



Configuring Proxim Harmony 802.11a and 802.11b Wireless LAN Products to Interoperate with Check Point VPN-1

- 1) **Configure and deploy the Harmony Access Point Controller per your network requirements.** This includes the Access Point Defaults setup. Consult the User Guide for more details.
 - a. Note: The Harmony Access Point Controller should be located on a network segment that is part of the external network in relation to the VPN-1 server. This will require all wireless clients to Authenticate with the VPN-1 server before accessing the internal network.
- 2) **Configure the Wired Address Server Filter to tunnel all traffic to the Check Point VPN-1 server.** This step is optional, but is highly recommended. It prevents wireless clients from communicating using the Harmony infrastructure with any destination other than the VPN-1 server(s). Click on the System icon of the web browser interface for the Harmony Access Point Controller. On the right side of the screen, select the Security tab, enter the IP address, and click Add Wired Server for each VPN-1 server. After all VPN-1 servers that will service the wireless LAN have been entered select Enabled under the Wired Server Filter Usage box and click on Change Usage.
- 3) **Install Harmony Access Points in each required location based on the site survey.** The Harmony Access Points should be located on a network segment that is part of the external network in relation to the VPN-1 server. This will require all wireless clients to Authenticate with the VPN-1 server before accessing the internal network.
- 4) **Install a Harmony client card.** (802.11a CardBus Card or 802.11b PC Card) in a host computer as specified in the User Guide and verify network connectivity.
- 5) **Install and configure the Check Point VPN-1 client software.** This includes configuring the VPN-1/Firewall rules using the Policy Editor application per your network requirements and software for each client computer. Consult the appropriate Check Point User Guide for more details.