

Sentinel 4 IPS/IDS Quick Install Guide



Typical Placement

There are many applications for the Sentinel; here are the two most common installations:

When used as an **External IPS**, the Sentinel is most commonly placed inline between your network's ISP/colo gateway router and the first device in your network (usually a perimeter firewall or switch).

When used as an **Internal IDS**, the Sentinel receives a feed from a mirrored port on an internal switch. The unit is remotely managed and monitored from its MGMT port, which may be 1-to-1 NATted through a firewall to allow external access.

If you have questions or want to consider another insertion point, contact us at support@econet.com or (972) 991-5005.

Configuration

- To access the console and configure the Sentinel, you must have a monitor and USB keyboard.
- Configuration can be done before placing the Sentinel on the network, and you can change the network configuration from the console menu at any time after the initial configuration.
- The following form takes you through the initial configuration, step by step. Fill in this form beforehand; it contains everything you will need.

Step 1: Review and Accept the End User License Agreement

Step 2: Sentinel IPS Configuration

The Sentinel will prompt you for the following configuration information:

Sentinel's IP Address: _____ (e.g., 24.234.12.245)

Sentinel's IP Netmask: _____ (e.g., 255.255.255.0)

Sentinel's Internet Gateway: _____ (e.g., 24.234.12.1)

Assign IP to Management Port? *This option is typically for internal units that also utilize a mirrored port for monitoring network traffic. If you answer 'yes', you will be prompted to choose between placing the Sentinel INLINE or using a TAP (mirrored) port.*

Does your Sentinel reside on a VLAN? *If so, choose 'Yes' and enter the appropriate VLAN number.*

Protected Networks

You can use CIDR or netmask notation, e.g., 24.234.12.0/24 or 24.234.12.0/255.255.255.0

Step 3: Installation Information

The information entered here helps the Sentinel Support Team identify the device and contact you.

Your Company Name: _____

Location Name (Helps distinguish your Sentinels): _____

Login Name and Password (For console and web access): _____

Support Phone Number (To reach you for support): _____

Support Email Address (To reach you for support): _____

The Sentinel is now configured. You should be able to access the web-based interface over HTTPS at the Sentinel's IP address, assuming you are coming from a Protected or Monitored Network.