

## **Enterprise Computing Solutions - Education Services**

# TRAINING OFFERING

Skontaktuj się z nami

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### **VMware Horizon 8: Virtual Desktop Troubleshooting**

Kod: Czas trwania: Cena netto:

VMW HVDT8 16 Hours (2 days) zł4,100.00

#### **Description**

This two-day course builds your skills in resolving common issues that occur in a VMware Horizon® environment. You engage in a series of lab exercises to bring existing environment issues to resolution. The exercises mirror real-world troubleshooting use cases. These exercises equip learners with the knowledge and practical skills to manage typical challenges faced by virtual desktop administrators and operators.

#### **Product Alignment**

VMware Horizon 8 v2006

#### Cel szkolenia

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

- · Implement a structured approach to troubleshooting
- Resolve common issues that occur in a VMware Horizon environment
- · Troubleshoot issues with linked and instant clones
- Configure the Windows client
- · Identify the correct log level for gathering logs
- · Optimize protocols for best end-user experience

#### Uczestnicy

Experienced system operators, administrators, and integrators responsible for managing and maintaining VMware Horizon solutions.

#### Wymagania wstępne

• VMware Horizon 8: Skills for Virtual Desktop Management

This course also requires knowledge of the following:

- · Using VMware vSphere® Web Client to view the state of virtual machines, datastores, and networks
- Opening a virtual machine console on VMware vCenter Server® and accessing the guest operating system
- Configuring Active Directory services, including DNS, DHCP, and time synchronization
- · Restricting user activities by implementing Group Policy objects
- · Configuring Windows systems to enable Remote Desktop Connections
- Building an ODBC connection to an SQL Server database

#### Program szkolenia

- 1 Course Introduction
- · Introductions and course logistics
- · Course objectives
- 2 Overview of Virtual Desktop Troubleshooting
- · Structured approach to troubleshooting configuration and operational problems
- Applying troubleshooting methods
- · Documenting the steps to resolving the problem
- 3 Command-Line Tools and Backup Options
- · Using command-line tools
- · Backing-up and restoring VMware Horizon databases
- 4 Troubleshooting Horizon Linked Clone Desktops
- Describe the components that make up a VMware Horizon desktop
- Explain how the View Agent Direct-Connection plug-In is useful for diagnosing problems
- · Highlight the best practice for optimizing a VMware Horizon desktop
- Troubleshoot common problems with VMware Horizon desktops

#### 5 Troubleshooting Instant Clones

- · Discuss how instant clones are created
- · Discuss what gets logged when an instant clone is created
- · Discuss the keywords to look for in the logs when troubleshooting instant clones
- · Discuss how to troubleshoot problems with instant clones

#### 6 Windows Client

- · Correctly configure the Windows Client
- · Identify the correct log level for gathering logs
- · Enable the required SSL configuration level for the environment

#### 7 Ports and Protocols

- · Discuss the key ports on a Horizon Environment
- Discuss protocols used in the Horizon Environment
- · Understand the benefit of optimizing Blast
- · Become familiar with the optimization features for Blast
- · Implement GPO changes for Blast
- · Become familiar with the causes for Black Screens
- · Discuss how to troubleshoot Black Screen problems
- · Identify problems encountered when applying GPOs
- Discuss how to troubleshoot GPO-related problems

#### **Terminy**

Na żądanie. Prosimy o kontakt

#### Dodatkowe informacje

Jeśli interesują Cię inne szkolenia tego producenta - skontaktuj się z nami.