



Special campaign for December 2025

**Advania Denmark
Veeam Education Service**

Date: 08-11 December 2025 (World Trade Center, Ballerup)

Veeam Backup & Replication v12.1: Configure, Manage and Recover (VBRCMR) - VMCE

Course Overview

| Area | Description |
|--------------------|---|
| Course | Veeam Backup & Replication v12.1: Configure, Manage and Recover (VBRCMR) - VMCE |
| Days | 4 days |
| Language | English or Danish |
| Location | WTC, World Trade Center, Borupvang 3, 2750 Ballerup |
| Certification test | Completion of this course satisfies the prerequisite for taking Veeam Certified Engineer (VMCE™) v12 exam |

Course Description

| Area | Description |
|-----------------|---|
| Description | <p>The Veeam Backup & Replication™ v12.1: Configure, Manage and Recover training course is a four-day technical course focused on teaching IT professionals the skills to configure, manage and support a Veeam Backup & Replication v12.1 solution. With extensive hands-on labs, the class promotes situational resiliency in responding to recovery scenarios and enables administrators and engineers to effectively protect and manage data in an ever-changing technical and business environment, bringing tangible benefit to business in the digital world. This course is based on Veeam Backup & Replication v12.1, part of Veeam Data Platform.</p> |
| Target audience | <p>This course is suitable for anyone responsible for configuring, managing or supporting a Veeam Backup & Replication v12.1 environment.</p> |
| Prerequisites | <p>Students should have fundamental IT experience working with networking, servers, storage, cloud, virtualization and operating systems.</p> |

Course Focus and Agenda

After completing this course, attendees will be able to:

- Describe Veeam security concepts
- Given a scenario, configure a backup job and a backup copy job
- Explain network-attached storage (NAS) backups and configuration
- Describe Veeam's replication capabilities
- Determine appropriate use case for backups, replicas and/or continuous data protection
- Configure backup infrastructure components, including proxy and repository servers
- Given a scenario, evaluate when and how to apply immutability settings
- Given a scenario, recover data from backups

Course Content

- ❑ **Data protection strategies**
 - ❑ Review of key data protection strategies that ensure the safety of your data.

- ❑ **Risk scenarios**
 - ❑ Explore different risk scenarios, what risks do we face daily within our environment?

- ❑ **Core components**
 - ❑ Review of Veeam Backup & Replication components required in most deployments, their purpose and key system requirements.

- ❑ **Initial security considerations**
 - ❑ Describe strategies and tools to secure the Veeam backup server to avoid unauthorized access and data leaks.

- ❑ **Virtual machine backup**
 - ❑ Efficiently protect VMware and Hyper-V virtual machines based on well-defined SLAs through the creation of backup jobs.

- ❑ **Agent backup**
 - ❑ Identify the use of protection groups to automate the installation of Veeam Agents and protecting workloads with agent backup jobs.

- ❑ **Unstructured data backup**
 - ❑ List required components and features available to protect unstructured data.

Course Content cont.

- ❑ **Backup data optimizations**
 - ❑ Analyze features and settings that allow backup storage optimization, faster backups and data consistency
- ❑ **Immutability and hardened repositories**
 - ❑ Describe backup data protection mechanisms to avoid premature deletion and unwanted modifications. Identify characteristics and deployment steps of Linux Hardened Repositories to achieve backup data immutability.
- ❑ **Object storage**
 - ❑ Review why backing up to object storage, which object storage solutions are supported and considerations when using this type of repositories.
- ❑ **Transport modes**
 - ❑ Analyze different ways data can be read from the production environment and their benefits and considerations.
- ❑ **Backup copies**
 - ❑ Ensure recoverability and adhere to the 3-2-1 Rule with backup copy jobs.
- ❑ **Scale-out Backup Repository™**
 - ❑ Describe architecture, placement policies, data tiers and management of Scale-out Backup Repositories.
- ❑ **Moving or copying backups**
 - ❑ Identify use cases for workload and backup migrations with VeeamMover.

Course Content cont.

- ❑ **Replication**
 - ❑ Describe use cases, architectures and features of replication jobs and continuous data protection (CDP) policies.
- ❑ **Verifying recoverability**
 - ❑ Create automated tests to ensure recoverability from backups and replicas.
- ❑ **Veeam Backup Enterprise Manager**
 - ❑ Describe the use cases for Veeam Backup Enterprise Manager.
- ❑ **Incident Response Planning**
 - ❑ Integrating Veeam Backup and Replication into your incident response plan.
- ❑ **Recovery scenarios and features**
 - ❑ What are the implications of different recovery methods and selecting the correct recovery method.
- ❑ **Enacting a recovery**
 - ❑ Get practice in recovering different recovery types with a variety of data types.
- ❑ **Veeam Data Platform**
 - ❑ Identify and explain the purpose of each core product within the Veeam Data Platform and articulate potential use cases for them.

Financial Overview

| Area | Description |
|---|---|
| Price pr. student | DKK 22.535 ex. VAT |
| Special campaign. Sign up before 8 November 2025 | Price pr. student: DKK 13.900 ex. VAT |
| For registration | Thorkil Hansen thorkil.hansen@advania.dk |
| Questions | Please call +45 43 42 00 30 (Thorkil Hansen) |
| Date | Date: 08-11 December 2025 |
| Private course dates | Please contact Advania to schedule a course |
| Certification test Veeam Certified Engineer (VMCE) | DKK 1.430 ex. VAT |



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