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

Cette formation permet de se préparer à l'examen 1Y0-204 « Citrix Virtual Apps and Desktops 7 Administration » de la certification « Citrix Certified Associate – Virtualization » (**CCA-V**).

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-digital-transformation-technologies/cloud/underlying-technologies/cours-citrix-virtual-apps-and-desktops-7-administration-on-premises-and-in-citrix-cloud-cws-215