

## Veeam Availability Suite

### Module 1: Overview of Veeam products

1. Veeam Products
2. Veeam Availability Suite
3. Key Concepts

### Module 2: Deployment

1. Core Components and Their Interaction
2. Optional Components
3. Deployment Scenarios
4. Prerequisites
5. Upgrading Veeam Backup & Replication

### Module 3: Initial Configuration

1. Adding Servers
2. Adding a VMware Backup Proxy
3. Adding a Hyper-V Off-host Backup Proxy
4. Performing Configuration Backup and Restore
5. Managing Network Traffic
6. Global Notification Settings
7. Getting to Know User Interface

### Module 4: Protect

1. 3-2-1 Rule
2. Creating Backup Jobs
3. Creating Restore Points with VeeamZIP and Quick Backup
4. Backup Copy
5. Replication
6. Creating VM/File Copy Jobs

### Module 5: Entire VM Recovery

1. Recovery from a Backup
2. Extract Utility
3. Recovery from Replica

### Module 6: Objects Recovery

1. Item-Level Recovery
2. Guest OS File Recovery

## Module 7: Verification

1. SureBackup Recovery Verification
2. SureReplica Recovery Verification
3. On-Demand Sandbox

## Module 8: Introduction to Agents

1. Veeam Agents for Microsoft Windows
2. Veeam Agents for Linux
3. Veeam Agent Management
4. Protection Groups
5. Agent Jobs

## Module 9: Advanced Data Protection

1. WAN Acceleration
2. Tape Device Support
3. Hyper-V Backup Off-host Proxy
4. Storage Integration
5. Support for Deduplicating Storage Systems
6. Veeam Cloud Connect
7. Veeam Backup Enterprise Manager
8. Standalone Console
9. vCloud Director Support

## Module 10 : Veeam ONE features and functionality

1. Monitoring and Alerting
2. Reporting and Dashboards
3. Business Categorization
4. Veeam One Deployment
5. Veeam One Assessment Tool

## Module 11: Product Editions

1. Product Editions Comparison
2. Full and Free Functionality Modes

## Module 12: Troubleshooting

1. How to Identify the Problem
2. How to review and analyze the issue
3. Common Issues and Misconfigurations
4. Common VMware Related Issues
5. Log Files
6. Veeam Support