

CXD-302 XenApp and XenDesktop Advanced Concepts - Troubleshooting

Course Details

Course Outline

1. Troubleshooting Introduction

- Support Methodology
- Troubleshooting tools
- Citrix Director
- CDF Tracing
- Citrix Insight Services
- Citrix Diagnostic Toolkit

2. Using PowerShell

- PowerShell Syntax
- PowerShell help and discovery Cmdlets
- XenApp and XenDesktop PowerShell SDK

3. Troubleshooting StoreFront

- StoreFront enumeration and authentication
- StoreFront services
- XML Broker communication
- Certificate issues
- Firewall configurations

4. Troubleshooting the XenApp and XenDesktop Controller

- FMA services architecture
- Connection issues to the SQL database

- XenApp and XenDesktop site recovery
- Mitigating orphaned controllers

5. Troubleshooting VDA Registration

- VDA registration options
- VDA registration communications
- Common registration failures
- XDPing tool

6. Troubleshooting VDA Connections

- Connection communication flow
- Common connection failures
- Citrix Receiver clean-up
- XenApp load balancing issues
- Analyzing ICA files
- PortICA logging