



Enterprise Computing Solutions - Education Services

NABÍDKA ŠKOLENÍ

Prosím kontaktujte nás zde

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Kód:	DÉLKA:	CENA:
VMW_VSANT7	16 Hours (2 DENNÍ)	Kč bez DPH 21,000.00

Description

Školení je možné absolvovat i online formou "VCL" virtuální školení, více informací [ZDE](#).

Cena školení je 830 EUR bez DPH - tato cena bude při fakturaci přepočtena aktuálním kurzem.

V tomto dvoudenním kurzu se zaměříte na osvojení si nástrojů a dovedností nezbytných pro řešení problémů s implementacemi VMware vSAN™ 7. Praktické zkušenosti s koncepty řešení problémů vSAN získáte prostřednictvím absolvování aktivit vedených instruktorem a praktických cvičení s laby.

Cíle

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

- Describe the architectural components of vSAN and their roles
- Explain how the components interact with each other
- Explain the differences between object and component states
- Describe how to use Skyline Health to investigate and help determine failure conditions
- Explain how to use the command-line tools to help determine failure conditions

Určeno pro

Storage and virtual infrastructure administrators who want to be able to perform initial troubleshooting on their software-defined storage with vSAN

Vstupní znalosti

You must complete one of the following prerequisites:

- Understanding of concepts presented in the VMware vSphere®: Install, Configure, Manage course
- Completion of the VMware vSAN: Deploy and Manage course or equivalent experience with vSAN
- Experience working with command-line interfaces

The course presumes that a student can perform the following tasks with no assistance or guidance before enrolling:

- Use VMware vSphere® Client™ for common operations
- Create and manage VMware vCenter Server® objects, such as data centers, clusters, hosts, and virtual machines
- Create and modify a standard switch
- Modify a distributed switch
- Create a VMware vSphere® VMFS datastore
- Use a wizard or a template to create a virtual machine
- Migrate a virtual machine with VMware vSphere® vMotion® and VMware vSphere® Storage vMotion®

If you cannot complete all of these tasks, VMware recommends that you complete the VMware vSphere: Install, Configure, Manage and VMware vSAN: Deploy and Manage courses before enrolling in VMware vSAN: Troubleshooting.

Program

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|--------------------------------------|---|
| 2 vSAN Architecture | <ul style="list-style-type: none">• Describe the vSAN architecture and components• Describe the policy-driven, object-based vSAN storage environment• Describe the CLOM, DOM, LSOM, CMMDS, and RDT vSAN software components |
| 1 Course Introduction | <ul style="list-style-type: none">• Explain the relationship between objects and components |
| • Introductions and course logistics | <ul style="list-style-type: none">• Determine how specific storage policies affect components |
| • Course objectives | <ul style="list-style-type: none">• Describe component placement |

3 Troubleshooting Methodology

- Use a structured approach to solve configuration and operational problems
- Apply troubleshooting methodology to logically diagnose faults and optimize troubleshooting efficiency

4 Troubleshooting Tools

- Discuss VMware Skyline Health and the associated service
- Describe the use of VMware Skyline Health to identify and correct problems in VMware vSAN
- Apply information presented by vSAN Health online towards problem-solving
- Use vsantop to view vSAN performance metrics
- Discuss the ways to run commands from the vCenter Server and ESXi command lines
- Discuss the ways to access vSphere ESXi Shell
- Use commands to view, configure, and manage your vSphere environment
- Discuss the esxcli vsan namespace commands
- Discuss when to use Ruby vSphere Console (RVC) commands
- Explain which log files are useful for vSAN troubleshooting
- Use log files to help troubleshoot vSAN problems

Termíny školení

Datum	Místo konání	Časové pásmo	Jazyk	Typ	Garance termínu	CENA
20 May 2024	Virtual Classroom	CEDT	English	Instructor Led Online		Kč bez DPH 21,000.00

Dodatečné informace

Školení je možné zajistit na míru. [Kontaktujte nás pro bližší informace.](#)