

# GIGAMON EXPERT FOR HIRE (E4H) EXAMPLE

 **Fast Lane**

 **DURATION**  
3 days

 **OVERVIEW**

A large healthcare enterprise needed help deploying a new Gigamon solution. This 3-day E4H service focused on deploying and integrating the Gigamon solution per accepted Gigamon best practices.

 **SUMMARY**

This three day professional services review focused on the customer's architecture, the current Gigamon deployment and identifying potential areas of improvement using Gigamon best practices recommendations as a functional baseline. The initial review and analysis was used to drive the creation of both strategic architectural as well as tactical configuration recommendations.

 **DELIVERABLE**

A summary report outlining the activities performed during the three days was produced. It included the current customer architecture and Gigamon deployment, desired future traffic capture and monitoring requirements, best practices recommendations and a migration plan to accomplish the desired outcome.



## 1 Review the Existing Overall Architecture

- Physical Platform Components
- Virtual Platform Components
- Network Protocols
- Security Platform Components

## 2 Review the Existing Gigamon Architecture

- Identify Monitoring Tools
- Physical Components
- Gigamon Port Types
- Flow Mappings
- SPAN/Tap Deployments
- GigaSMART Services
- Gigamon Configuration

## 3 Determine Architecture Requirements

- Scalability
- Redundancy and High-Availability
- Physical/Virtual Components
- Network Protocols
- Security Vulnerabilities

## 4 Define Emerging Gigamon Architecture

- Identify Desired Monitoring Tools
- Gigamon Port Types
- Flow Mappings
- GigaSMART Services
- Gigamon Configuration

## 5 Present Best Practices Recommendations

- Hardware Installation Procedures
- Effective Flow Map Utilization
- Proper Protocol Usage
- Leverage/Configure GigaStream
- Using GigaSMART Operations
- Configuring H-Series Security
- Configuring Clustering

## 6 Formulate Gigamon Migration Plan

- Strategic/Architect. Modifications
- Tactical Implementation Plan
- Identify Impacted Locations
- Define Disruptive Operations
- Define Non-disruptive Operations
- Project Migration Schedule

## WHERE TO START

With so many options and so many technologies it can be daunting to determine what are the best options to help you achieve your goals. We believe we can help you right from the start. Contact us and one of our E4H Solution Architects will consult with you to better understand your challenges and goals and ultimately recommend an E4H solution that best fits your strategic goals.

Contact us at [Gigamon@fastlaneus.com](mailto:Gigamon@fastlaneus.com) or at 1-855-778-7246 to discuss customized training and services that fit your needs.

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