

## Product Overview

Intrusion prevention systems (IPSs) are critical to protecting your network and assets against worms, Trojans, and other malicious attacks. Cisco® IPS Manager Express (IME) is a powerful all-in-one IPS management application designed to meet the needs of small and medium-sized businesses. With one application, you can provision, monitor, troubleshoot, and generate reports for as many as five Cisco IPS sensors. Cisco IPS Manager Express is a key part of the Cisco IPS solution, which provides intuitive, powerful, and secure protection of your network and assets.

- **Intuitive:** Easy-to-use interfaces simplify deployment and management.
- **Powerful:** High performance and advanced features provide strong security protection and reduce analysis time.
- **Secure:** Security updates delivered by global security intelligence team 24 hours a day, 365 days a year provide peace of mind.

## Features and Benefits

- Customizable dashboards: Easy-to-use dashboard (Figure 1) lets you know at a glance the state of your IPS sensor health and network security health in real time.
  - More than 10 predefined gadgets provide instant views of sensor health and network security health for quick problem identification.
  - Drag-and-drop gadgets provide easy customization, and personalized views remember your settings to minimize setup time.
  - Powerful export and save capabilities allow custom analysis and easy troubleshooting.
  - Live Really Simple Syndication (RSS) feeds keep you informed about the most recent threats.

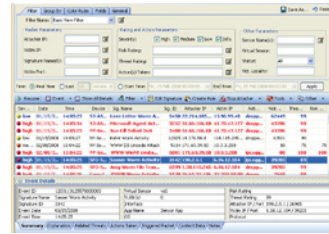
**Figure 1. Cisco IPS Manager Express Dashboard**



- Powerful monitoring with real-time and historical event viewer: Real-time and historical event viewer (Figure 2) with advanced event filtering, coloring, and grouping capabilities allows fast threat identification:
  - Integrated packet decoding shortens analysis and troubleshooting time.

- Dynamic linkages to Cisco Security Center allow faster investigations.
- Integration with network tools such as ping, Domain Name System (DNS) resolve, and whois reduces troubleshooting time.

**Figure 2. Cisco IPS Manager Express Event Viewer**



- Tight integration between application functions: Tight integration between different functions within Cisco IPS Manager Express shortens threat response time:
  - Dynamic linkage from an event in the event viewer to corresponding entry in the policy table or signature table.
  - One-click block/deny allows you to stop an attack directly from the event viewer.
- Flexible reporting tool: Reporting tool allows you to generate custom and compliance reports in seconds:
  - You can choose from more than 10 predefined templates or create your own custom templates with easy-to-use filters.
  - You can create personalized reports with customizable graphs and time intervals.
  - Built-in DNS resolution converts IP addresses to DNS names for easier reading.
  - All reports can be printed or saved to PDF or RTF format for future viewing and sharing.
- Intuitive Startup Wizard: Startup Wizard simplifies IPS sensor setup and reduces deployment time.
- Video help: Provides step-by-step configuration instructions to reduce deployment time.

## Meeting Customer Needs

Cisco IPS Manager Express meets the needs of a broad set of customers, including:

- IPS customers wanting to meet compliance mandates, including Payment Card Industry (PCI), Health Insurance Portability and Accountability Act (HIPAA), and Federal Financial Institutions Examination Council (FFIEC)
- Customers desiring all-in-one IPS management solution
- Small and medium-sized business customers with five or fewer IPS sensors

## Competitive Review

Competitor	Cisco Differentiator
<b>Sonicwall, Juniper, Fortinet, Watchguard</b>	<ul style="list-style-type: none"> <li>• All-in-one provisioning, monitoring, troubleshooting, and reporting application for simplified deployment and management</li> <li>• Powerful dashboard with over ten drag-and-drop gadgets for instant view of sensor health, network security health, and RSS feeds</li> <li>• Dynamic linkages from event in event viewer to corresponding signature in signature table</li> <li>• Dynamic linkages from event in event viewer to policy table with prepopulated entry</li> <li>• Live RSS feed for most recent security intelligence</li> <li>• Integrated packet decoding or Ethereal for faster analysis</li> <li>• One-click block/deny to stop attackers directly from event viewer</li> <li>• Video help to reduce training and management cost</li> </ul>

## Product Availability

Shipping worldwide, no restrictions.

## Pricing Information

Included with Cisco IPS software.

## Supported Products

Product	Software Version Requirements
<ul style="list-style-type: none"> <li>• Cisco ASA 5500 Series IPS Solution</li> <li>• Cisco IPS 4240, 4255, 4260, 4270 Series Sensors</li> <li>• Cisco Catalyst® 6500 Series Intrusion Detection System (IDSM-2) Services Module</li> <li>• Cisco IPS Advanced Integration Module (AIM) for integrated services routers</li> </ul>	<ul style="list-style-type: none"> <li>• Cisco IPS Sensor Software Version 6.1 (full support—provisioning, monitoring, reporting, and full dashboard)</li> <li>• Cisco IPS Sensor Software Versions 5.1 and 6.0 (monitoring and reporting only)</li> </ul>
<ul style="list-style-type: none"> <li>• Cisco IPS 4215, 4235, 4250 Series Sensors</li> <li>• Cisco Network Module—Cisco Intrusion Detection System (NM-CIDS)</li> </ul>	<ul style="list-style-type: none"> <li>• Cisco IPS Sensor Software Versions 5.1 and 6.0 (monitoring and reporting only)</li> </ul>
<ul style="list-style-type: none"> <li>• Cisco IOS® IPS</li> </ul>	<ul style="list-style-type: none"> <li>• Cisco IOS Software Releases 12.3(14)T7, 12.4(15)T2 (monitoring and reporting only)</li> </ul>

## For More Information

For more information, contact your Cisco account team or visit [www.cisco.com/go/ime](http://www.cisco.com/go/ime).