VMware Aria Operations for Logs: Install Configure Manage [V8.12]

Course code: VMW_AOCM

This three-day course features hands-on training that focuses on deploying, configuring, and managing VMware Aria Operations™ for Logs 8.12. You will learn the UI enhancements, features, architecture, use cases, and benefits of VMware Aria Operations for Logs. This course provides you with the knowledge and skills to use VMware Aria Operations for Logs 8.12 to monitor your environment.

Pro koho je kurz určen

- System administrators
- System engineers
- Consultants

Co Vás naučíme

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

- Identify the features and benefits of VMware Aria Operations for Logs
- Determine which VMware Aria Operations for Logs cluster meets your monitoring requirements
- Describe the VMware Aria Operations for Logs architecture and use cases
- Deploy and configure a VMware Aria Operations for Logs cluster
- Use the Explore Logs page to get a deep understanding of log data
- Create and manage queries
- Manage VMware Aria Operations for Logs agents and agent Groups
- Create custom dashboards
- Explain how to use the VMware Aria Operations for Logs widgets
- Extend the capabilities of VMware Aria Operations for Logs by adding content packs and configuring solutions
- Discuss VMware Aria Operations for Logs (SaaS)

Požadované vstupní znalosti

System administration experience with VMware vSphere® deployments or completion of one of the following courses:

- VMware vSphere: Install, Configure, Manage [V8]
- VMware vSphere: Operate, Scale, and Secure [V8]

Studijní materiály

Knižní publikace dle nabídky odborných vydavatelství. Studijní materiál VMware.

Osnova kurzu

Kapitola1

Course Introduction

- Introductions and course logistics
- Course objectives

Kapitola2

Introduction to VMware Aria Operations for Logs

- Describe the VMware Aria cloud management platform
- Describe the VMware Aria™ use cases
- Describe the key capabilities of VMware Aria Operations for Logs
- Describe the requirements for a log analytics solution
- Explain the importance of efficient log management
- Navigate the VMware Aria Operations for Logs UI
- Describe the various stages of log processing

GOPAS Praha Kodaňská 1441/46 101 00 Praha 10 Tel.: +420 234 064 900-3 info@gopas.cz GOPAS Brno Nové sady 996/25 602 00 Brno Tel.: +420 542 422 111 info@gopas.cz GOPAS Bratislava

Dr. Vladimíra Clementisa 10 Bratislava, 821 02 Tel.: +421 248 282 701-2 **info@gopas.sk**



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Kapitola3

VMware Aria Operations for Logs Architecture and Deployment

- Identify the minimum requirements for deploying VMware Aria Operations for Logs
- Explain how to use the VMware Aria Operations for Logs sizing calculator
- Describe VMware Aria Operations for Logs compatibility with other VMware products
- Describe the VMware Aria Operations for Logs architecture
- Explain how to install the VMware Aria Operations for Logs virtual appliance

Kapitola4

VMware Aria Operations for Logs Queries and Dashboards

- Describe the primary functions of the VMware Aria Operations for Logs UI
- Use the Interactive Analytics tab to get a deeper understanding of log data
- Create and manage queries
- Create VMware Aria Operations for Logs custom dashboards
- Describe and use the VMware Aria Operations for Logs widgets

Kapitola5

Administering VMware Aria Operations for Logs

- Describe user access control in VMware Aria Operations for Logs
- Describe user management
- Access the VMware Aria Operations for Logs Administration page
- Configure VMware Aria Operations for Logs settings
- Manage certificates
- Configure system notifications
- Explain how to upgrade VMware Aria Operations for Logs
- Describe the VMware Aria Operations for Logs Importer

Kapitola6

VMware Aria Operations for Logs Integrations

- Describe how to integrate vRealize Operations with VMware Aria Operations for Logs
- Discuss the advantages of integrating vRealize Operations with VMware Aria Operations for Logs
- Discuss the advantages of using the vSAN content pack
- Explain how to install NSX content packs

Kapitola7

VMware Aria Operations for Logs (SaaS)

- Explain the VMware Aria Operations for Logs (SaaS) architecture
- Describe the ingestion options for Aria Operations for Logs (SaaS)
- Discuss integration with on-premises Aria Operations for Logs
- Configure log forwarding to VMware Aria Operations for Logs (SaaS) without deploying additional VMware Cloud Proxy instances

GOPAS Praha

Kodaňská 1441/46 101 00 Praha 10 Tel.: +420 234 064 900-3 info@gopas.cz GOPAS Brno Nové sady 996/25 602 00 Brno Tel.: +420 542 422 111 info@gopas.cz

GOPAS Bratislava

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