

VE-VBRCMRV13 VEEAM BACKUP & REPLICATION: CONFIGURE, MANAGE, AND RECOVER V13



DURATION	LEVEL	TECHNOLOGY	DELIVERY METHOD	TRAINING CREDITS
4 Days	Intermediate 60% Theory / 40% Labs	Veeam	ILT / VILT	N/A

INTRODUCTION

The Veeam® Backup & Replication™ v13: 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 v13 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 v13, part of Veeam Data Platform.

AUDIENCE PROFILE

This course is suitable for anyone responsible for configuring, managing, or supporting a Veeam Backup & Replication v12.3 environment. It is also ideal for IT professionals across various roles, including backup administrators, disaster recovery specialists, system engineers, technical support staff, IT administrators, cloud administrators, cybersecurity professionals, compliance officers, monitoring specialists, reporting analysts, and security teams — reflecting the broad applicability of Veeam University PRO trainings.

PREREQUISITES

Students should have fundamental IT experience working with networking, servers, storage, cloud, virtualization and operating systems. To get the most out of this course, students should be familiar with the core fundamental concepts of Veeam Backup & Replication through hands-on experience

COURSE OBJECTIVES

After completing this course, students will be able to:

- Articulate Veeam's data protection strategy.
- Explain the role of each of Veeam's core components.
- Configure and manage the Veeam Software Appliance.
- Given a scenario, configure a backup job and a backup copy job.
- Protect physical servers with Veeam agents.
- Configure unstructured data backup jobs (NAS/SMB shares, etc).
- Describe Veeam's replication capabilities.
- Determine appropriate use case for backups, replicas and continuous data protection.
- Ensure backup recoverability by leveraging SureBackup and immutable repositories
- Describe Veeam security concepts and how to implement within the product
- Configure malware detection and explain how to remediate
- Given a scenario, recover data from backups for VMs, agents and applications
- Articulate the enterprise products Veeam has developed plug-ins for
- Describe how to monitoring, reporting and alerting function
- Implement the enterprise manager
- Explain how to perform basic troubleshooting procedures and how to work with support

COURSE CONTENT

– Data protection strategies Review of key data protection strategies that ensure the safety of your data.	– Review of Veeam Data Platform and introduction to the class scenario.	– Efficiently protect VMware and Hyper-V virtual machines based on well-defined SLAs through the creation of backup jobs.
– Analysis of risks to data Explore different risk scenarios, what risks do we face daily within our environment.	– Security and protection considerations Describe strategies and tools to secure the Veeam backup server to avoid unauthorized access and data leaks.	– Deploying agents Identify the use of protection groups to automate the installation of Veeam Agents and protecting workloads with agent backup jobs.
– What is protected?	– Protecting workloads	

– Unstructured data backup List required components and features available to protect unstructured data. – Optimizing your backups Analyze features and settings that allow backup storage optimization, faster backups and data consistency. – Immutability and hardened repositories Describe backup data protection mechanism to avoid premature deletion and unwanted modifications. Identify characteristics and deployment steps of Linux Linux-hardened repositories to achieve backup data immutability. – Backup infrastructure optimization List deployment options and additional settings to improve general backup solution performance. – Replication Describe use cases, architectures, and features of replication jobs and continuous data protection (CDP) policies. – Backup copy jobs Ensure recoverability and adhere to the 3-2-1 Rule with backup copy jobs.	– Long-term retention List different mechanisms for data archiving, including grandfather-father-son retention policies. – Scale-out Backup Repository™ Describe architecture, placement policies, data tiers and management of Scale-out Backup Repositories (SOBRs). – Move and copy backups with VeeamMover Identify use cases for virtual machine and backup migrations with VeeamMover. – Recovery verification 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. – Advanced recovery features Explore some more in-depth recovery features of Veeam Backup and Replication.	– Selecting the ideal recovery method 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. – Malware Detection Using Veeam's malware detection capabilities. – Post-incident processes Investigate post-incident activities. – Enterprise Plugins Learn which plug-ins Veeam currently supports and how they work – Monitoring, alerting and reporting Discover how to run reports and understand backup job status summaries – Troubleshooting Understand the basics of troubleshooting Veeam issues and how to resolve with support – Veeam Calculators Where to find them and an intro on how to utilize
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ASSOCIATED CERTIFICATIONS & EXAM BOOKING PROCESS

Upon completion of the Veeam Backup & Replication: Configure, Manage & Recover (v13) course, delegates will receive:

- A Veeam digital badge, validating course completion and skills acquired
- A Certificate of Attendance (issued by us as the authorised training partner)

It is important to note that this course alone does not grant certification.

Next Steps – VMCE+ Certification Path:

To progress toward the VMCE+, delegates are required to complete additional advanced training via Veeam University and meet the certification prerequisites.

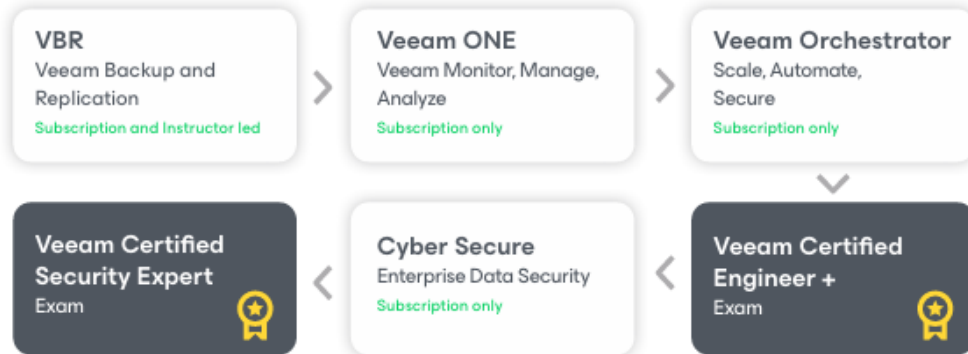
The recommended enablement path includes completing the following courses online:

1. Veeam Data Platform: Monitor, Manage, Analyze (Veeam ONE)
2. Veeam Data Platform: Scale, Automate, Secure (Veeam Recovery Orchestrator)

These courses build advanced capabilities across monitoring, analytics, automation, orchestration, and security, and are designed to prepare delegates for the VMCE+ certification exam.

NEW CERTIFICATION PATHWAY:

Certification Pathways



This subscription includes the training sequence aligned with Veeam certifications:

- **VMCE (Veeam Certified Engineer):** Exam retirement extended to March 31, 2026
- **VMCE+ (Veeam Certified Engineer+):** **Coming Q2**
- **VMCSE (Veeam Certified Security Expert):** **Coming Q2**