

veeAMON 2023

The Ultimate Guide to End User Enablement at Veeam



Brad Barker

Senior System Engineer
Enterprise Customer Success

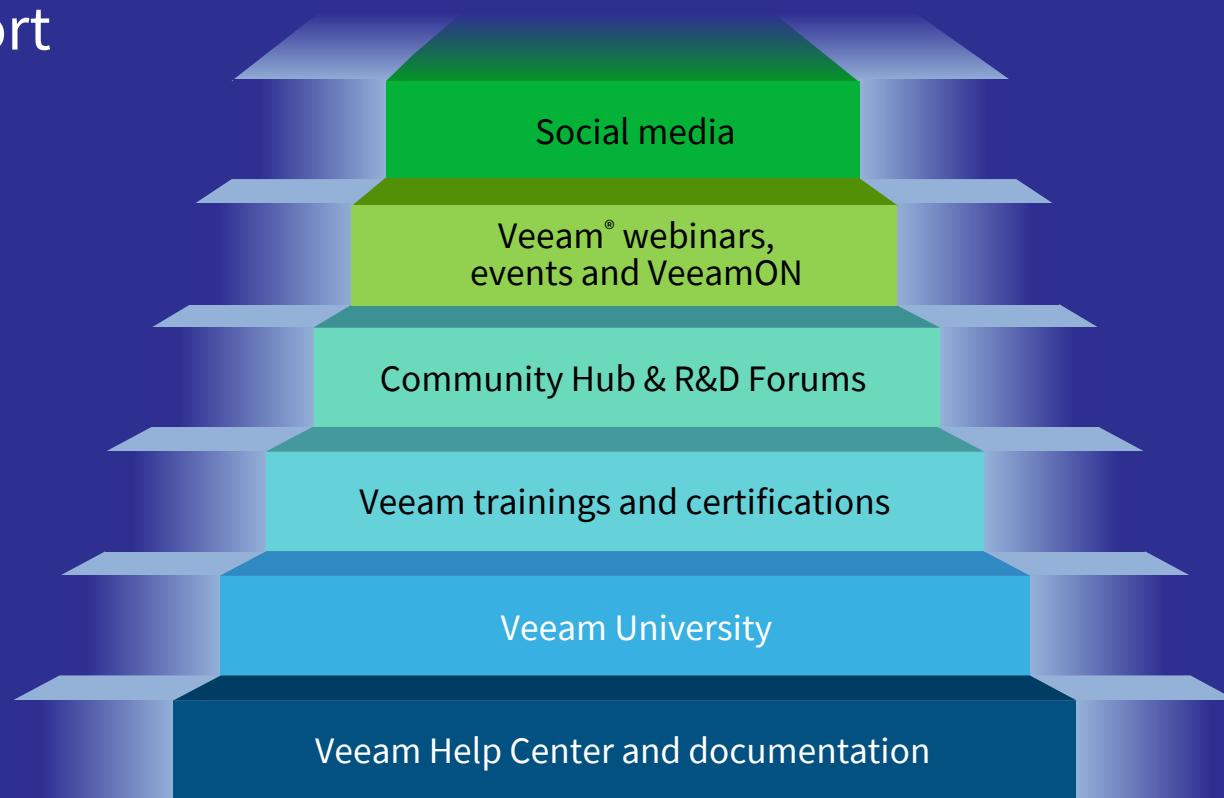


Tyson Fewins

Technical Onboarding Manager
Customer Success



Resources to support
you every step
of the way:



Veeam resources

**Give a man a fish, and he'll eat for a day.
Teach a man to use Veeam, and he'll have
robust data protection for a lifetime**

- GPT-4

Veeam Help Center, white papers & blogs!



Help Center

Official user guides, release notes and 'what's new' documentation.



White papers

Comprehensive write ups on a dedicated topic.



Blogs

Shorter informal write ups on different subjects.

Help Center tip

There's a search function!

RELATED DOCUMENTS SEARCH

On This Page

- Main Features
- Protected Objects
- Protected Applications
- Management and Reporting
- Service Providers

a transfer
with

A pink arrow points upwards from the 'SEARCH' input field towards the search results window.

View all results across Veeam → Immutable

You can use advanced search capabilities: exact phrase search (""), term/phrase exclusion (-), wildcards (*).

33 results found Sorted by relevance / Sort by date Results per page: 10

1. Hardened Repository
... repository supports the following features: Immutability: when you add a hardened repository, you specify the time period while backup files must be immutable. During this period, backup files stored in this repository cannot be modified or deleted. Single-use credentials: credentials that are used ...
Page updated: 22 Mar 2023

2. Immutability for Capacity Tier
... Veeam Backup & Replication allows you to prohibit deletion of data from capacity extents by making that data temporarily immutable. It is done for increased security: immutability protects your data from loss as a result of attacks, malware activity or any other injurious actions. You ...
Page updated: 22 Mar 2023

3. HPE StoreOnce Supported Features
...), Veeam Backup & Replication allows you to prohibit deletion of data from the HPE StoreOnce deduplicating storage appliances by making that data temporarily immutable. This is required for improved security: immutability protects your data from loss as a result of malware activity or unplanned actions. ...
Page updated: 22 Mar 2023

4. Requirements and Limitations
... reduce the attack surface, it is strongly recommended to use a physical machine with local storage. The Linux machine file system must support immutable files and extended attributes modified by the chattr and setattr commands. We recommend using VFS for performance and space efficiency reasons.

1 2 3 4 >

Veeam knowledge base

Search for KB articles and subscribe to update emails at

<https://www.veeam.com/knowledge-base.html>:

- **All Veeam KB updates:** receive our weekly Knowledge Base (KB) Digest.
- **Veeam security advisories only:** only receive an email the moment a security advisory goes live.

Want to receive a weekly summary of the latest KB updates or immediate notices about Security Advisories?

Sign up, and we'll send you a weekly rundown of which articles were published or updated.

To receive instant notification of new or updated KB articles, use our [RSS Feed](#)

All article updates Only security advisories

Enter email

By subscribing, you are agreeing to have your personal information managed in accordance with the terms of Veeam's [Privacy Notice](#).

Also available with RSS feed:

Veeam support knowledgebase RSS feed:

<https://www.veeam.com/services/open/kb/rss-feed>

Veeam security advisory RSS feed:

<https://www.veeam.com/services/open/kb/security-feed>

Veeam best practices site

Architect and System Engineer managed content

<https://veeambp.com/>

Best practice guides.

- VBR, cloud products, etc.

Cookbooks.

Tools.

- Veeam sizing estimation, port mapping, etc.

Veeam BP tips!

The home page has links to the product guides, as well as a left-side navigation pane.

Site Index

Home
Best Practices
Veeam Ports Tool
Veeam One Tool
Veeam CookBooks
Cloud Related
Veeam Blog Sites
Veeam Links
Sizing Guides
Unplugged

Veeam.com
Veeam HelpCenter
Veeam YouTube

About

Comments

Veeam B&R BP 2021

Best Practice Documentation. Estimator Tool For New Projects Or Designs. For people that just want to do it without the explanations

Veeam One Database Estimator Tool

We created this to give an basic understanding of what will be required to build a Veeam One Database. We claim no accuracy of the data output as this tool is an indicator only of what this could look like.

There are many factors which influence the sizing of Veeam One and this is a simplified combination.

If your looking to build and implement a Veeam One Server contact your local Veeam System Engineer or Solutions Architect for support and advice on your particular project Veeam.com

Veeam Network Port Mapping Tool

When your designing for a good project you need to know what ports to open, this tool will help you understand what ports need to be open for Veeam to work and perform effectively and map them to your hosts.

Ports List Finder

The Second Port tool is for those only needing a list of ports rather than mapping them to hosts, asks for a service and output the required port numbers and usage, exportr them into xlsx formatfor later use.

Each BP guide also uses a left-side navigation and has a search bar at the top of the page.

veeAM

Welcome

1 Assess
2 Design
3 Build
4 Operate
5 Secure
Supplemental
About

Gateway

Gateway Server
The **gateway** paradigm
/2_Design_Structures/D_Veeam_Components/D_backup_reposi...

... Veeam transport agent, a repository **gateway** must ...
The **gateway** server receives data from the proxies, builds ...
The **gateway** selection can be static or automatic

Gateway Server
Static **gateway**
/2_Design_Structures/D_Veeam_Components/D_backup_reposi...

A static **gateway** setup will allow more predictable ...
setup, but it may not satisfy the performance needs ...
... is especially true if the **gateway** is virtualized, usually maximum of eight ...
... in many repositories, stacking multiple **gateways**

Gateway Server
Automatic **gateway**
/2_Design_Structures/D_Veeam_Components/D_backup_reposi...

... helpcenter to understand how automatic **gateway** ...
... then be elected as the **gateway**. The selection algorithm described on this page in the User Guide

Gateway Server
Gateway compute sizing
/2_Design_Structures/D_Veeam_Components/D_backup_reposi...

The **gateway** compute can be considered as equivalent ...
... mind while sizing the repository **gateway** is that it

Veeam University

New users and Veeam veterans can all benefit from these free trainings!

<https://www.veeam.com/free-on-demand-trainings.html>

Step-by-step onboarding guides for Veeam Backup & Replication and Veeam Backup for Microsoft 365.

How-to videos library for Veeam Data Platform and Veeam Backup for Microsoft 365.



A screenshot of the Veeam University platform showing two pathway cards. The top card is titled "Onboarding for Veeam Data Platform" and the bottom card is titled "Onboarding for Veeam Backup for Microsoft 365". Both cards show a green header, a green banner with "ENG" and "6 resources", and a green footer with a "View all" link. The cards feature a stylized green landscape background with clouds and arrows.

Veeam certified training

Become a certified Veeam Engineer or Architect!

- Remote and live training classes available.
- Two levels of industry certification.



Veeam Certified Engineer (VMCE™):

configure and manage
Veeam Availability Suite™.

Veeam Certified Architect (VMCA):

size, scope and design
a Veeam Availability Suite deployment.



More info at:
[https://www.veeam.com/
vmce-training.html](https://www.veeam.com/vmce-training.html)

Community resources



**Alone we can do so little;
together we can do so much**

- Helen Keller



Community Hub and R&D Forums



Community Resource Hub

<https://community.veeam.com/>

Community engagement.
Find user groups.

R&D Forums

<https://forums.veeam.com/>

Product Manager engagement.
Deeper technical discussion.

R&D Forum tips

Search FIRST and contribute to existing posts!

- Leverage advanced searching to more accurately find topics.

Search

SEARCH QUERY

Search for keywords:
Place + in front of a word which must be found and - in front of a word which must not be found. Put a list of words separated by | into brackets if one must be found. Use * as a wildcard for partial matches.

Search for author:
Use * as a wildcard for partial matches.

SEARCH OPTIONS

Search in forums:
Select the forum or forums you wish to search in. Subforums are searched automatically if you do not disable "search subforums" below.

Search subforums:

Search within:

Display results as:

Sort results by:

Limit results to previous:

Return first:

Products

- Veeam Backup & Replication
- VMware vSphere
- Microsoft Hyper-V
- Nutanix AHV
- Red Hat Virtualization
- Servers & Workstations
- File Shares

Yes No

Post subjects and message text

Message text only

Topic titles only

First post of topics only

Posts Topics

Post time Ascending Descending

All results

300 characters of posts

RESET SEARCH

Veeam live events



Webinars

Regular sessions on Veeam features, functionality and industry trends.



VeeamON events

The Community Event for Data Recovery Experts to connect with Veeam users and partners from around the globe.

A screenshot of a social media interface showing two community groups: "VUG Canada" and "VUG Brasil". Each group has a thumbnail image, a member count (111 for Canada, 145 for Brasil), and a "JOIN GROUP" button. The interface includes tabs for "EMEA", "Americas" (which is selected), "APJ", and "Thematic groups".

Veeam User Groups

Community organized events ran by users, for users.



Social media

**Visit us on social media to connect with
Veeam professionals and stay up-to-date.**



<https://twitter.com/Veeam/>



<https://www.facebook.com/VeeamSoftware>



<https://www.youtube.com/@veeam>



<https://www.linkedin.com/company/veeam-software/>



<https://www.reddit.com/r/Veeam/>







Thank you

veeAMON 2023