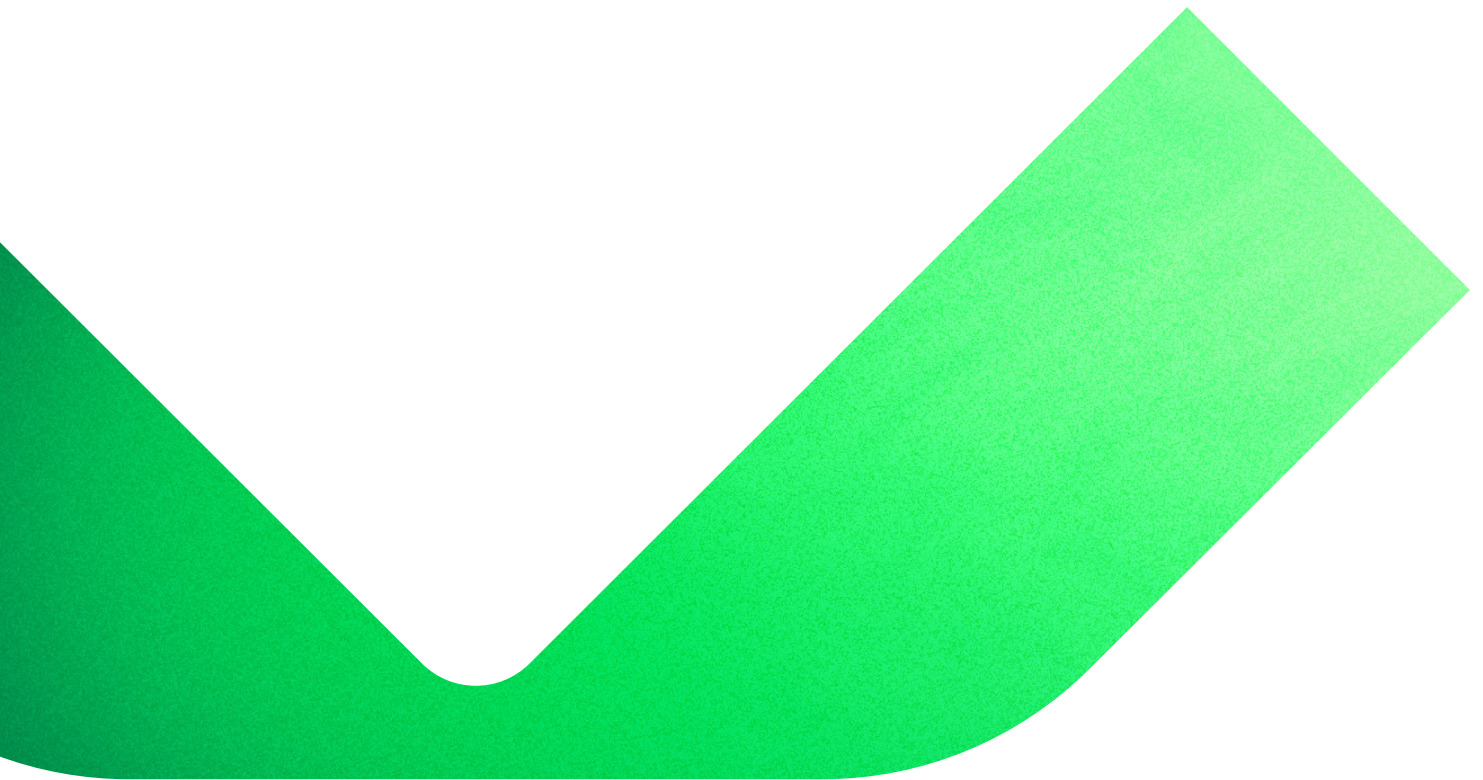




# Veeam ONE v12.2

What's New



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## Introduction

Veeam ONE v12.2, the monitoring and analytics engine of Veeam Data Platform, delivers proactive management with real-time visibility to ensure confidence in your ability to monitor and maintain your best line of defense.

The following is a list of major new features and enhancements added in V12.2 and available in Veeam Data Platform, with features being included in both the Advanced and Premium editions.

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## Major New features in Veeam ONE v12.2

### Veeam Backup & Replication Support

#### Veeam Cloud Vault

Introducing full support and visibility for the new one-click immutable offering provided by Veeam, Veeam Cloud Vault. In Veeam ONE v12.2 you will be able to get all the required information across different teams, regarding consumption, compliance, and much more.

Get proactively notified once an specific maximum consumption on Veeam Cloud Vault is close to been reached, or if there is any change on immutability period compliance. Regarding compliance, get full reporting of workloads protected saved to the new Veeam Cloud Vault using Backups on Repository Report; or compare resilience period of workloads vs your business needs with Immutability Workloads report, or just run Capacity Planning report to get accurate estimations to avoid unexpected growth.

For the day-2 operations, veeam cloud vault is fully supported on Veeam ONE Client as well. Get at-a-glance visibility across the new veeam cloud vault, like configured immutability, daily/monthly consumption of space usage, or which workloads are located on these repositories.

#### Proxmox VE, RedHat KVM, and Oracle KVM support

Starting Veeam Data Platform v12.2, Veeam has added additional hypervisors to the extensive list of workloads data protection. Veeam ONE v12.2 includes full data protection visibility for Proxmox VE, RedHat KVM and Oracle KVM, including:

- **Alarms:** Proxmox VE, and oVirt KVM support in Backup Job State, and Job Disabled alarms.
- **Reports:** A brand new report for Protected VMs for these type of workloads. Additional support in Workload Protection History, Backup Infrastructure Custom Data, Job History, Backups on Repository, Immutable workloads, Capacity Planning, and Backup Inventory.
- **Dashboards and views:** The new workloads can be seen on Jobs Calendar to better understand policies duration, and backup windows. Additionally, Proxmox VE and oVirt KVM policies and workloads can be seen on all widgets on Threat Center in Veeam ONE.

- **REST API:** For customers that are currently extending their observability leveraging Veeam ONE API, in v12.2 we are exposing these new workload types across virtualMachines, and backupjobs endpoints.
- **Veeam ONE Client:** The new workloads can be found under the usual Veeam Backup & Replication > Data Protection, and Veeam Backup & Replication > Repository> Protected Data tabs on Veeam ONE Client. Making day-2 operations a breathe, and making simple to understand jobs, and protected workloads for these new types.

## Veeam Backup for Microsoft 365 Support

### Platform Support

Introducing full support and visibility for the new one-click immutable offering provided by Veeam, Veeam Extend Veeam Backup for Microsoft 365 with Veeam ONE v12.2. Coming new is full visibility for Linux proxies and proxy pools (including dedicated alarms for the new maintenance mode), quick view of the new immutability for primary backup repositories, besides that we are introducing performance metrics for Linux proxies as well: which should definetely help to get a full picture of performance across proxy pools, and jobs.

### Restore Operator Audit

**New** Veeam ONE v12.2 introduces a dedicated set of features that aims to improve Veeam Backup for Microsoft 365 observability. Acknowledged for its robust data protection capabilities, Veeam Backup for Microsoft 365 stands out as a widely utilized tool for various restore operations, from retrieving deleted emails to addressing eDiscovery requests, and restoring OneDrive files infected by malware. The latest update brings unparalleled visibility into these restoration processes, enabling companies to effectively discern details of each operation such as the specifics of what was restored, the responsible restore operator, timestamps of the operation, and the location.

### New Dashboard

The newly introduced, purpose-built dashboard in Veeam ONE v12.2 centralizes critical data pertaining to restoration activities within Microsoft 365, featuring six innovative widgets:

- **Top 10 Restore Operations by Initiator:** Identifies the most active initiators over a selected timeframe, offering insights into the nature of restores conducted.
- **Restore Operations by Application:** A chronological stacked chart displaying restoration activities by application.
- **Objects by Restore Type:** Visualizes the distribution of different types of restore operations.
- **Restore Operations by Application and Operator:** Dual-dimension widget showing data distribution by operator and application.
- **Restore Operators Last Activity:** Tracks the latest activities of restore operators for accountability.
- **Recent Restored Objects:** Lists the ten most recently restored items for quick oversight.

This comprehensive dashboard allows for extensive customization and can be shared via email or a unique link, ideal for display in Network Operations Centers (NOC).

## New Report

Veeam ONE v12.2 introduces a new report tailored for compliance and auditing purposes. This feature is instrumental for generating historical reports on restoration activities, such as SharePoint sites, mailboxes and more. The report is structured to provide a detailed overview, including insightful charts and daily breakdowns of restore operations by application, complemented by Veeam's traditional, detailed reporting on the nature of restorations, the operators involved, and the methodologies used.

This report is perfect for any large enterprise where multiple restore operators have assigned the task to perform restores upon user requests. At the same time, service providers will thrive automating reports of restores happening on different organizations, and being delivered automatically to the different tenants.

## New Alarm

Enhancing its suite of compliance and historical reporting features, Veeam ONE v12.2 also introduces real-time alarm notifications to alert users on any restore operation. This update offers extensive customization for alarms related to secure and private sites, including specific SharePoint sites, mailboxes, OneDrive accounts, or Teams.

Each alarm can trigger notifications through various channels such as emails, SNMP Traps, ServiceNow incidents, Syslog messages, or custom third-party notifications, enhancing operational security and immediacy of response.

## Veeam ONE Healthcheck

Up to three dedicated alarms that help Customers make sure the correct health of critical components and functionality is happening:

- **New Veeam ONE database cleanup task status alarm:** This new alarm triggers when the Veeam ONE cleanup task is not processed in a timely fashion, which is linked to the Veeam ONE Server being undersized on resources. The prompt notification ensures that performance remains optimized and database health is preserved.
- **Enhanced Veeam Backup & Replication server connection failure and Object properties data collection failure alarms:** Enhanced clarity and comprehension of the alarm text and description, providing users with a better understanding of the issue.

## Platform Support

**Veeam Backup & Replication v12.2:** Customers can now monitor, report and receive alarms to get the most out of NEW Veeam Backup & Replication v12.2 features.

**Veeam Backup for Microsoft 365 v8:** Customers can now monitor, report and receive alarms to get the most out of NEW Veeam Backup for Microsoft v8 features.



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## Additional Information and Previous Releases

This document includes only features and enhancements included in version 12.2.

If you are looking for the list of features for version 12.1, available since December 5, 2023 check out the [Veeam ONE v12.1 What's New doc](#). It contains great insights into the security, monitoring, and visibility capabilities and enhancements from Veeam Backup & Replication™.

If you are looking for the list of features for version 12, available since February 14, 2023 check out the [Veeam ONE v12 What's New doc](#).