

Gigamon Inline Bypass: Designing and Implementing Inline Bypass

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

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Gigamon Visibility and Analytics Fabric is an essential element in any monitoring or security strategy. This 1-day course focuses how to best design and implement the Gigamon Inline Bypass Solution. Training is conducted through comprehensive discussions, real-world use cases, and practical hands-on labs. If you are planning on implementing Classic or Flexible inline solutions as part of your Gigamon deployment, this is a great additional day of training to help you achieve success.

About This Course

The Gigamon Visibility and Analytics Fabric is an essential element in any monitoring or security strategy. This 1-day course focuses how to best design and implement the Gigamon Inline Bypass Solution. Training is conducted through comprehensive discussions, real-world use cases, and practical hands-on labs. If you are planning on implementing Classic or Flexible inline solutions as part of your Gigamon deployment, this is a great additional day of training to help you achieve success.

Who Should Attend

The primary target audiences for the course are:

- Security Ops teams that need to understand how Gigamon Inline Bypass Solutions function in relation to designing and deploying solutions utilizing these features.
- Network Ops teams that are familiar with Gigamon, and will be implementing a Classic or Flexible Inline Bypass solution. These include roles like architects, admins, and operators.

Prerequisites & Entry Requirements

General Prerequisites:

Mandatory Requirement: Customers must have knowledge of or have taken the Gigamon Foundations I: Insight into Network Data Across Your Network (GFD1) course before they take this one-day course. As a follow-on course to the Gigamon Foundations I course, learners are expected to already possess these skills, abilities, and knowledge:

- Basic Flow Mapping
- GigaVUE-FM Navigation

Learning Outcomes

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

- Understand the different uses for Classic and Flexible inline solutions
- Learn design considerations important when implementing an inline bypass solution
- Implement Classic and Flexible inline solutions
- Understand how to implement inline resiliency
- Learn best practices and how to overcome common challenges

Detailed Course Outline

Module 1: Gigamon Solution Overview

- Network Packet Broker concepts
- Gigamon Platform
- Inline Bypass module options

Module 2: Inline Bypass Overview

- Inline Solutions: Tools and Challenges Overview
- Inline Bypass Benefits

Module 3: Inline Bypass Foundations

- Inline Bypass Design Considerations
- Explicit versus Implicit Inline Behavior
- Asymmetric Traffic

Module 4: Classic Inline Bypass Overview (with Lab)

- Protected versus Unprotected
- Traffic Paths
- Tool Failure Detection
- Failover Options
- Inline Mapping Examples

Module 5: Flexible Inline Bypass Overview

- Flexible Inline Bypass Features
- Flexible Inline Bypass Design Discussion

Module 6: Designing and implementing Resilient Inline Bypass solutions

- Redundant Inline Network Architectures
- Gigamon Resilience for Inline Protection (GRIP) Configuration

Skills You Will Learn:

- Understand the different uses for Classic and Flexible inline solutions
- Learn design considerations important when implementing an inline bypass solution
- Implement Classic and Flexible inline solutions
- Understand how to implement inline resiliency
- Learn best practices and how to overcome common challenges

Frequently Asked Questions

Q: What delivery options are available for Gigamon Inline Bypass: Designing and Implementing Inline Bypass?

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 1-day Gigamon Inline Bypass: Designing and Implementing Inline Bypass course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Gigamon Inline Bypass: Designing and Implementing Inline Bypass training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Gigamon Inline Bypass: Designing and Implementing Inline Bypass?

Yes, we provide corporate training, dedicated training, and closed classes for Gigamon Inline Bypass: Designing and Implementing Inline Bypass. 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: Gigamon Inline Bypass: Designing and Implementing Inline Bypass, Gigamon Essentials, ILB SOLUTIONS

Q: Why choose Nexus Human for Gigamon Inline Bypass: Designing and Implementing Inline Bypass?

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 Gigamon Inline Bypass: Designing and Implementing Inline Bypass 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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