



# Introduction to the Secure Web Appliance

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## About Secure Web Appliance

Cisco Secure Web Appliance S196, S396, S696, and S696F helps organizations secure and control web traffic. This guide describes how to setup your appliances and use the System Setup Wizard to configure basic settings for the appliance. For information about how to configure appliance settings, see **Deployment** chapter in the [AsyncOS for Cisco Secure Web Appliances User Guide](#).

## Document Network Settings

Before you begin, write down the following information about your network and administrator settings.

<b>Deployment Options</b>	
Web Proxy: <ul style="list-style-type: none"><li>• Transparent with L4</li><li>• Switch Transparent with WCCP Router</li><li>• Explicit Forward Proxy</li></ul>	L4 Traffic Monitor: <ul style="list-style-type: none"><li>• Simplex tap/Span port</li><li>• Duplex tap/Span port</li></ul>
<b>Network Context</b>	
Is there another proxy on the network:	
Other Proxy IP Address:	
Other Proxy Port:	
<b>Network Settings</b>	
Default System Hostname:	

DNS Servers:	Use the Internet root DNS servers. Use the DNS servers (maximum 3): 1. 2. 3.
Network Time Protocol (NTP) Server:	
Time Zone Region:	
Time Zone Country:	
Time Zone GMT Offset:	
<b>Interface Settings</b>	
Management Port	
IP Address:	
Network Mask:	
Hostname:	
Data Port (Optional, see Note)	
IP Address:	
Network Mask:	
Hostname:	
<b>Note</b> The Web Proxy can share the management interface. If configured separately, the Data interface IP address and the management interface IP address cannot share the same subnet.	
<b>Routes</b>	
Internal Routes for Management	
Default Gateway:	
Static Route Name:	
Static Route Destination Network:	
Static Route Gateway:	
Internal Routes for Data	
Default Gateway:	
Static Route Name:	

Static Route Destination Network:	
Static Route Gateway:	
<b>Transparent Routing Device</b>	
Device Type:	<ul style="list-style-type: none"> <li>• Layer 4 Switch or No Device</li> <li>• WCCP Router <ul style="list-style-type: none"> <li>– Enable standard service ID (web-cache).</li> <li>– Router Addresses: _____</li> <li>– Enable router security. Password: _____</li> </ul> </li> </ul>
<b>Note</b> When you connect the appliance to a WCCP router, you might need to configure the Web Security appliance to create WCCP services after you run the System Setup Wizard.	
<b>Administrative Settings</b>	
Administrator Password:	
Email System Alerts To:	
SMTP Relay Host:	(Optional)
AutoSupport:	Enable
SenderBase Network Participation:	Enable <ul style="list-style-type: none"> <li>• Limited</li> <li>• Standard</li> </ul>
<b>Security Services</b>	
L4 Traffic Monitor:	<ul style="list-style-type: none"> <li>• Monitor only</li> <li>• Block</li> </ul>
Acceptable Use Controls:	Enable <ul style="list-style-type: none"> <li>• Cisco IronPort Web Usage Controls</li> </ul>
Web Reputation Filters:	Enable
Malware and Spyware Scanning:	<ul style="list-style-type: none"> <li>• Enable Webroot</li> <li>• Enable McAfee</li> <li>• Enable Sophos</li> </ul>

Action for Detected Malware:	<ul style="list-style-type: none"><li>• Monitor only</li><li>• Block</li></ul>
IronPort Data Security Filtering:	Enable