



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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## Veeam Certified Engineer (VMCE)

CODE:	LENGTH:	PRICE:
VEEAM-VMCE	24 Hours (3 days)	\$3,000.00

### Description

The Veeam Certified Engineer (VMCE) course is a 3 day technical deep-dive focused on teaching engineers to architect, implement and optimize the Veeam software solution. This class is designed for the professional services consultant and system administrator alike creating a Veeam expert who is able to maximize the benefit to a business. The VMCE course combines expert instruction with intensive hands-on exercises to provide the maximum knowledge transfer to each participant.

### Audience

System Engineer / Administrator Backup / Virtualization Administrators Pre-Sales / Post-Sales / Solution Architects / Consultants

### Prerequisites

Have a solid virtualization, backup and recovery knowledge base Recommendation to have followed the online free technical course path on Veeam University (<https://www.veeam.com/university.html> - for end users) or Veeam ProPartner (for Veeam resellers)

### Program

1. Module 1: Introduction 2. Module 2: Overview of Veeam products  
2.1. Veeam Products 2.2. Veeam Availability Suite 2.3. Key Concepts 1. Module 3: Deployment  
3.1. Core Components and Their Interaction 3.2. Optional Components 3.3. Deployment Scenarios 3.4. Prerequisites 3.5. Upgrading Veeam Backup & Replication 1. Module 4: Initial Configuration  
4.1. Adding Servers 4.2. Adding a VMware Backup Proxy 4.3. Adding a Hyper-V Off-host Backup Proxy 4.4. Adding Backup Repositories 4.5. Performing Configuration Backup and Restore 4.6 Managing Network Traffic 4.7. Global Notification Settings 4.8. Getting to Know User Interface 1. Module 5: Protect  
5.1. Creating Backup Jobs 5.2. Creating Restore Points with VeeamZIP and Quick Backup 5.3. Backup Copy 5.4 Replication 5.5 Creating VM/File Copy Jobs 1. Module 6: Verification  
6.1. SureBackup Recovery Verification 6.2. SureReplica2 [www.propartner.veeam.com](http://www.propartner.veeam.com) 12092015 © 2015 Veeam Software. All rights reserved. All trademarks are the property of their respective owners. 1. Module 7: Entire VM Recovery  
7.1. Data Recovery 7.2. Working with Veeam Backup & Replication Utilities 7.3. Insight into Recovery from Replica 1. Module 8: Objects Recovery  
8.1. Item-Level Recovery 8.2. Guest OS File Recovery 1. Module 9: Advanced Data Protection  
9.1. Tape Device Support 9.2. SAN Storage Systems Support 9.3. Support for Deduplicating Storage Systems 9.4. Veeam Cloud Connect 9.5. Veeam Backup Enterprise Manager 9.6. vCloud Director Support 1. Module 10: Veeam ONE features and functionality  
10.1. Auto Discovery of Backup and Virtual Infrastructure 10.2. Business Categorization 10.3. Pre-Defined Alerting 10.4. Unattended Monitoring 10.5. Reporting and Dashboards 10.6. Agentless Data Gathering 10.7. Hyper-V Specific Features 10.8. Veeam One Deployment 10.9. Veeam One Assessment Tool 1. Module 11: Product Editions  
11.1. Product Editions Comparison 11.2. Full and Free Functionality Modes 1. Module 12: Troubleshooting  
12.1. How to Identify the Problem 12.2. How to review and analyze the issue 12.3. Search for additional information 12.4. Veeam Support3

### Test and Certification

This certification is an excellent investment for an IT professional looking to increase productivity, reduce operating costs, increase potential for personal career advancement and gain recognition from the employer and customers. By completing the Veeam Certified Engineer (VMCE) course you should be able to: Get more functionality out of Veeam solutions Identify and resolve issues more efficiently Gain a distinction from your peers [www.propartner.veeam.com](http://www.propartner.veeam.com)

## **Session Dates**

On request. Please [Contact Us](#)

## **Additional Information**

This training is also available as onsite training. Please contact us to find out more.