

# VEEAM CERTIFIED ARCHITECT PACKAGE (VMCA)

Course Code: 6202

Learn how to design, configure, manage, support, and optimize your Veeam Availability Suite and architect a Veeam solution following the Veeam Architecture Methodology.

This five-day, technical deep dive is focused on teaching you how to configure, manage, and support a Veeam Availability Suite v11 solution. You'll also learn how to effectively scope, size, design, optimize, automate, and troubleshoot a deployment. This class covers security, governance, audit, and compliance considerations.

Completion of this course satisfies the prerequisite for taking the Veeam Certified Architect (VMCA) exam (VEEAM-EV- Exam Voucher SKU).

### What You'll Learn

After completing this course attendees will be able to:

- Describe Veeam Availability Suite components usage scenarios and relevance to your environment.
- Effectively manage data availability in on-site, off-site, cloud and hybrid environments.
- Ensure both Recovery Time Objectives (RTOs) and Recovery Point Objectives (RPOs) are met.
- Configure Veeam Availability Suite to ensure data is protected effectively.
- Adapt with an organization's evolving technical and business data protection needs.
- Ensure recovery is possible, effective, efficient, secure and compliant with business requirements.
- Provide visibility of the business data assets, reports and dashboards to monitor performance and risks
- Design and architect a Veeam solution in a real-world environment
- Describe best practices, review an existing infrastructure and assess business/project requirements
- Identify relevant infrastructure metrics and perform component (storage, CPU, memory) quantity sizing
- Provide implementation and testing guidelines in line with designs
- Innovatively address design challenges and pain points, matching appropriate

Veeam Backup & Replication features with requirements

## Who Needs to Attend

Senior Engineers and Architects responsible for creating architectures for Veeam environments

Prerequisites

## Recommended:

Students should be experienced professionals with solid knowledge of servers, storage, networking and virtualization.

# Suggested:

To prepare for the class, Veeam Partners would benefit from completing the Veeam Sales Professional (VMSP) and Veeam Technical Sales Professional (VMTSP) certifications within the ProPartner website. Veeam customers would benefit from completing the free Veeam Availability Suite on-demand training on www.veeam.com.

# TCP/IP Networking

Please reach out to your Training Advisor or call 1-800-COURSES if you need any assistance with your prerequisite.

Visit us at www.globalknowledge.com or call us at 1-866-716-6688.

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