

GigaVUE Cloud Suite for VMware

Fundamentals

Category: Networking & Security | **Vendor:** VMware

Duration: 16.00 hours (2 days)

13.0 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Gigamon GigaVUE Cloud Suite™ for VMware Foundations course is a two-day, instructor-led course that provides essential training to guide customers through deployment activities, the monitoring of network traffic in both ESXi/vCenter and NSX-T environments, and the use of GigaSMART® applications to create flow maps to traffic tools. The hands-on activities focus on the real-time capture and examination of network traffic.

About This Course

The Gigamon GigaVUE Cloud Suite™ for VMware Foundations course is a two-day, instructor-led course that provides essential training to guide customers through deployment activities, the monitoring of network traffic in both ESXi/vCenter and NSX-T environments, and the use of GigaSMART® applications to create flow maps to traffic tools. The hands-on activities focus on the real-time capture and examination of network traffic.

Who Should Attend

The primary target audiences for the course are:

- All end users of Gigamon products who intend to integrate Gigamon cloud visibility
- New end users who intend to leverage Gigamon cloud visibility as a standalone solution
- Security operations professionals and architects
- Network operations professionals and architects
- Professional service and system integrations specialists
- Network and security administrators and architects
- Participants of the Gigamon Partner Program and Gigamon Support Partner Program (GSPP) or Gigamon Professional Services Program (GPSP)

Prerequisites & Entry Requirements

General Prerequisites:

We recommend that you have the following prerequisites prior to taking this course:

- CompTIA Cloud+ (CLOUD+) or equivalent working knowledge

Learning Outcomes

Upon successful completion of this course, participants will be able to:

This course focuses on guiding customers who are unfamiliar with GigaVUE Cloud Suite for VMware through the deployment, configuration, and utilization of the Gigamon Deep Observability Pipeline.

Participants will learn how to:

- Deploy the GigaVUE-FM fabric manager appliance
- Configure third-party authentication
- Create user accounts with minimum privileges to facilitate GigaVUE V Series operations
- Review East-West (lateral) visibility factors for ESXi and NSX-T
- Configure and deploy a monitoring domain for ESXi
- Configure and deploy a monitoring session for ESXi
- Configure and deploy a monitoring domain for NSX-T
- Configure and deploy a monitoring session for NSX-T
- Use and test GigaSMART applications
- Remove GigaVUE Cloud Suite from ESXi and NSX-T

Detailed Course Outline

Module 1: GigaVUE Cloud Suite for VMware

This module covers the following topics:

- Evolution of virtualization
- Cloud traffic visibility
- Virtual traffic access
- Virtual traffic access concerns

- GigaVUE Cloud Suite

Module 2: GigaVUE-FM Fabric Manager

This module covers the following topics:

- GigaVUE-FM fabric manager
- GigaVUE-FM fabric manager appliance
- Licensing
- Authentication
- Creating a vCenter user

Module 3: GigaVUE Cloud Suite for VMware: ESXi

This module covers the following topics:

- ESXi monitoring domains
- Understanding East-West visibility: Standard and distributed virtual switches
- Simple ESXi monitoring session

Module 4: GigaVUE Cloud Suite for VMware: NSX-T

This module covers the following topics:

- NSX-T monitoring domains
- Understanding East-West visibility: NSX transport zones
- Understanding East-West visibility: Microsegmentation and network introspection
- NSX-T monitoring sessions

Module 5: Flow Mapping and GigaSMART Applications

This module covers the following topics:

- Introduction
- Flow Mapping
- GigaSMART De-duplication
- GigaSMART Load Balancing
- GigaSMART Slicing
- GigaSMART Header Stripping
- Other GigaSMART applications

Module 6: Removing GigaVUE Cloud Suite for VMware

This module covers the following topics:

- Removing V Series for ESXi
- Removing V Series for NSX-T

Skills You Will Learn:

This course focuses on guiding customers who are unfamiliar with GigaVUE Cloud Suite for VMware through the deployment, configuration, and utilization of the Gigamon Deep Observability Pipeline.

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- Use and test GigaSMART applications
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Frequently Asked Questions

Q: What delivery options are available for GigaVUE Cloud Suite for VMware Fundamentals?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 2-day GigaVUE Cloud Suite for VMware Fundamentals course provides up to 13.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the GigaVUE Cloud Suite for VMware Fundamentals training?

The training takes place over 2 day(s), with each day lasting approximately 16.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for GigaVUE Cloud Suite for VMware Fundamentals?

Yes, we provide corporate training, dedicated training, and closed classes for GigaVUE Cloud Suite for VMware Fundamentals. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: GigaVUE Cloud Suite for VMware Fundamentals, Gigamon Essentials, GCSVF

Q: Why choose Nexus Human for GigaVUE Cloud Suite for VMware Fundamentals?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your GigaVUE Cloud Suite for VMware Fundamentals training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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