
Citrix Presentation Server 4.5 and XenApp 5.0 for Windows Server 2003: Support

Duration: 3 **Course Code: CTX1264BI**

Overview:

This course provides learners with the skills necessary to monitor, maintain and troubleshoot network environments running Citrix Presentation Server 4.5 and Citrix XenApp 5.0 for Windows Server 2003 software. Learners are introduced to the tools used to monitor a XenApp farm, record farm activity and generate reports. This course provides learners with the skills necessary to maintain data and server integrity and to scale, optimize and troubleshoot a XenApp environment.

Target Audience:

This course is intended for IT professionals, such as server, network, system and help desk administrators familiar with Microsoft Windows Server 2003 environments. System engineers, analysts, consultants, architects and Citrix Partner Network members are appropriate candidates for this course

Objectives:

- Determine when and how to use monitoring tools to administer network environments containing Citrix XenApp 5.0 for Windows Server 2003
 - Configure metrics, alarms and Health Monitoring and Recovery tests
 - Plan and optimize the server farm
 - Monitor and troubleshoot connectivity to the data store
 - Monitor and troubleshoot the Citrix IMA Service and the ICA communication channel
 - Troubleshoot session initialization, client settings and Application Streaming sessions
 - Monitor and troubleshoot published and streamed applications
 - Determine how Citrix and Active Directory policies are applied and troubleshoot unexpected policy results
 - Monitor, optimize and troubleshoot printing and printing policies
 - Monitor, optimize and troubleshoot Web Interface and Secure Gateway
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Prerequisites:

The following are preparatory recommendations for this course:

- Working knowledge of Microsoft Windows Server 2003 with Terminal Services
 - Working knowledge of the architecture and administrative tasks associated with Citrix Presentation Server 4.5 or attendance at one of the following courses:
 - CTX-1259BI Citrix Presentation Server 4.5 and XenApp 5.0 for Windows Server 2003: Administration or CTX-4100BI Citrix Presentation Server 4.5 and XenApp 5.0 for Windows Server 2003: Skills Update
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Testing and Certification

This course prepares learners to take the 1Y0-264 Citrix Presentation Server 4.5: Support exam, a requirement for the Citrix Certified Enterprise Administrator (CCEA) for Citrix Presentation Server 4 certification.

Content:

Citrix XenApp 5.0 for Windows Server 2003	Data Store Maintenance and Optimization	Citrix Policy Management
XenApp Components	Database Troubleshooting	Troubleshooting Policies
XenApp Communication	■ Optimizing and Troubleshooting Plugins	XenApp Plugin Policy Configuration
Services Used by XenApp	XenApp Plugin for Hosted Apps Features	■ Optimizing and Troubleshooting Printing
Monitoring and Support Tools	XenApp Web Plugin Features	Print Optimization
■ Monitoring the Server Farm	XenApp Plugin Features	Printing Path for Auto-Created Printers
Server Farm Monitoring	XenApp Plugin for Streamed Apps Features	Print Server and Driver Settings
Session Information	Client Connection Process	Universal Printing
Session Management Options	Troubleshooting Session Initialization	■ Optimizing and Troubleshooting Web Interface
Hotfix Management	Citrix Application Streaming Sessions	Web Interface Communications
Metrics, Alarms and Alerts	Troubleshooting Streaming Sessions	Web Interface Configuration Methods
Health Monitoring and Recovery	■ Supporting Published Applications	Web Interface Site Structure
Command-Line Utilities	Application Loading	Web Interface Logs
QUERY Commands	Application Optimizations	Internet Explore and the Web Interface
DSMAINT Command	Virtual Memory Optimization	Web Interface Security
■ Optimizing and Troubleshooting the Server Farm	Application Monitoring	Web Interface to XenApp Communication
Server Capacity	Server Resource Monitoring	Client to XenApp Communication
Network Optimization	Application and Network Configuration Monitoring	Authentication Troubleshooting
Server Farm Optimization	Security Configuration Monitoring	■ Optimizing and Troubleshooting Secure Gateway
Server Farm Troubleshooting	Application Compatibility	Secure Gateway Components
■ Supporting the Data Store	Application Test Environment	Secure Gateway Connection Process
Data Store Access Methods	Application Troubleshooting	Secure Gateway Monitoring
Data Store Monitoring	■ Managing Policies	Secure Gateway Optimization

IMA Service Monitoring

Active Directory Policies

Digital Certificates

Database Tools

Active Directory Policy Management

Secure Gateway Troubleshooting

Additional Information:

Deze training wordt verzorgd in samenwerking met Twice, Citrix Authorized Learning Center.

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 01924 377489

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