Course Code: VIS-100

APSolute Vision™ / APM for Radware-certified Professionals
Course Outline

Version 1.1
1 Scope

Welcome to Course #VIS-100: APSolute Vision™ / APM for Radware-certified Professionals.

This course is designed for Radware-certified professionals that want more in-depth, hands-on experience on the Vision platform.

APSolute Vision™ offers a centralized, web-based attack management, monitoring and reporting solution across multiple DefensePro devices and locations. This online, non-certification, self-paced tutorial illustrates how APM and Vision Reporter provide real-time identification, prioritization, and response to policy breaches, cyberattacks, and insider threats.

Supported by hands-on lab exercises, this training covers Vision management and administration as well as Application Performance Monitoring and reporting.

Level 1 technical certification on any Radware solution is a prerequisite for this course.
2 Course Details

The APSolute Vision™/APM for Radware-certified Professionals online training can be completed in about 4 hours and features an additional 4-hour, hands-on lab component, scheduled separately.

The following topics are covered in this course:

**APSolute Vision™ Overview**
- Offerings
- Capabilities and benefits
- Deployment
- REST API
- Supported OS and browsers
- Licensing model – activation & features
- Core components
- GUI - Basic usability conventions
- Management activities
- Configuration activities
- Monitoring activities

**APSolute Vision™ Management & Administration**
- Communication
- WBM / CLI Commands
- Administration and management activities in APSolute Vision™
  - User management
  - User authentication
  - User statistics
  - User management settings
- Managing APSolute Vision™ server
  - License administration
  - Device drivers
  - APSolute Vision™ configuration
  - Auditing and alerting
  - APSolute Vision™ management via CLI
  - SNMP monitoring
  - APSolute Vision™ upgrade
  - Backup & restore
Application Performance Monitoring (APM) Overview

- Capabilities and benefits
- APM time measurements
- GUI and the way it works
- Activation and Deployment
- APSolute Vision™ – APM – Alteon communication
- Comprehensive reporting
- APM and FastView
- Troubleshooting methodology using APM - case study

APM Administration & Maintenance

- Licensing
- Virtual Server APM requirements
- Limitations
- APM Setup and installation simulation
- Post Installation Validation (Troubleshooting)
- Backup And Restore
- Data Export