

Veeam Rental Licensing and Usage Reporting

Reference Guide

October, 2022

© 2022 Veeam Software.

All rights reserved. All trademarks are the property of their respective owners.

No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form by any means, without written permission from Veeam Software (Veeam). The information contained in this document represents the current view of Veeam on the issue discussed as of the date of publication and is subject to change without notice. Veeam shall not be liable for technical or editorial errors or omissions contained herein. Veeam makes no warranties, express or implied, in this document. Veeam may have patents, patent applications, trademark, copyright, or other intellectual property rights covering the subject matter of this document. All other trademarks mentioned herein are the property of their respective owners. Except as expressly provided in any written license agreement from Veeam, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property.

NOTE

Read the End User Software License Agreement before using the accompanying software programs. Using any part of the software indicates that you accept the terms of the End User Software License Agreement.

Contents

CONTACTING VEEAL	W SOFTWARE	4
ABOUT THIS DOCUM	//ENT	5
TERMS AND DEFINI	TIONS	6
ABOUT RENTAL LIC	ENSING	7
Rental Agreen	nents and Licensing Terms	8
Pay-As-You-G	o Pricing	9
Initial Contrac	t Terms and Grace Periods	10
Expanded Usa	ge Rights	1
Portable Licer	nsing	12
LICENSE MANAGEM	ENT	13
License Types		14
Tools for Lice	nse Management and Reporting	16
Using V	eeam Service Provider Console	17
Using V	CSP Pulse	18
Automated Lie	cense Key Update	19
Exceeding Lice	ense Limit	20
Reducing Lice	nse Usage	2
LICENSING AND USA	AGE REPORTING FOR VEEAM PRODUCTS	22
Veeam Backup	8 Replication	23
Virtual	Machines	25
Veeam	Agent Computers	26
Public (Cloud Workloads	28
NAS a no	d File Shares	30
Plug-in:	s for Enterprise Applications	32
Veeam ONE		34
Veeam Cloud	Connect for Service Providers	36
Veeam Disaste	er Recovery Orchestrator	38
Veeam Backup	o for Microsoft 365	39
Veeam Manag	ement Pack for Microsoft System Center	4
Kasten K10 by	Veeam	42

Contacting Veeam Software

At Veeam Software we value feedback from our customers. It is important not only to help you quickly with your technical issues, but it is our mission to listen to your input and build products that incorporate your suggestions.

Customer Support

Should you have a technical concern, suggestion or question, visit the Veeam Customer Support Portal to open a case, search our knowledge base, reference documentation, manage your license or obtain the latest product release.

Company Contacts

For the most up-to-date information about company contacts and office locations, visit the Veeam Contacts Webpage.

Online Support

If you have any questions about Veeam products, you can use the following resources:

- Full documentation set: veeam.com/documentation-guides-datasheets.html
- Veeam R&D Forums: forums.veeam.com
- VCSP Technical Hub: propartner.veeam.com/vcsp-technical-hub

About This Document

Veeam Rental Licensing and Usage Reporting Guide gives members of the Veeam Cloud Service Provider (VCSP) partner program more detailed information about how Rental licensing works for various workloads within Veeam Platform, how to manage licenses using Veeam Service Provider Console and VCSP Pulse, and how to collect and report the license usage.

Related Topics

- About Rental Licensing
- License Management
- Licensing and Usage Reporting for Veeam Products

Terms and Definitions

Term	Definition
Aggregator	A Veeam distributor or specialized Veeam partner that sells VCSP rental licenses and performs monthly billing of VCSP partners.
Managed service provider (MSP)	A partner who manages IT infrastructures reliably and effectively, regardless of where the customer's workload resides.
VCSP partner	A hosting service provider, cloud service provider or managed service provider that has applied for the VCSP program, has been accepted by Veeam into the program and has accepted the Veeam partner enrollment agreement.
VCSP program	The Veeam Cloud & Service Provider (VCSP) program.
VCSP Pulse	A web-based platform that serves as a collaboration hub between Veeam, cloud and service provider partners and Aggregators. Pulse supports end-to-end lifecycle management of VCSP partner usage of Veeam solutions from reporting monthly consumption to requesting and downloading license keys.
Veeam EULA	The End User License Agreement (EULA) that governs the use of Veeam products, including use by VCSP partners.

About Rental Licensing

The Rental license type is available exclusively to members of the Veeam Cloud Service Provider (VCSP) partner program. It allows VCSP partners to get access to the following benefits:

- Expanded capabilities of license usage rights to manage and protect third-party data with Veeam.
- Pay-As-You-Go (PAYG) pricing which offers consumption-based licensing to facilitate onboarding of customers and workloads.
- Portable licenses for data protection and value-added services for any customer, any workload, across any cloud. Deployments can be either single or multi-tenant.
- Automatic license update capabilities to maintain license distribution, purchase license extensions and increase license size at scale.
- Purpose-built products and partner portals designed to quickly onboard customers and facilitate monthly usage reporting.

For more information about other license types, see Veeam Licensing Policy.

In this Section

- Rental Agreements and Licensing Terms
- Pay-As-You-Go Pricing
- Initial Contract Terms and Grace Periods
- Expanded Usage Rights
- Portable Licensing

Rental Agreements and Licensing Terms

The rental program offers two licensing term options, unlocking different contract lengths:

- **No Commit Rental Agreements** offer limited contract terms to use Veeam Rental products for 75 days. Each month that you report rental usage to Veeam, the license files are extended an additional 30 days. With regular reporting and payments, no-commit partners enjoy the full flexibility of Veeam licensing portability.
- Volume Rental Agreements (VRAs) offer longer licensing terms in exchange for a minimum commitment
 each month. Pricing and benefits are reflective of the level of minimum commitment per month. As an
 example, a partner may wish to commit to 200 points of consumption across Veeam installations. License
 keys remain active for the contract length and can be extended in conjunction with a VRA extension or
 upgrade.

License files can be configured and cut for either rental agreement term option in the VCSP Pulse partner portal.

To ensure license files remain active and co-termed with your rental agreement, it is recommended to employ the Automated License Key Update in all installations.

Pay-As-You-Go Pricing

Rental agreements for VCSP partners offer a rental pricing program:

- 1. Each product in the VCSP program has an assigned a Point Per Unit (PPU) value, delineated by workload and edition where applicable.
- 2. Veeam Aggregators offer standard price-per-point (PPP) rental agreements that follow pre-negotiated software cost which corresponds to the level of commitment. You may upgrade at any time as your consumption grows. Each upgrade commences a new 12-month commitment.
- 3. After signing your agreement and beginning to use Veeam Rental products, you will report your consumption of Veeam by the fifth day of each month via the VCSP Pulse platform and receive a bill from your Veeam Aggregator.

For more information about pay-as-you-go pricing, contact a VCSP Sales Representative or find a Veeam Aggregator.

Initial Contract Terms and Grace Periods

If you have signed a VCSP Rental agreement for the first time (not a contract extension), you are granted a limited period of grace in usage and (where applicable) license start date/end date.

• Usage grace period. Regardless of your agreement terms, usage is not charged for the balance of the first month after you sign up for your first rental agreement. For example, if you sign an agreement on April 5, 2022 you will not be charged for April usage. Your first bill will be June 1 (for May usage). Usage grace period does not apply after the initial program entry.

NOTE

Within Veeam products, each time when new workloads are being backed up they are not included in the next monthly usage report, regardless of where you are in your rental agreement. For more information, see the Reducing License Usage section.

• License end date for No Commit Rental Agreements. Regardless of your agreement terms, your license start date corresponds to the start of your contract, not to the start of your billing terms. For No Commit Rental Agreements, your initial license end date is 2.5 months after your contract start date, offering more time to install your new licenses and start building your Veeam-powered services. Then, your license expiration will extend by 30 days every time your monthly usage report is processed by your Aggregator and Veeam.

Expanded Usage Rights

Per the Veeam End User License Agreement (EULA), licenses may not be used to process third party data. This restriction is lifted by leveraging Rental licenses through the VCSP program, allowing for the expanded usage rights to provide commercial hosting services and managed services powered by Veeam. However, to participate in this program, the provider must agree to report their license usage each month to Veeam and, therefore, must be able to access reporting for the customer's environment. For more information about this requirement, see the Using VCSP Pulse section.

Portable Licensing

Veeam Backup & Replication uses a portable license format to unlock data protection of many types of workloads including VMs, servers, workstations, file servers, and cloud-based workloads in AWS, Microsoft Azure, and Google Cloud.

With the Veeam Rental program, under a single contract a VSCP partner can issue new licenses for any workloads and onboard new customers at any time, without incremental ordering.

IMPORTANT

Veeam encourages you to generate a separate license for each tenant's Veeam Backup & Replication installation (Single customer use), this will streamline enablement of the upcoming auto reporting functionality. For more information, see the Using Veeam Service Provider Console section.

License Management

Veeam broadly offers flexible license options to try, buy and consume data protection solutions. VCSP partners can take advantage of free trial, Not For Resale (NFR), and Rental licenses to manage and protect third party data. Learn more about available License Types to explore what may work best for your business.

For users of Veeam Rental, the VCSP Pulse partner portal offers self-service license configuration, usage reporting and more to ensure a seamless in-product experience. VCSP Pulse can also ensure Rental Agreements and License Terms and Exceeding License Limit are mitigated to continue support and service.

Service providers who control backup infrastructure on the tenant side can manage Rental licenses installed on the tenant backup servers. With the Rental license, service providers can deliver a complete managed backup service for a single fee based on the protected workload type.

Some of Veeam products allow service providers to manage licenses centrally. With these products, service providers can install, update, and revoke licenses. Service providers can also use Veeam products to submit license usage reports every month. For the Rental license, service providers report the number of used instances. The report also contains the license information, the number of processed workloads, and information about machines and job types.

In This Section

- License Types
- Tools for License Management and Reporting
- Automated License Key Update
- Exceeding License Limit
- Reducing License Usage

License Types

Per the Veeam Licensing Policy, the following license types are available:

License Type	Usage Rights	Licensed Object	Additional Details
Evaluation	Offers free usage for a limited time. Usage is limited to non-production evaluation and demonstration purposes only.	Instances for Instance- based products, workload- specific for other products.	Evaluation licenses are typically offered on a 30-day basis. Contact your Veeam Representative for more details.
Not for Resale (NFR)	Offered exclusively to partners, NFR keys can be used free for a limited time. Usage is limited to non-production evaluation and demonstration purposes only.	Instances for Instance-based products, workload-specific for other products.	The most common NFR type for partners is Instances, and those are offered as 30-day 1,000 Instance licenses OR 1-year 100 Instance licenses.
Rental	Available exclusively to VCSP partners, the intended use is for protection and management of third-party data. However, VCSP partners may also use them for internal data management.	Instances for Instance- based products, workload- specific for other products.	These licenses align to VCSP Rental pricing, which offers a pay-as-you-go model for monthly usage.
Subscription	Available to Veeam customers or partners managing/protecting their own data, Veeam Subscription is offered on single-year or multi-year terms. Note: Subscription licenses may not be owned by a VCSP partner for management/protection of third-party data. However, these licenses are available for Resale to Veeam customers.	Instances for Instance- based products, workload- specific for other products.	Check out the Pricing Resource Center on the ProPartner Portal for information on Veeam Subscription.

License Type	Usage Rights	Licensed Object	Additional Details
Perpetual	Available to Veeam customers or partners managing/protecting their own data, Veeam Perpetual licenses are owned in perpetuity with single-year and multi-year Maintenance Contracts available. Note: Perpetual licenses may not be owned by a VCSP partner for management/protection of third-party data. However, these licenses are available for Resale to Veeam customers.	Offered per- Socket only.	Veeam Perpetual covers a few of Veeam more mature products: Veeam Backup & Replication, Veeam ONE, Veeam Availability Suite, and Veeam Management Pack.
Free (Community Edition)	Most Veeam products have a Free version that offers full or limited functionality. Community Edition offers full functionality for a limited license amount. For example, Instance-based products are offered up to 10 Instances per installation. Note: Licensing Community Edition to manage or protect third-party data is prohibited, per the Veeam EULA.	Instances for Instance- based products, workload- specific for other products.	Most products have a Free or Community Edition offering.

Tools for License Management and Reporting

Veeam offers two key solutions to facilitate the management of licenses, usage reports, and customer onboarding:

- Veeam Service Provider Console is a free Veeam product that snaps onto most Veeam solutions, offering
 customer onboarding, centralized license management, and automated usage reporting to capture
 accurate information across customer installations. By using built-in VCSP Pulse plug-in, it allows selfservice license management for a partner as well as the service reseller added to the console. License
 management includes cutting and assigning individual licenses to customers, remote license installation,
 and revoking process.
- VCSP Pulse is a part of ProPartner portal that offers service providers an access to license configuration, submitting monthly usage reports and more. Now, service providers can cut individual customer licenses, keep licenses up to date and up to size, and interface with Veeam and their Aggregator for monthly reporting and billing. Access to VCSP Pulse is granted after a VCSP partner signs a rental agreement with a Veeam Aggregator.

Using Veeam Service Provider Console

To streamline the license management process, you can use **Veeam Service Provider Console** — a free product with a web-based user interface. With Veeam Service Provider Console you can install, update, and revoke licenses on your Cloud Connect servers, tenant backup servers, and Veeam backup agents.

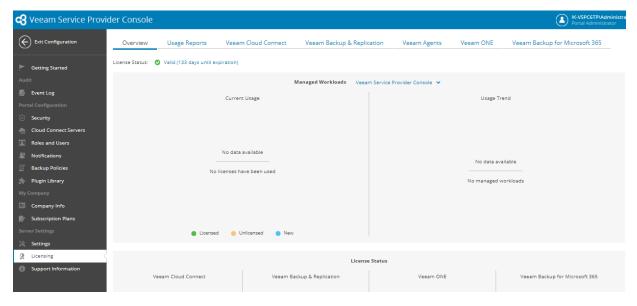
In addition, by using built-in VCSP Pulse plug-in, you can generate new licenses directly from the Veeam Service Provider Console for the following products:

- Veeam Backup & Replication (and all products integrating with it, including Veeam Backup for AWS, Microsoft Azure, Google Cloud)
- Veeam Agents
- Veeam Cloud Connect
- Veeam ONE
- Veeam Backup for Microsoft 365

To learn more about managing and installing licenses from Veeam Service Provider Console, see the Managing License section in the Guide for Service Providers.

NOTE

If a license file with the same ID is utilized on multiple backup servers, the *Shared license key usage* alert will be triggered. To resolve that, create tenant companies in VCSP Pulse and generate individual licenses for each tenant's Veeam Backup & Replication installation.



Self-service license management capabilities are also available to service resellers. To utilize that, a service provider has to enable License Management in the reseller settings. To use this functionality, the reseller must be registered on the ProPartner Portal and then enable the VCSP Pulse plug-in integration.

On the first day of a new month, Veeam Service Provider Console generates a single license usage report which includes all protected (and monitored by Veeam ONE) workloads from all connected Veeam product installations. This report can be reviewed, adjusted and then submitted. Once you click **Submit**, the finalized report will be generated. Then you must submit usage from the report to VCSP Pulse Portal.

Using VCSP Pulse

VCSP Pulse is an end-to-end license and usage reporting management platform that offers a collaboration hub between Veeam, Aggregators, and VCSP partners.

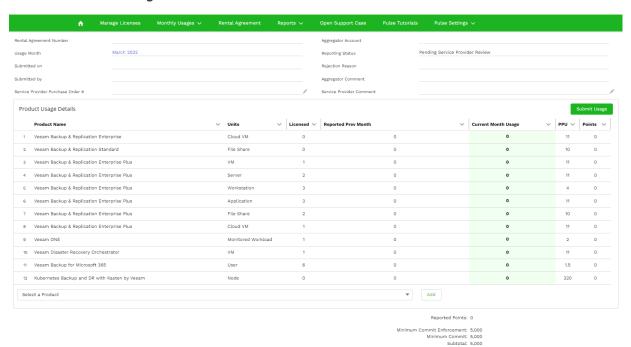
Partners can start using the portal when a Rental agreement is signed with a Veeam Aggregator. If you have been onboarded, you can log in with your ProPartner Portal credentials. If you do not have a ProPartner Portal login, register here. In this portal you will be able to cut, adjust and download licenses, report monthly usage to your Aggregator, and view your contract information.

License management actions for most Veeam products can also be done through a VCSP Pulse plug-in for Veeam Service Provider Console. The list of supported products can be found in the Using Veeam Service Provider Console section.

In VCSP Pulse Portal, however, you can generate licenses for all Veeam products supported in the VCSP Program including Veeam Disaster Recovery Orchestrator and Veeam Management Pack for Microsoft System Center. The license for any platform is generated in the **Manage Licenses > Request New License** section.

Each month you must submit the monthly usage to your Aggregator. To do that, perform the following steps:

- Open VCSP Pulse Portal and click Monthly Usages > My Actions.
- 2. In the **Current Month Usage** column, select the product and enter the number of workloads. You can find it in the **Count** column of the monthly License Usage Report.
- 3. Click **Submit Usage**.



More information on how it works, getting started guide and how-to videos can be found at ProParter portal.

Automated License Key Update

Automated License Key Update (ALK Update) is a function of several Veeam products. With this feature enabled, any updates made to licenses in VCSP Pulse or VCSP Pulse plug-in for Veeam Service Provider Console (expiration date, license counter) will automatically be reflected in the Veeam installation. More information on how to enable this functionality for each product as well as the license update server name can be found in the following table:

Product	License Update Server	Used Port
Veeam Service Provider Console	vac.butler.veeam.com autolk.veeam.com	443
Veeam Backup & Replication	vbr.butler.veeam.com autolk.veeam.com	443
Veeam ONE	one.butler.veeam.com	443
Veeam Backup for Microsoft 365	vbo.butler.veeam.com	443
Veeam Disaster Recovery Orchestrator	vao.butler.veeam.com	443

NOTE

If you use Veeam Service Provider Console to manage licenses of your Veeam products, during the license update the underlying server connects directly to *.butler.veeam.com servers. For example, if Veeam Service Provider Console manages license for Veeam Backup & Replication server, this backup server will directly communicate with vbr.butler.veeam.com.

If you do not have ALK Update enabled or you are near the expiration date of your rental agreement, a warning message will appear in your environment.



IMPORTANT

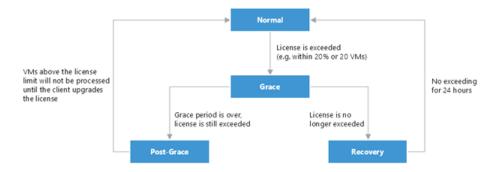
It is critical to enable ALK Update on all servers to avoid service outages in the event of a license that is at capacity or has expired. It is also required to be enabled for the upcoming auto reporting functionality.

Exceeding License Limit

If your license key has expired or you have exceeded your license limit, Veeam affords extension of license time and amount to ensure you continue to meet your service agreements.

While using rental licenses for Veeam Backup & Replication, Veeam ONE, Veeam Service Provider Console, Veeam Cloud Connect, and Veeam Disaster Recovery Orchestrator, the grace period allows:

- 20 workloads or 20% more than your license limit (whichever is greater).
- A grace period of 60 days.



NOTE

Exceeding license algorithm as well as information about the grace period are built into Veeam products. It's not possible to disable exceed logic or change the threshold values.

You can read more about the protocols for exceeding licenses limits in the corresponding articles:

- Veeam Backup & Replication User Guide article
- Veeam ONE User Guide article
- Veeam Service Provider Console User Guide article
- Veeam Cloud Connect User Guide article
- Veeam Disaster Recovery Orchestrator User Guide article

For Veeam Backup for Microsoft 365 rental licenses, the limits are:

- 20 Users or 20% more than your licenses limit (whichever is greater).
- If exceeded by more than 20 user accounts or 20% of your licenses, you may process the backups according to the FIFO queue (first in, first out) and no more accounts will be processed.
- A grace period of 1 month. However, if exceeded by up to 2 months the FIFO queue process applies.

If you reach or exceed your license limit, you may adjust your license key in VCSP Pulse.

Reducing License Usage

New Workloads

For all Veeam products with VCSP Rental license installed, the **License Information** screen will note workloads that have been processed for the first time within the current calendar month as **New Instances**. For example, if you added and backed up a VM on February 15, 2022 then this machine will be tagged as a **New Instance** for your February usage (reported and billed in March).

To offer service providers more flexibility when offering trial periods for processing new machines, these new workloads will not consume a license. Furthermore, you do not need to report usage of new workloads on that month's rental usage report. For more information, see the Veeam Cloud Connect Administrator Guide article (this offering is not specific to Veeam Cloud Connect).

The same logic applies to Veeam Backup for Microsoft 365 users. When they are being backed up for the first time it will be shown as **New Users**. For more information, see the Help Center article.

Active Restore Points Previous Calendar Month

Per the Veeam Licensing Policy, Veeam products measure usage within a given payment period based on the latest restore point. If a given workload does not have at least one restore point created by Veeam within the last 31 days, this workload will not consume a rental license for that month.

For example, if you backed up a VM every day from January 1, 2022 through March 15th, 2022, but stopped backing up that workload, it will stop showing up on your monthly rental usage reports beginning the first of May (representing your April usage month).

Free Veeam Cloud Connect Backup

Veeam Cloud Connect Backup can be distributed for free to service providers offering end-to-end Backup as a Service. This license scenario is allowed in two cases:

- If you are an MSP offering your tenants a fully managed services for Veeam Backup & Replication, Veeam Agents for Microsoft Windows, Linux, and Mac
- If you provide Cloud Connect Backup infrastructure to your channel partners (resellers) who offer remote managed services for Veeam Backup & Replication, Veeam Agents to tenants. This can be combined with Veeam Service Provider Console Reseller role to "white-label" the service.

To use this license scenario, generate and install a VCSP Rental license file on your tenant's backup server.

NOTE

Veeam Cloud Connect Replication consumes license from both tenant and a service provider's license, regardless of the license type installed on the tenant Veeam Backup & Replication server.

For more information about this licensing model, especially how it relates to tenant tracking and backwards compatibility versions, refer to this Veeam Cloud Connect Administrator Guide article.

Licensing and Usage Reporting for Veeam Products

To offer cloud and managed service providers the best-fit pricing model to grow their business, Veeam provides access to an exclusive pay-as-you-go licensing and pricing program: VCSP Rental. VCSP Rental offers access to a points-based pricing portfolio, unlocking data protection and add-on capabilities that the breadth of workloads supported. Veeam Aggregators then offer a pre-negotiated price per point, in a variety of local currencies, to support monthly usage reporting each month for maximized partner margins.

Each license file can be generated with one of the following types:

- Single customer use used on a Veeam server installation which protects a single tenant.
- Multi customer use used on a Veeam server installation which protects multiple tenants.
- Internal used for protecting internal workloads of the service provider.

In This Section

- Veeam Backup & Replication
- Veeam ONE
- Veeam Cloud Connect for Service Providers
- Veeam Disaster Recovery Orchestrator
- Veeam Backup for Microsoft 365
- Veeam Management Pack for Microsoft System Center
- Kasten K10 by Veeam

Veeam Backup & Replication

Product Overview

Veeam Backup & Replication is a comprehensive data protection and disaster recovery solution. With Veeam Backup & Replication, you can create image-level backups of virtual, physical, cloud machines, and restore from them. Technology used in the product optimizes data transfer and resource consumption which helps to minimize storage costs and the recovery time in case of a disaster.

Veeam Backup & Replication provides a centralized console for administering backup/restore/replication operations in all supported platforms (virtual, physical, cloud). Also, the console allows you to automate and schedule routine data protection operations and integrate with solutions for alerting and generating compliance reports.

NOTE

Veeam Backup & Replication servers with Cloud Connect license installed are described in a separate section.

For more information about Veeam Backup & Replication, including installation and operating instructions, see User Guide and Quick Start Guide on the Veeam Help Center.

Licensing

To work with Veeam Backup & Replication, you must obtain a license file and install it on the backup server. You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file which includes one or multiple workload types can be generated on the VCSP Pulse Portal in the Manage Licenses > Request New License > Veeam Backup & Replication section. For more information about licenses for each workload type, see corresponding subsections.

Once the license is installed in Veeam Backup & Replication, License Information screen displays the number of points in license as Instances.

IMPORTANT

Veeam Backup & Replication server cannot use multiple different editions simultaneously. For example, consider deploying an additional Veeam Backup & Replication server if one VMs need to be protected under Enterprise Plus edition and other VMs with Standard edition.

If there are multiple backup servers managed by the Enterprise Manager, all Veeam Backup & Replication instances will use the license file installed on the Veeam Backup Enterprise Manager server.

Veeam Backup & Replication VCSP Rental license key can also be installed on Veeam Service Provider Console to be utilized for Managing Veeam Backup Agents usage scenario.

Usage Reporting

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. To enable license usage reporting, connect Veeam Backup & Replication servers. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API.
- Directly from Veeam Backup & Replication server.

Then, the overall usage must be submitted through VCSP Pulse Portal.

In This Section

- Virtual Machines
- Veeam Agent Computers
- Public Cloud Workloads
- NAS and File Shares
- Plug-ins for Enterprise Applications

Virtual Machines

Product Overview

Veeam Backup & Replication is a 4-in-1 backup and recovery solution for storage snapshots, backups, replicas and continuous data protection in one product. The solution provides backup, recovery and replication for all critical workloads including VMware, Windows, Linux, and much more.

For more information about Veeam Backup & Replication, including installation and operating instructions, see User Guide and Quick Start Guide on the Veeam Help Center.

Licensing

In VCSP Rental licensing, each VM Veeam Backup & Replication server protects gets licensed. There are three paid editions available to VCSP – Standard, Enterprise, and Enterprise Plus. Each edition provides a different set of capabilities. For more details, see the Editions Comparison Document.

You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the Virtual Machine workload type in the Manage Licenses > Request New License > Veeam Backup & Replication > Virtual Machine section.

Each VM under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU) which tiers PPU consumption for VMs based on the edition of Veeam Backup & Replication.

Workload Type	Standard (PPU)	Enterprise (PPU)	Enterprise Plus (PPU)
Virtual Machine	5 points	9 points	11 points

Usage Reporting

Regardless of hypervisor (VMware vSphere, Microsoft Hyper-V or Nutanix AHV), every virtual machine under protection will appear in usage reports as a **VM** counter.

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. To enable license usage reporting, connect Veeam Backup & Replication servers. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Directly from Veeam Backup & Replication server

Then, the overall usage must be submitted through VCSP Pulse Portal.

Veeam Agent Computers

Product Overview

Veeam Agents for Microsoft Windows, Linux, IBM AIX and Oracle Solaris, and Mac offer backup and recovery for virtual and physical servers and workstations in the datacenter, at customer offices, or roaming laptops and ROBOs out of reach from traditional solutions.

While Veeam Agents can be centrally managed using Veeam Backup & Replication, many service providers opt to manage them in Veeam Service Provider Console for broad coverage across customer sites. Veeam Service Provider Console can remotely discover and protect workloads including Veeam Agent for Microsoft Windows, Linux, and Mac.

For more information about Veeam Agents, including how Veeam Service Provider Console can centrally deploy and manage agents, see the Veeam Help Center.

Licensing

Veeam Agents for Microsoft Windows, Linux, and Mac are supported in all Veeam Backup & Replication editions. Veeam Agents for IBM AIX and Oracle Solaris are only supported in Veeam Backup & Replication Enterprise Plus edition.

Veeam Service Provider Console can manage Veeam Agent for Microsoft Windows, Linux and Mac directly. For more information, see Managing Veeam Backup Agents usage scenario. In this case, Veeam Agents will utilize the license installed on the Veeam Service Provider Console server.

You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the Server (and/or Workstation) workload type in the Manage Licenses > Request New License > Veeam Backup & Replication > Server (and/or Workstation) section.

Each VM under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Workstation (PPU)	Server (PPU)
Microsoft Windows	4 points	11 points
Linux	4 points	11 points
Mac	4 points	11 points
IBM AIX	-	11 points
Oracle Solaris	-	11 points

NOTE

Workstation and Server editions offer different levels of supported capabilities, more details can be found in the feature comparison document here. For example, it is allowed to use a Server license on a laptop in case you need flexible job scheduling capabilities.

Usage Reporting

A new license usage report is generated on the first day of each month. It includes the number of monitored workloads for the past month. Regardless of operating system, usage for these workloads will appear as one of two counters: **Servers** or **Workstations**.

The primary and recommended usage reporting method is to use Veeam Service Provider Console, an automated and free tool for license management and reporting. If Veeam Agents are managed by Veeam Service Provider Console directly, they will be included into the monthly usage report automatically.

If Veeam Agents are managed by the Veeam Backup & Replication server, connect Veeam Backup & Replication servers to enable license usage reporting. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Directly from Veeam Backup & Replication server

Then, the overall usage must be submitted through VCSP Pulse Portal.

Public Cloud Workloads

Product Overview

Veeam Backup for AWS, Microsoft Azure, and Google Cloud are native backup and recovery solutions that enable users to gain control of their cloud-hosted data. Users can take advantage of policy-based backup and recovery that scales to cost-effective object storage and keeps data portable for cross-cloud or cloud-to-datacenter designs.

While standalone licensing and deployment options are available, VCSP partners who want to utilize Rental licensing to manage and protect AWS, Microsoft Azure, and Google Cloud customer data must centrally manage their installations using plug-ins for Veeam Backup & Replication. More information on deployment options can be found on VCSP Technical Hub.

Connecting the appliances to the Veeam Backup & Replication servers also enables additional restore options to enable cross-platform, cross-cloud migration scenarios.

For more information, including step-by-step configuration support, see the Veeam Help Center.

Licensing

All paid editions of Veeam Backup & Replication support integration with Veeam Backup for AWS, Microsoft Azure and Google Cloud appliances including the following workload types:

- VMs (EC2, Azure VM, Google Cloud VM instances)
- Database servers (RDS, Azure Managed SQL)
- File servers (EFS, Azure Files)
- AWS VPC (free of charge)

All workloads, protected by Veeam Backup for AWS, Microsoft Azure, and Google Cloud are licensed per workload. You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the Cloud VM workload type in the Manage Licenses > Request New License > Veeam Backup & Replication > Cloud VM section.

Each workload under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
Cloud VM	11 points

NOTE

To protect VMs located in public cloud, you can use Veeam Agents instead. In this case, VMs will be reported as **Workstation** or **Server** depending on the backup policy configuration. For more information, see the Veeam Agents section.

Usage Reporting

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. To enable license usage reporting, connect Veeam Backup & Replication servers. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report. Regardless of the public cloud platform (AWS, Microsoft Azure, Google Cloud), every workload under protection (including Azure VMs, AWS RDS, VPC, and others) will appear in usage reports as a Cloud VM counter.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Directly from Veeam Backup & Replication server

Then, the overall usage must be submitted through VCSP Pulse Portal.

NAS and File Shares

Product Overview

With Veeam Backup & Replication you can easily back up and restore content of various NAS file shares. The solution can be flexibly scaled to reliably protect massive amounts of data, even for the largest enterprise organizations. To protect your NAS file shares, you can use your existing Veeam Backup & Replication infrastructure.

For more information about how to configure protection of these workloads, see the Veeam Help Center.

Licensing

NAS and File share backup are licensed based on front-end capacity. All paid editions of Veeam Backup & Replication support integration with NAS backups.

You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the File Share workload type in the Manage Licenses > Request New License > Veeam Backup & Replication > File Share section.

NOTE

Veeam Backup & Replication rounds the protected amount of data for each file share down to 500 GB. For more information and examples, see this article.

Each workload under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
File share (per 500 GB)	10 points
File share (if total size < 500 GB)	Free

Usage Reporting

A new license usage report is generated on the first day of each month. It includes the number of monitored workloads for the past month. Usage for NAS and file servers can be tracked using the **File share** counter name.

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. To enable license usage reporting, connect Veeam Backup & Replication servers. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Directly from Veeam Backup & Replication server

Then, the overall usage must be submitted through VCSP Pulse Portal.	

Plug-ins for Enterprise Applications

Product Overview

Veeam Plug-ins for Enterprise Applications extend functionality of Veeam Backup & Replication and allow you to create transactionally-consistent backups of SAP HANA and Oracle databases.

- Veeam Plug-in for SAP HANA a SAP-certified backup and recovery solution that allows you to back up and restore SAP HANA databases.
- Veeam Plug-in for Oracle RMAN an Oracle-certified backup and recovery solution that allows you to back up and restore Oracle databases.
- Veeam Plug-in for SAP on Oracle a SAP-certified backup and recovery solution that allows you to back up and restore Oracle databases to which an SAP application is connected.

For more information about how to configure protection of these workloads, see the Veeam Help Center.

Licensing

Veeam Plug-ins for Enterprise Applications is licensed per **Application server**. To utilize Rental licensing for Veeam Plug-ins for Enterprise Application, it must be connected to Veeam Backup & Replication installation, which uses Rental Enterprise Plus license.

You can create a single license to cover all types of workloads protected by a single Veeam Backup & Replication server. The license file can be generated and assigned to the backup server installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the Application server workload type in the Manage Licenses > Request New License > Veeam Backup & Replication > Application server section.

NOTE

A machine protected by both Veeam Plug-in and Veeam Backup & Replication will consume a license only once. For example, you have an Oracle server that you back up using Veeam Plug-in. You also back up this server using image-level backup functionality of Veeam Backup & Replication. In this case, only one license will be consumed.

Each workload under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
Application	11 points
Application (if the underlying workload is also protected with Veeam Backup & Replication VM or Agent backup)	Free

Usage Reporting

A new license usage report is generated on the first day of each month. It includes the number of monitored workloads for the past month. Usage for these workloads can be tracked using the **Enterprise Applications** counter name.

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. To enable license usage reporting, connect Veeam Backup & Replication servers. Once done, license usage from all workloads managed by that server will be included into the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Directly from Veeam Backup & Replication server

Then, the overall usage must be submitted through VCSP Pulse Portal.

Veeam ONE

Product Overview

Veeam ONE provides monitoring and reporting for all Veeam Backup & Replication servers as well as virtualized infrastructure – VMware vSphere (including VMware Cloud Director) and Microsoft Hyper-V. This enables capacity planning, alerting, heatmaps, data protection insights, and more.

For Infrastructure as a Service environments, Veeam ONE can provide multi-tenancy for reporting and dashboards with RBAC. For Veeam Cloud Connect environments, it provides an additional subset of reports and monitoring insights.

For more information about configuring monitoring and reporting, see the Veeam Help Center.

Licensing

Veeam ONE is licensed per **Monitored Workload**. Please note that Veeam ONE enables data collection and reporting automatically for all workloads protected by the Veeam Backup & Replication servers it is connected to.

In case only virtual infrastructure is being monitored (no backup servers are added to the Veeam ONE server), you can granularly control the license consumption using inclusion and exclusion rules for monitored VMs. For more information, see the Veeam ONE Deployment Guide.

The license file can be generated and assigned to the Veeam ONE installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the Monitored Workload workload type in the Manage Licenses > Request New License > Veeam ONE > Monitored Workload section.

Each workload under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
Monitored Workload	2 points

Usage Reporting

A new license usage report is generated on the first day of each month. It includes the number of monitored workloads for the past month. Usage for these workloads can be tracked using the following counter names:

- VMs
- Cloud Machines
- Workstation computers
- Server computers
- File shares

The primary and recommended usage reporting method to collect usage reports across IaaS as well as tenants' Veeam ONE installations is Veeam Service Provider Console, an automated and free tool for license management and reporting. For integration with Veeam ONE use a dedicated plug-in for Veeam Service Provider Console. License usage will appear in the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Veeam ONE REST API
- Veeam ONE server

Then, the overall usage must be submitted through VCSP Pulse Portal.

Veeam Cloud Connect for Service Providers

Product Overview

Veeam Cloud Connect for Service Providers is a multi-tenant platform that enables VCSP partners to easily build a Veeam-powered off-site backup and DRaaS offering. Veeam Cloud Connect is installed in the service provider's environment - on physical or virtual machine, or in a hyperscale cloud like Microsoft Azure and IBM Cloud. To deploy Veeam Cloud Connect, download and install Veeam Backup & Replication ISO providing Veeam Cloud Connect license file.

For more information about setup and configuration, see the Veeam Help Center.

Licensing

Veeam Cloud Connect is licensed per protected workload with following workload counters:

- Cloud Connect VM
- Cloud Connect Replica
- Cloud Connect Workstation
- Cloud Connect Server

IMPORTANT

Veeam Cloud Connect license is not consumed for backup and backup copy operations if the tenant's Veeam Backup & Replication server has rental license installed. For more information, see the Reducing License Usage section.

Each tenant's workload backed up or replicated to Veeam Cloud Connect consumes the license from Veeam Cloud Connect server at a rate in alignment with the VCSP Rental Point Per Unit (PPU). The following license workloads are consumed from the Veeam Cloud Connect server:

Workload Type	If Tenant Uses Rental License (PPU)	If Tenant Uses Subscription or Perpetual License (PPU)
Cloud Connect VM	Free	5 points
Cloud Connect Replica	10 points	10 points
Cloud Connect Workstation	Free	3 points
Cloud Connect Server	Free	7 points

NOTE

While Veeam Cloud Connect allows a service provider to build offering around off-site backup and disaster recovery for end-users, there is also a Cloud Connect for Enterprise licensing option, purpose-built for large enterprises with distributed datacenters, remote office/branch office (ROBO), and mobile users. For more information, see this article.

Usage Reporting

The primary and recommended usage reporting method to collect usage reports across customer installations and datacenters is Veeam Service Provider Console, an automated and free tool for license management and reporting. To utilize Veeam Service Provider Console, you must connect Veeam Cloud Connect servers to it. Once Veeam Cloud Connect servers are connected, the license usage from Cloud Connect license will appear under the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Enterprise Manager (if Veeam Cloud Connect server is connected to it)
- Veeam Cloud Connect server report

Then, the overall usage must be submitted through VCSP Pulse Portal.

Veeam Disaster Recovery Orchestrator

Product Overview

Veeam Disaster Recovery Orchestrator delivers a reliable, scalable and easy-to-use orchestration and automation engine for business continuity/disaster recovery (BC/DR). Features include recovery planning, automated testing, and compliance documentation. This solution is an excellent add-on to on premises customer deployments or private cloud hosting customers.

For more information about setup and configuration, see the Veeam Help Center.

Licensing

Veeam Disaster Recovery Orchestrator is licensed per orchestrated VM. To orchestrate recovery from Veeam replicas or backups, all orchestrated workloads must also be licensed and protected with Veeam Backup & Replication Enterprise or Enterprise Plus edition. To orchestrate recovery from HPE (3PAR, Primera, Alletra 9000) snapshots, NetApp ONTAP snapshots, additional Veeam Backup & Replication licenses are not required (although they are recommended to enable features such as application-aware snapshots).

NOTE

As a part of Veeam Disaster Recovery Orchestrator, the embedded version of Veeam ONE Server does not require an additional license.

The license file can be generated on the VCSP Pulse Portal by adding the VM workload type in the Manage Licenses > Request New License > Veeam Disaster Recovery Orchestrator > VM section. Download the license file and select it during the Veeam Disaster Recovery Orchestrator installation process. If the license needs to be updated on the existing installation, follow the steps described in the Help Center article.

Each orchestrated workload consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
VM	11 points

NOTE

Orchestrated instances are assigned to VMs, where one orchestrated instance is equivalent to one VM, regardless of how many orchestration plans that VM is included in. For example, if both backup and replica of a specific VM is orchestrated, this would only consume a single license instance.

You can use Rental license on Veeam Disaster Recovery Orchestrator while underlying Veeam Backup & Replication server has Subscription license installed and vice versa.

Usage Reporting

At the beginning of the month, open **Veeam Disaster Recovery Orchestrator UI > Administration > License > Details** to obtain the license usage details. The information includes the number of orchestrated VMs for the past month. Then, the overall usage must be submitted through VCSP Pulse Portal.

Veeam Backup for Microsoft 365

Product Overview

Veeam Backup for Microsoft 365 enables VCSP to offer a data protection service for Microsoft 365 tenant organizations, including protection of Exchange Online, SharePoint Online, OneDrive for Business and Teams. In addition, the product offers a web-based self-service restore portal for Microsoft 365 Users and Restore Operators.

For more information, see the Veeam Backup for Microsoft 365 product page.

Licensing

Veeam Backup for Microsoft 365 is licensed per **User**. The license file can be generated and assigned to the Veeam Backup for Microsoft 365 installation using VCSP Pulse plug-in for Veeam Service Provider Console. Alternatively, a new license file can be generated on the VCSP Pulse Portal by adding the **User** workload type in the **Manage Licenses > Request New License > Veeam Backup for Microsoft 365 > User** section.

Each workload under protection consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
User	1.5 points

A license for a user is consumed when backing up the following item types:

- Microsoft Exchange Online or on-premises mailbox
- Microsoft OneDrive for Business account
- Microsoft SharePoint Online
- Microsoft Teams

Licenses are not required for shared, resource and group mailboxes or external SharePoint users.

Usage Reporting

A new license usage report is generated on the first day of each month. It includes the number of monitored workloads for the past month. Usage for these workloads can be tracked using the **User** counter.

The primary and recommended usage reporting method is Veeam Service Provider Console, an automated and free tool for license management and reporting. For integration with Veeam Backup for Microsoft 365, use a dedicated plug-in for Veeam Service Provider Console. License usage will appear in the monthly License Usage Report.

Alternatively, license usage can be obtained by one of the following ways:

- Veeam Service Provider Console REST API
- Veeam Backup for Microsoft 365 REST API
- Veeam Backup for Microsoft 365 server UI

Then, the overall usage must be submitted through VCSP Pulse Portal.		

Veeam Management Pack for Microsoft System Center

Product Overview

Veeam Management Pack for Microsoft System Center is the most comprehensive System Center extension for managing and monitoring VMware vSphere, Microsoft Hyper-V and Veeam Backup & Replication. Key features include:

- See health statuses of specific areas of your virtual data centers, including real-time monitoring for all your Veeam Backup & Replication environments in the Veeam Morning Coffee Dashboard.
- Maintain complete control and visibility for all your Windows-based (physical) and virtual-based (VMware and Hyper-V) Veeam-powered backup jobs.
- Manage and plan for growth with capacity-planning reports.
- Predict resources needed to run your workloads in Microsoft Azure or VMware Cloud on AWS

For more information about configuration process and available reports, see the Veeam Help Center.

Licensing

Veeam Management Pack is licensed per-CPU socket on hosts with VMs. A license is required for each occupied motherboard CPU socket as reported by the hypervisor API.

The license file can be generated on the VCSP Pulse Portal by adding the **Socket** workload type in the **Manage Licenses > Request New License > Veeam Management Pack for Microsoft System Center > Socket** section. Then download and install it during the Veeam Management Pack installation process. If the license needs to be updated on the existing installation, follow the steps described in this article.

Each hypervisor socket under monitoring consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU):

Workload Type	Point Per Unit (PPU)
Socket	45 points

Usage Reporting

At the beginning of the month, obtain license usage numbers from the **Dashboard** tab. Then, the overall usage must be submitted through VCSP Pulse Portal.

Kasten K10 by Veeam

Product Overview

Purpose-built for Kubernetes, Kasten K10 provides enterprise operations teams an easy-to-use, scalable, and secure system for backup/restore, disaster recovery, and mobility of Kubernetes applications.

Veeam Backup & Replication allows you to manage data protection and restore tasks for backups exported with K10 policies. For this, Veeam Backup & Replication uses the Veeam Backup Repositories for Kasten K10 solution.

Veeam Backup Repositories for Kasten K10 extends Veeam Backup & Replication functionality and allows you to export backups created by K10 policies to backup repositories. For more information, see the integration guide.

For more information about setup and configuration, see the Kasten K10 documentation.

Licensing

Kasten K10 Rental license can be obtained via Veeam or Kasten sales representative. The product is licensed per **Node**. Each orchestrated workload consumes the license at a rate in alignment with the VCSP Rental Point Per Unit (PPU).

Workload Type	Point Per Unit (PPU)
Node	320 points

Usage Reporting

The overall usage, based on high watermark license consumption over the month, must be submitted through VCSP Pulse Portal.