



Citrix Certified Professional - Virtualization (CCP-V) Exam Prep Guide

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Background

This guide provides a comprehensive overview to help you prepare for the Citrix Certified Professional - Virtualization (CCP-V) certification. This certification validates the skills needed to install, configure, and manage complex solutions based on Citrix Virtual Apps and Desktops.

Exam: Citrix Virtual Apps and Desktops 7 Advanced Administration

The exam for this certification is the Citrix Virtual Apps and Desktops 7 Advanced Administration exam. It is designed for IT professionals who manage and support complex, on-premises or cloud-based Citrix Virtual Apps and Desktops environments and are looking to expand their skills to an advanced level.

Prerequisite

To be eligible to take this exam, you must first pass the Citrix Certified Associate - Virtualization (CCA-V) exam.

Intended Audience and Prerequisite Knowledge

The exam is designed for administrators, consultants, and engineers who manage and support a complex Citrix Virtual Apps and Desktops environment.



Before taking this exam, candidates should have:

- Knowledge of Windows Server 2016 roles and features, Active Directory, DNS, DHCP, GPOs, and NTFS permissions.
- Familiarity with SQL Server clustering and mirroring.
- Experience with Citrix Virtual Apps and Desktops 7, Citrix App Layering, and StoreFront.

Exam Structure and Format

- Number of items: 60-70 questions per form.
- Format: The exam is computer-based with multiple-choice and scenario-based questions.
- Minimum passing percentage: 64%.
- Resources: No external reference materials or tools (e.g., calculator, Excel) are allowed during the exam.

Domains Covered by the Test

The exam content is based on the material covered in the associated course, CVAD-301: Citrix Virtual Apps and Desktops Advanced Administration (2402 LTSR) - Layer 8 Training as well as on-demand training (CVAD Academy) - Pluralsight. The exam topics are broken down into the following key modules:

- Module 1: Advanced Administration: Covers high availability, scalability, redundancy, and disaster recovery strategies for all major components.
- Module 2: Advanced User Access: Focuses on managing and securing user access through Citrix Gateway and StoreFront.
- Module 3: Advanced Policies and Profiles: Covers how to manage user profiles and implement advanced policies to optimize the user experience.
- Module 4: Advanced Workspace Environment Management (WEM): Explores advanced features of WEM for performance optimization and profile management.
- Module 5: Advanced Security: Covers security considerations including TLS, app protection policies, and session recording.
- Module 6: Advanced Troubleshooting: Discusses troubleshooting methodology, tools, and techniques for a complex environment.
- Module 7: Advanced Cloud Concepts: Covers key cloud concepts and how to manage a hybrid environment with Citrix Cloud.

Training and Study Resources

To prepare for this exam, you can utilize the following resources:

Instructor-Led Training: The recommended course is CVAD-301: Citrix Virtual Apps and Desktops Advanced Administration (2402 LTSR) - Layer 8 Training. You can take this training from an Authorized Training Provider such as Layer 8 Training.

On-Demand Training: On-demand training is available through Citrix's partnership with Pluralsight.

Other Sources

- Technical documents in Citrix Docs.
- Relevant Knowledge Base Articles.
- White Papers.

