

VMware Aria Operations for Logs: Install Configure Manage

Durée: 3 Jours **Réf de cours: VMAOLICM** **Version: 8.12** **Méthodes d'apprentissage: Virtual Learning**

Résumé:

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.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Public visé:

- System administrators
- System engineers
- Consultants

Objectifs pédagogiques:

- 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)

Pré-requis:

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]
- VSICM - VMware vSphere : Installation, Configuration et

Contenu:

1 Course Introduction

- Introductions and course logistics
- Course objectives

2 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

3 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

4 Analyzing Logs

- Describe the primary functions of the VMware Aria Operations for Logs UI
- Describe log events
- Use Explore Logs for understanding and analyzing the log data

5 VMware Using Dashboards Alerts and Reports

- Create VMware Aria Operations for Logs custom dashboards
- Describe how to use the VMware Aria Operations for Logs widgets
- Configure alerts
- Explain how to view and manage reports

6 Administering VMware Aria Operations for Logs

- Describe user access control in VMware Aria Operations for Logs
- Describe user management
- Configure VMware Aria Operations for Logs settings

7 Managing Data Sources and Content packs

- Describe how to integrate VMware Operations for Logs with VMware Aria Operations for Logs
- Install and manage content packs
- Manage certificates
- Install and manage agents for VMware Aria Operations for Logs
- Describe the VMware Aria Operations for Logs Importer

8 VMware Aria Operations for Logs Integrations

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

9 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

Méthodes pédagogiques :

Course Delivery Options

- Classroom
- Live Online
- Private Training

Product Alignment

- VMware vSphere 8.0 U1
- VMware Aria Operations for Logs 8.12
- VMware Aria Operations 8.12

Autres moyens pédagogiques et de suivi:

- Compétence du formateur : Les experts qui animent la formation sont des spécialistes des matières abordées et ont au minimum cinq ans d'expérience d'animation. Nos équipes ont validé à la fois leurs connaissances techniques (certifications le cas échéant) ainsi que leur compétence pédagogique.
- Suivi d'exécution : Une feuille d'émargement par demi-journée de présence est signée par tous les participants et le formateur.
- En fin de formation, le participant est invité à s'auto-évaluer sur l'atteinte des objectifs énoncés, et à répondre à un questionnaire de satisfaction qui sera ensuite étudié par nos équipes pédagogiques en vue de maintenir et d'améliorer la qualité de nos prestations.

Délais d'inscription :

- Vous pouvez vous inscrire sur l'une de nos sessions planifiées en inter-entreprises jusqu'à 5 jours ouvrés avant le début de la formation