



Real-World Experience, Real-World Results

Satisnet Real-World MARS Expert Training

COURSE DESCRIPTION

This 2 day expert level class starts at an advanced level and pace that will take advanced MARS users to the next stage. This class uses the Priveon Real-World Training System to ensure you come away with practical and memorable techniques and information. Real-World training involves instruction by individuals who have actual field experience with the MARS product and is delivered via a series of scenario based hands-on labs. There is no review of the basic concepts delivered in the Priveon Admin course and participants are expected to step into the scenario-based challenge labs with minimal supervision.

COURSE OBJECTIVES

- Participants will be able to apply advanced infrastructure security principles within the context of an overall security architecture like Cisco SAFE
- Participants will be able to apply encryption and other best practices in data management to protect both raw and analyzed MARS data
- Participants will be able to create targeted queries for malware detection and analysis
- Participants will be able to create process workflows based on Priveon best practices to streamline the tuning process
- Participants will be able to integrate third party vulnerability analysis tools into the MARS deployment to increase the efficiency of the security lifecycle
- Participants will be able to apply advanced forensics concepts using MARS as the primary forensics analysis tool
- Participants will be able to create customized reports specific to their security reporting and compliance goals
- Participants will be able to apply all of the tools and skills learned into a master challenge scenario that will integrate and reinforce all of the concepts together



UK Office:

The Old Maltings, Church Street, Biggleswade, Bedfordshire
SG18 0JS, UK Tel: 01767 210300 Fax: 0870 990 9629
<http://www.satisnet.co.uk>



Training Course Overview

MARS Expert Training

SUGGESTED PREREQUISITES

- An understanding of Windows-based operating systems
- An understanding of how applications function and interact
- Network Communication Basics
- Security and Acceptable Use policies
- Completion of the Priveon Admin course or equivalent experience with the MARS product

DURATION: 2 Days

COST: £ 1895.00

COURSE OUTLINE

Day 1: Optimise will cover the details of event processing – how events are taken in, processed, and analyzed down to the process level. You will learn the best practices used to protect your MARS data and how to recover the system in the event of disaster. Reporting is also covered at an advanced level, with emphasis on converting new rules to enforce security policy into actionable reports.

Day 2: Kaizen will teach you the advanced tuning methods need to continuously improve your MARS environment for a rule creation and tuning perspective. With extensive in-depth rule creation and modification labs and tuning challenges, you will be able to create complex rules and enforce complex security policies. Custom Parsers are covered in detail and an understanding of regular expressions is recommended.



UK Office:

The Old Maltings, Church Street, Biggleswade, Bedfordshire
SG18 0JS, UK Tel: 01767 210300 Fax: 0870 990 9629
<http://www.satisnet.co.uk>