VMware Horizon 7: Troubleshooting and Performance Optimization

Cursusduur: 5 Dagen   Cursuscode: VMHTPO   Version: 7.7

Beschrijving:

During this five-day hands-on VMware Horizon 7: Troubleshooting and Performance Optimization training, you will gain the advanced knowledge, skills, methodology, and abilities to achieve competence in troubleshooting the View component of VMware Horizon® 7. You will increase your skills and competence in using VMware and third-party tools to analyze and solve problems associated with a View implementation. This lab-intensive course provides you with a comprehensive environment to test your skills at identifying and solving a broad range of issues.

Product Alignment: VMware Horizon 7.7vSphere 6

Doelgroep:

Experienced system administrators System integrators responsible for maintaining the View component of VMware Horizon 7

Doelstelling:

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

- Use the Horizon Administrator Web client, log files, and VMware and third-party tools to analyze, diagnose,

- and troubleshoot problems in a View environment

- Optimize the display protocol and the virtual desktop to ensure an optimal end-user experience

- Identify infrastructure problems as they relate to View

- Discuss View installation problems and best practices

Vereiste kennis en vaardigheden:

This class requires understanding the concepts and topics presented in the following courses:

- VMware Horizon 7: Install, Configure, Manage (VMHICM)
- VMware Data Center Virtualization Fundamentals
Experience with working with View and VMware vSphere® is helpful.

Cursusinhoud:

1 Course Introduction

• Introductions and course logistics

• Course objectives

2 Introduction to Troubleshooting

• Discuss troubleshooting techniques

• Describe methods for efficient troubleshooting in a consistent and repeatable manner

3 Troubleshooting Tools

• Understand how to use Horizon Administrator to troubleshoot View problems

• Understand how to use the command line to troubleshoot View problems

• Understand how to use VMware and third-party tools to identify and troubleshoot View problems

• Interpret log files

4 Troubleshooting Virtual Desktops

• Analyze, diagnose, and troubleshoot virtual desktop problems

• Use VMware tools to optimize virtual desktops

5 Troubleshooting USB Connectivity and Printing

• Discuss how View supports connecting USB devices to clients as well as printing to local and remote

printers

• Analyze, diagnose, and troubleshoot USB connectivity and printing problems

6 Troubleshooting Display Protocols

• Discuss the topology and architecture of display protocols in View

• Analyze, diagnose, and troubleshoot Remote Desktop Protocol, Blast Extreme, HTML Access, and PCoIP

problems

• Optimize PCoIP and Blast Extreme for performance

7 Troubleshooting View Composer

• Discuss the architecture, purpose, and benefits of View Composer

• Analyze, diagnose, and troubleshoot View Composer problems

8 Troubleshooting Instant Clones

• Discuss the architecture, purpose, and benefits of instant clones

• Understand how to create and deploy instant-clone desktop pools

• Analyze, diagnose, and troubleshoot instant-clone problems

9 Troubleshooting SSL Certificates

• Discuss certificate authority and SSL certificates

• Discuss the proper method to install and replace certificate authority and SSL certificates

• Analyze, diagnose, and troubleshoot SSL certificate problems

10 Infrastructure

• Discuss how a data center's infrastructure can affect the performance of a View environment

• Discuss best practices for data center infrastructure for View

---

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

info@globalknowledge.nl

www.globalknowledge.com/nl-nl/

Iepenhoeve 5, 3438 MR Nieuwegein