# McAfee Network Security Platform (NSP) Administration

Course Content -

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- Course Logistics
- Locating Resources on McAfee Business Website
- McAfee Product Training
- McAfee Foundstone Security Education
- ServicePortal
- Security Content Release Notes
- Product Enhancement Request
- Business Community
- Helpful Links
- Classroom Lab Topology

#### **Module 2: Introduction to Network Intrusion Prevention**

- Security Threats: The Increasing Risks
- What are Threats and Attacks?
- Common Attack Types
- Motivation and Contributing Factors for Attacks
- Comparing Intrusion Detection and Prevention
- Types of Intrusion Prevention Systems
- Why a Network IPS is Important
- Network Security Platform Overview
- New This Release
- Solution Components
- Attack Detection Framework
- Traffic Normalization
- Ten Steps to Using NSP
- Beyond Intrusion Prevention

### Module 3: Planning a McAfee Network Security Platform Deployment

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- Virtual Server Minimum Requirements
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- NSP Server Ports
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- Wireshark
- Single and Central NSM Deployment
- Determining Database Requirements
- Sensor Deployments
- Determining Sensor Placement Determining Number of Sensors
- High Availability and Disaster Recovery
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### Module 4: Getting Started

- Logging into Manager Interface
- Manager Installation Wizard
- Verifying Access to Manager Interface
- Operational Monitors
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- Interface Groups (Port Clustering)
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- Devices Page: Device Tab
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