

# CXA-206-1: Citrix XenApp 6.5 Basic Administration

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## Course Details

### Course Outline

#### 1. Module 1: Introducing Basic Administration for Citrix XenApp 6

- XenApp Editions
- XenApp Features
- XenApp Architecture
- AppCenter
- Test Your Knowledge

#### 2. Module 2: Licensing XenApp

- Overview
- To License XenApp
- License Administration Console
- Installing Licensing
- License File Management
- High Availability Considerations
- Test Your Knowledge

#### 3. Module 3: Installing XenApp

- Overview
- XenApp Server Role Manager
- Hardware Requirements
- Software Requirements
- Installation Decisions
- Server Configuration Tool
- Dynamic Data Center Provisioning
- Role-based Uninstall
- XenApp Configuration Options
- Web Interface Installation Decisions
- Test Your Knowledge

#### 4. Module 4: Configuring XenApp Administration

- Overview
- Worker Groups
- Administrator Privilege Levels
- Configuration Logging
- Test Your Knowledge

## **5. Module 5: Installing and Configuring Web Interface**

- Overview
- Web Interface Ports
- Web Interface Installation
- Site Creation
- Web Interface Site Modification
- Specifying Citrix Plug-in Backup URLs
- Site Appearance
- Workspace Control
- Citrix Plug-ins and Web Interface
- Authentication Configuration
- Secure Access Configuration
- Server Configuration
- Web Interface Site Removal
- Troubleshooting Web Interface Issues
- Test Your Knowledge

## **6. Module 6: Delivering Applications and Content**

- Overview
- Published Resources
- VM Hosted Apps
- Organizing Published Resources for Users
- Advanced Published Resource Settings
- Published Resource Configuration
- Troubleshooting Application Delivery Issues
- Test Your Knowledge

## **7. Module 7: Streaming Applications**

- Overview

- Application Streaming
- Citrix Offline Plug-in
- Citrix Streaming Profiler
- Application Delivery Methods
- The Use Web Delivery Method
- To Stream to Servers
- Publishing a Streamed Application
- Configuring Sites for Streaming Applications
- Offline Access Management
- Troubleshooting Streaming Issues
- Test Your Knowledge

## **8. Module 8: Configuring Policies**

- Overview
- Group Policy Integration
- Policy Evaluation
- Policy Rules
- Support for Policy Templates
- Policy Filtering
- Policy Modeling
- Test Your Knowledge

## **9. Module 9: Configuring Load Management**

- Overview
- Load Manager
- Load Balancing
- Load Calculation
- Load Evaluator Configuration
- Load Balancing Policies
- Preferential Load Balancing
- Troubleshooting Load Management Issues
- Test Your Knowledge

## **10. Module 10: Optimizing the User Experience**

- Overview

- Optimizing Session Performance
- HDX Broadcast Session Reliability
- HDX Broadcast Session Reliability Considerations
- HDX RealTime
- HDX Plug-n-Play
- HDX MediaStream Windows Media Redirection
- HDX MediaStream Flash Redirection
- HDX 3D Image Acceleration
- HDX 3D Progressive Display
- User Profiles
- Troubleshooting User Experience Issues
- Test Your Knowledge

### **11. Module 11: Configuring Self-Service Applications**

- Overview
- Self-Service Applications Technologies
- Citrix Receiver
- Citrix Merchandising Server
- Plug-ins
- Troubleshooting Self-Service Application Issues
- Test Your Knowledge

### **12. Module 12: Configuring Printing**

- Overview
- Printing Concepts
- Default Printing Behavior
- Printer Provisioning
- Printing Pathways
- Printer Drivers
- Citrix Universal Printing
- Administrator-Assigned Network Printers
- Workspace Control and Proximity Printing
- Printing Preferences
- Troubleshooting Printing Issues

- Test Your Knowledge

**13. Module 13: Securing XenApp**

- Overview
- XenApp Security Solutions
- SecureICA
- Citrix SSL Relay
- Access Gateway
- Web Interface Configuration
- Security Configuration Best Practices
- Troubleshooting Access Gateway with XenApp
- Test Your Knowledge

**14. Module 14: Monitoring XenApp**

- Overview
- Health Monitoring and Recovery
- Service Monitoring for XenApp
- License Usage Monitoring
- Workflow Studio Overview
- Accessing the Farm using PowerShell
- Administering the Farm using Commands
- Test Your Knowledge

**15. Module 15: Additional Components**

- Overview
- SmartAuditor
- Single Sign-on
- Branch Optimization
- Provisioning Services
- Power and Capacity Management
- XenServer
- Test Your Knowledge