

NOKIA INTRUSION PREVENTION SOLUTION (IPS-001) (NOKIA: IPS) – 3 DAYS

Overview

Nokia's *Intrusion Prevention Solution* Training is a three-day instructor-led course, covering the Sourcefire 3D solution, using sensors running on the Nokia IP390 platform.

The class leads to the Nokia IPS exam, which is a required component of the Nokia Security Master certification track.

The Nokia Intrusion Prevention Solution uses a combination of Sourcefire IPS technology and Nokia's award-winning security platform to provide fast, manageable and flexible intrusion detection and prevention.

In a hands-on lab environment, student will learn how to install, configure and administer the Intrusion Management System components – the Intrusion Sensors, RNA Sensors, and the Defense Center. Students will study and learn to write effecting policies for the system to identify and remediate intrusion events and corporate IT policy non-compliance, and how to generate and manage reports.

Pre-Requisites

- There are no prerequisite Nokia classes or certifications to this class. However, students should have solid IP theory and some level of system administration experience. Prior experience in other IP security topics, such as firewall operation, is especially helpful.

Target Audience

- Technical persons tasked with the design, installation and operation of a Nokia IPS installation should attend this course.

Course Objectives

- Understand the concept of Intrusion Prevention
- Understand roles of the IS and RNA sensor components
- Be able to identify and specify components and locations for enterprise installation
- Install, configure and administer DefenseCenter on Sourcefire hardware and IS and RNA sensor components on Nokia hardware
- Use the system for intrusion prevention, network auditing, health monitoring and non-compliance detection
- Analyze and report on events
- Work with simple underlying rule syntax for custom-matching of packets and streams

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NOKIA
AUTHORIZED
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