

# **Enterprise Computing Solutions - Education Services**

# NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

Arrow ECS, a.s., 28. října 3390/111a, 702 00 Ostrava

Email: training.ecs.cz@arrow.com Phone: +420 597 488 811



# 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
- Learn how to benchmark vSAN performance
- Ecan now to benominant vortiv 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

1 Course Introduction

· 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
- Learn how to benchmark vSAN performance
- Discuss the importance of Skyline Advisor
- · Learn how to use Skyline Advisor

#### **5 Troubleshooting Process**

- · Learn the recommended vSAN troubleshooting process
- Describe the PNOMA framework
- 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	Тур	Garance termínu	CENA
19 Nov 2025	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.