ARROW

Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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VMware vSAN: Troubleshooting [V8]

Kód:	DÉLKA:	CENA:
VMW_VSANTS8	16 Hours (2 DENNÍ)	Kč bez DPH 25,000.00

Description

This two-day, hands-on training course provides the knowledge to troubleshoot VMware vSAN™ clusters. In this course, you will learn the best practices to maintain a healthy vSAN environment and mitigate potential issues that may occur with operation of the software. You will learn the GUI and CLI vSAN monitoring and troubleshooting tools. The course provides a logical framework for a systematic troubleshooting approach. You will learn how to troubleshoot vSAN common issues with examples. The labs provided in the course simulate real-world problems to evaluate and enhance your troubleshooting skills.

Cíle

By the end of the course, you should be able to meet the following objectives:
• Learn vSAN best practices for planning and availability
• Outline vSAN networking best practices
• Describe Skyline Advisor™ Pro
• Learn about vSAN Skyline™ Health
• Discuss vSAN monitoring and troubleshooting tools integrated within vSphere
• Outline the common vSAN troubleshooting commands
• Understand how to benchmark vSAN performance
• Identify factors which may impact vSAN performance
• Outline vSAN troubleshooting framework
• List the most common vSAN issues
• Learn how to troubleshoot vSAN common issues
• Discuss how to get further support from the VMware community and knowledge base articles
• Learn how to effectively contact VMware technical support
• Enhance and test vSAN troubleshooting skills through labs

Určeno pro

• Experienced system vSAN administrators
• Customers, cloud architects, systems engineers, data center administrators

Vstupní znalosti

Before taking this course, you must complete at least one of the following courses:
• VMware vSphere: Install, Configure, Manage [V8]
• VMware vSAN: Install, Configure, Manage [V8]

Program

2 vSAN Best Practice and Problems Prevention
• Discuss the importance of vSAN planning and availability best practice
• Discuss vSAN networking best practice
• Discuss the importance of vSAN Data protection
• Understand the Data protection best Practice
• Discuss the importance of vSAN hardware compatibility
• Learn how to check hardware compatibility for vSAN
• List the factors that impact vSAN performance
1 Course Introduction
• Learn how to benchmark vSAN performance
• Introductions and course logistics • Discuss the importance of Skyline Advisor
• Course objectives
• Learn how to use Skyline Advisor

3 vSAN Monitoring and Troubleshooting tools
• Explain vSAN Skyline Health features
• Discuss the other vSAN cluster-level monitoring in the VMware vSphere® client
• Discuss vSAN host-level monitoring in the vSphere client
• Discuss vSAN VM-level monitoring in the vSphere Client
• Understand tasks and events views within the vSphere client
• Describe vSphere Alarms
• Learn how to use the CLI to find information about vSAN cluster

4 vSAN Best Practice and Problems Prevention
• Discuss the importance of vSAN planning and availability best practice
• Discuss vSAN networking best practice
• Discuss the importance of vSAN Data protection
• Understand the Data protection best Practice
• Discuss the importance of vSAN hardware compatibility
• Learn how to check hardware compatibility for vSAN
• List the factors that impact vSAN performance   **5 Troubleshooting Process**
• Learn how to benchmark vSAN performance   • Learn the recommended vSAN troubleshooting process
• Discuss the importance of Skyline Advisor   • Describe the PNOMA framework
• Learn how to use Skyline Advisor   • Learn how to troubleshoot vSAN common issues

6 Getting Support
• Discuss how to get further support from the community and the knowledge base articles
• Learn how to effectively contact VMware technical support

7 Troubleshooting Labs
• Enhance and test vSAN troubleshooting skills through labs

Termíny školení

Datum	Místo konání	Časové pásmo	Jazyk	Typ	Garance termínu	CENA
31 Oct 2024	Virtual Classroom	CET	Čeština	Instructor Led Online		Kč bez DPH 25,000.00

Dodatečné informace

Školení je možné zajistit na míru. Kontaktujte nás pro bližší informace.