PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration	**Course Duration**: 5.0 Days
Exam: Included	**Exam Type**: Proctored Exam
Qualification: Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration Certificate	

Course Syllabus

Our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course will cover the following topics:

Methodology & Assessment

- Methodology
- Business Drivers
- User Segmentation
- Application Assessment
- Capabilities Assessment

User Layer

- Endpoints & Peripherals
- Citrix Workspace App
- Network Connectivity

Access Layer

- Access Matrix*
- Access Layer Architecture Design Considerations
- StoreFront Store Design
- Scalability and Redundancy

Resource Layer - Images

- FlexCast Model Assignment*
- Virtual Delivery Agent Machine Scalability
- Virtual Delivery Agent Machine Security
- Provisioning Strategy / Image Management

Resource Layer - Applications & Personalisation

- Application Delivery
- Profiles
- Policies
- Printing*

Control Layer

- Citrix Virtual Apps and Desktops Site Design
- Machine Catalogs & Delivery Groups*
- Site Management Considerations
- Control Layer Scalability & High Availability
- Control Layer Security

Hardware / Compute Layer

- Assessment Considerations for Hardware & Hypervisor Selection
- Cluster / Resource Pool Design
- Hardware / Compute Layer Sizing
- Storage
- Datacenter Networking
- Security

Maintaining An App Layering Environment

- Multiple Location Considerations - Introduction
- Multiple Location Considerations - Access
- Multiple Location Considerations - Image Management
- Multiple Location Considerations - Profiles & Data
- Multiple Location Considerations - Printing
- Multiple Location Considerations - Control Layer

Disaster Recovery

- Disaster Recovery - Levels
- Disaster Recovery - Strategy
- Disaster Recovery – Process

Course Overview

Our five-day Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course will teach you the design principles for creating a Citrix Virtual Apps and Desktops virtualisation solution. In this training, you will learn how to assess existing environments, explore different scenarios and make design decisions based on business requirements.

Our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course covers the citrix consulting approach to design and covers the key design decisions through lectures, lab exercises, and interactive discussions. Additional considerations and advanced configurations for multi-location solutions and disaster recovery planning are also incorporated into this class.

Course Learning Outcomes

Our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course will allow you and organizations to deliver applications and desktops to end-users from a centralized infrastructure. It provides secure access to applications and desktops from any device, over any network connection.

After completing our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course, you should be able to:

- Identify risks and areas for improvement in a Citrix Virtual Apps and Desktops environment by assessing relevant information in an existing deployment.

- Determine core Citrix Virtual Apps and Desktops design decisions and align them to business requirements to achieve a practical solution.
- Design Citrix Virtual Apps and Desktops disaster recovery plan and understand different disaster recovery considerations.

Audience

IT Professionals with significant experience with Citrix Virtual Apps and Desktops 7 as well as supporting infrastructure. If you are responsible for the environment design and overall health, or are guiding others through the process (as a consultant), you should consider taking our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course.

Entry-Level Requirements

You should meet the following entry-level requirements:

- Extensive experience with Citrix Virtual Apps and Desktops 7 as well as experience with Citrix Gateway and supporting infrastructure.
- Attendance of CXD-310 or CWS-315 is recommended.

Recommended Reading

There is no formal recommended reading associated with our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course.

What's Included

Our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course includes the following:

- Pre-reading
- Course Manual
- Quizzes
- Exercises

Exam Information

We can provide more information about the Citrix Certified Expert in Virtualization (CCE-V) examination upon request. The Citrix Certified Expert in Virtualization (CCE-V) examination is included in the cost of our Citrix Virtual Apps & Desktops 7 Assessment, Design & Advanced Configuration training course.

What's Next

Purple Griffon also offer the following Citrix certification training courses:

- Citrix Virtual Apps & Desktops 7 Deployment & Administration
- Citrix Networking Assessment, Design & Advanced Configuration

Additional Information

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