

Citrix Virtual Apps and Desktops 7 Administration On-Premises and in Citrix Cloud («CWS215»)

Dans ce cours officiel, découvrez le déploiement, la configuration et la gestion d'un environnement Citrix Virtual Apps and Desktop et familiarisez-vous avec Citrix Cloud et Citrix DaaS. Préparez-vous à l'examen de la certification CCA-V.

Durée: 5 jours

Prix : 4'500.– excl. 8.1% TVA

Documents : Support de cours électronique original Citrix (eCourseware)

Code officiel: CWS-215

Contenu

1. Module: Introduction to Citrix Virtual Apps and Desktops
 - o New Citrix Workspace Packaging
 - o Introduction to Citrix Virtual Apps and Desktops
 - o Citrix Virtual Apps and Desktops 2203 LTSR Refresh – What's New
 - o End-User and Admin Experience
2. Module: Planning – Architecture Overview
 - o Overview of Citrix Virtual Apps and Desktops Components
 - o Citrix Virtual Apps and Desktops Features and Resource Capabilities
 - o Hosting Platform Considerations
 - o Connection Flow Process Introduction
3. Module: Planning – Citrix Virtual Apps and Desktops Site Considerations
 - o Pre-Deployment Considerations
 - o Citrix Licensing Setup
 - o Delivery Controller Setup
 - o Citrix Virtual Apps and Desktops Site Setup
 - o Redundancy Considerations
4. Module: Planning – Provisioning Workloads: VDA and Master Image Prep
 - o Master Image Creation Methods
 - o Master Image Requirements
5. Module: Planning – Provisioning Workloads: VDA and Master Image Prep
 - o Machine Catalogs and Delivery Groups
 - o Provisioning Methods and Considerations
 - o Machine Creation Services – Deep Dive
 - o MCS Environment Considerations
6. Module: Planning – Providing Access to End Users
 - o StoreFront Overview
 - o StoreFront Beacons
 - o Citrix Workspace app
 - o StoreFront Features
7. Module: Planning – Managing the User Experience
 - o Citrix Policies – Methods to Manage Policies
 - o Citrix HDX Features – Using Policies
8. Module: Planning – Published App and Desktop Presentation and Management
 - o Published App Properties
 - o Server OS Published App Optimizations
 - o Published App Presentation
 - o Application Groups
 - o Apps and Desktops Presentation
9. Module: Planning – Printing for User Sessions

- Printing Concepts and Printer Provisioning
 - Printer Drivers
 - Print Environment - Considerations
10. Module: Planning – Profile Management
- User Profiles – Introduction and Considerations
 - Configuring Citrix Profile Management
 - Profile Containers – VHDX-based Policies
11. Module: Planning – Manage the Site
- Delegated Administration
 - Use PowerShell with Citrix Virtual Apps and Desktops
 - Power Management Considerations
12. Module: Planning – Citrix Virtual Apps and Desktops Basic Security Considerations
- Citrix Admin Security Considerations
 - XML Service Security Considerations
 - Secure HDX External Traffic
13. Module: Rollout – Citrix Workspace app Deployment and Configuration
- Citrix Workspace Deployment and Configuration
14. Module: Manage Citrix Virtual Apps and Desktops Deployment
- Citrix Director Introduction
 - Monitor and Interact with User Sessions
 - Published Apps Analysis
 - Monitor the Machines Running the VDA
 - Site Specific Common Monitoring
 - Alerts and Notifications
 - Optimize Citrix Director Monitoring with Citrix Application Delivery Management
 - Citrix Analytics Introduction
 - Prepare to use Citrix Analytics
 - Types of Analytics
15. Module: Manage – Supporting and Troubleshooting Citrix Virtual Apps and Desktops Workloads
- Introduction to Supporting a Citrix Virtual Apps and Desktops Site
 - A List of Common Tools
 - Common Tasks for Proactive Administration
16. Module: Optimize – Citrix Virtual Apps and Desktops Deployment
- Optimizing VDAs – Citrix Optimizer
 - Citrix Workspace Environment Management Overview
 - HDX Optimization
17. Module: Introduction to Citrix Cloud with Citrix DaaS
- What is Citrix Cloud?
 - Why Citrix DaaS?
 - Migration from Citrix Virtual Apps and Desktops to Citrix DaaS
 - Citrix Cloud Administration

Objectifs

- Connaitre les nouveautés de Citrix Virtual Apps and Desktops 2203 LTSR sur-site
- Installer, configurer et gérer l'environnement Citrix Virtual Apps and Desktops
- Créer des charges de travail Citrix Virtual Apps and Desktops
- Fournir des ressources d'application et de bureaux aux utilisateurs
- Introduction à Citrix Cloud et Citrix DaaS

Public cible

Cette formation s'adresse aux administrateurs et aux ingénieurs.

Certification

L'examen n'est pas compris dans la formation, vous devrez vous y inscrire séparément sur le site de [Pearson VUE](#).

Format de l'examen :

- Langue : anglais
- Questions : 65 questions
- Durée : 90 minutes (+30 minutes sur demande pour les personnes dont l'anglais n'est pas la langue maternelle)
- Sans aide
- Seuil de réussite : 62%

Vous trouverez sur [ce lien](#) plus d'information concernant l'examen de certification.

Informations complémentaires

Vous recevrez le matériel de cours sous forme électronique. Peu avant le cours, vous recevrez le support de cours à l'adresse e-mail que vous nous avez communiquée lors de votre inscription. Pour accéder aux documents et exercices pendant le cours, pensez à les télécharger et à apporter votre propre tablette ou ordinateur portable.

Formations complémentaires

- Citrix Virtual Apps and Desktops 7 Advanced Deployment, Troubleshooting, Security and Administration
- Citrix Virtual Apps and Desktops 7 Architect Design Solutions («CWS415»)
- Citrix Workspace Environment Management Deployment and Administration
- Implement Citrix DaaS on Microsoft Azure
- Citrix App Layering Deployment and Administration («CWS221»)

Avez-vous une question ou souhaitez-vous organiser un cours en entreprise ?

Nous vous conseillons volontiers au +41 22 738 80 80 ou romandie@digicomp.ch. Retrouvez toutes les informations détaillées concernant les dates sur www.digicomp.ch/formations-it-providers/citrix/cours-citrix-virtual-apps-and-desktops-7-administration-on-premises-and-in-citrix-cloud-cws-215