VMware Horizon 8: Infrastructure Troubleshooting

Course Overview
This three-day, hands-on training provides you with the advanced knowledge, skills, and abilities to troubleshoot VMware Horizon® 8 infrastructure. This workshop teaches the required skill and competence for troubleshooting VMware Horizon® Connection Server™, VMware Unified Access Gateway™, protocols, connections, and certificates.

Course Objectives
By the end of the course, you should be able to meet the following objectives:

- Discuss Horizon Connection Server advanced configurations
- List troubleshooting techniques for Horizon Connection Server common issues
- Interpret Horizon 8 Connection Server logs
- Identify Unified Access Gateway configuration and certificate issues
- List troubleshooting steps for Unified Access Gateway common issues
- Describe BLAST configuration verification using logs and settings
- Describe BLAST optimization recommendations for different use cases
- Describe Horizon 8 Connections and how to troubleshoot related issues
- Describe Horizon 8 certificates
- List troubleshooting steps for common issues with Horizon 8 certificates
- Leverage Horizon infrastructure troubleshooting steps to resolve issues

Target Audience
- System administrators
- System integrators

Prerequisites
This course requires completion of one of the following:

- VMware Horizon 8: Deploy and Manage
- VMware Horizon 7: Install, Configure, Mange

Course Delivery Options
- Classroom
- Live Online
- Private Training
- On Demand
Course Modules

1 Course Introduction
   - Introduction and course logistics
   - Course objectives

2 Horizon Connection Server Troubleshooting
   - Discuss Horizon Connection Server general troubleshooting techniques
   - Identity Horizon Connection Server common issues through logs
   - Describe AD LDS replication
   - Discuss Horizon Connection Server replication common issues
   - Review and Interpret Horizon Connection Server logs
   - Compare successful and unsuccessful logs from everyday infrastructure administration tasks

3 Unified Access Gateway Troubleshooting
   - List and identify common Unified Access Gateway deployment issues
   - Monitor the Unified Access Gateway deployment to identify health and issues
   - Identify and troubleshoot Unified Access Gateway certificate issues
   - Monitor, test, and troubleshoot network problems
   - Discuss general Unified Access Gateway troubleshooting processes

4 BLAST Configuration Verification
   - Discuss BLAST Codecs and Encoder Switch settings.
   - Describe how to verify BLAST configuration using logs and settings

5 BLAST Optimization
   - List general BLAST optimization recommendations
   - Summarize BLAST tuning recommendations that apply to WAN connections
   - Summarize BLAST tuning recommendations that apply to work-from-home and home-office-to-cloud use cases

6 VMware Horizon Connections Troubleshooting
   - Describe recommended tuning options to increase display protocol quality for all use cases and applications.

7 VMware Horizon Certificates Troubleshooting
   - List Horizon certificate functions
   - Describe Horizon certificates scenarios.
   - Discuss potential challenges related to certificates in Horizon
   - Describe the troubleshooting approach to Horizon certificate issues

8 VMware Horizon Challenge Lab
   - Leverage Horizon infrastructure troubleshooting steps to resolve issues

Contact

If you have questions or need help registering for this course, click here.