



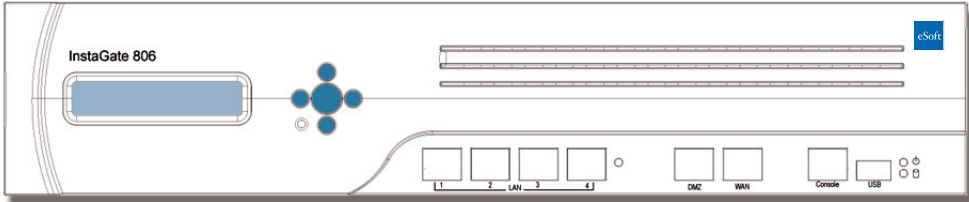
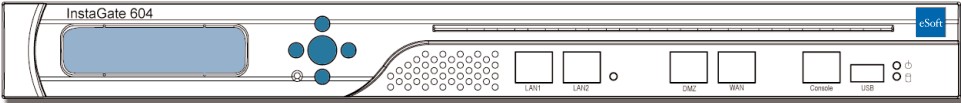
Simply better network security.™



INSTAGATE™

Integrated Security Gateway

Quick Start Guide InstaGate 604 InstaGate 806



1 Getting Started

The InstaGate is a high performance Unified Threat Management solution with leading-edge firewall and VPN technology integrated with network security technologies using proprietary, intelligent Spam, Spyware, Virus, Intrusion, web, and email content filtering capabilities. This guide contains all the information you need to set up and begin using InstaGate. Detailed documentation is available on the device or on the eSoft website.

Package Contents:

- InstaGate appliance
- AC power cord
- Two Ethernet cables
- Rack mount kit
- Quick start guide

Setting up InstaGate consists of the following steps:

- Gathering Information
- Connecting your InstaGate
- Power Up
- Configure the Network
- Complete Setup
- Download SoftPaks

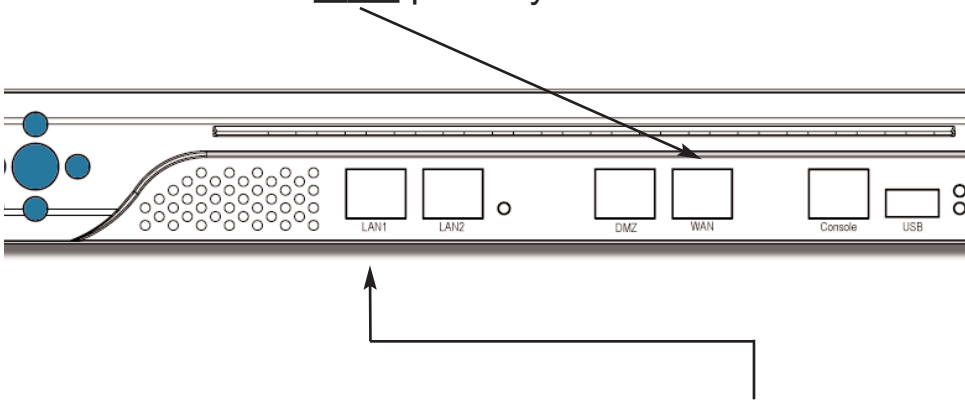
2 Gathering Information

To connect InstaGate to the Internet, you must first collect information about your Internet Service Provider (ISP). The information will be required in step 4 during the Setup Wizard.

Dyanamic Address (DHCP):	There is not any required information. DHCP Client Hostname (optional): _____
Static IP Address:	IP Address: _____._____._____._____ Subnet Mask: _____._____._____._____ Gateway: _____._____._____._____ Primary DNS: _____._____._____._____ Secondary DNS (optional): _____._____._____._____
PPPoE:	User Name: _____ Password: _____ ISP CHAP Server (optional): _____

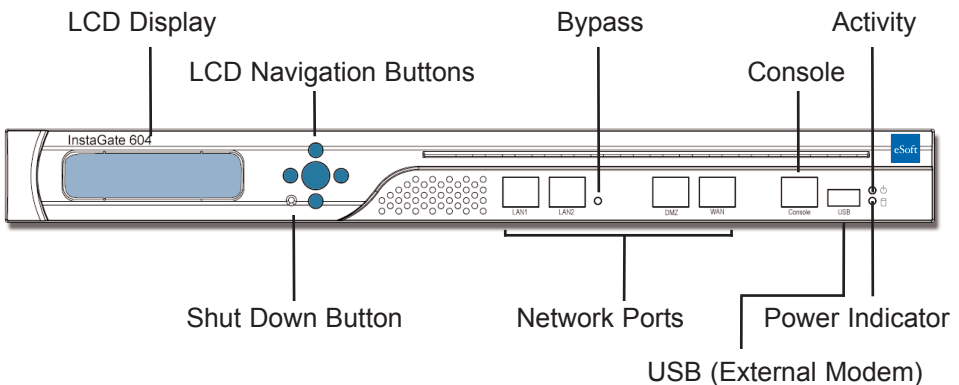
3 Connect your InstaGate

Plug one end of an Ethernet cable into the network port of your Router, DSL, or Cable Modem. Plug the other end into the WAN port of your InstaGate.



Plug one end of an Ethernet cable into the LAN1 port of your InstaGate. Plug the other end into an available port of your Ethernet switch or hub.

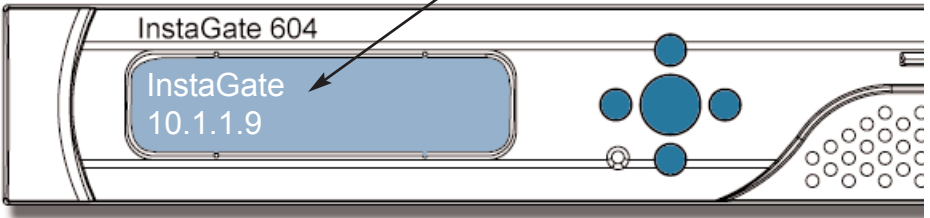
Note: When powered up, the Link LED indicator on the front of the InstaGate will light up in green indicating an active connection for each port connected.



4 Power Up

Plug the AC Power Cord into your InstaGate. Plug the other end into a grounded, three prong electrical outlet. Turn on the power switch on the back of the appliance near the power cord.

If your network has a DHCP server, the InstaGate will use it to establish an IP address. When it is fully powered up, the message InstaGate will appear in the LCD display along with the IP address the InstaGate is assigned.



Note: The InstaGate may take up to 5 minutes to power up. The LCD displays the current status of the device

5 Configure the Network

During the initial boot process, InstaGate checks to see whether a DHCP server is present on the network. If a functioning DHCP server is found, InstaGates network settings are configured automatically using data from the DHCP server.

If a DHCP server is not found on the network, InstaGates DHCP server is enabled and default network configuration settings are assigned.

You can view and change the network settings assigned to InstaGate using the LCD panel.

To configure InstaGates network settings using the LCD panel:

1. Press the ENTER button on the LCD keypad to access the LCD menu. The LCD screen displays the message SETUP NETWORK.

2. Press ENTER. InstaGates IP ADDRESS appears. If you have a DHCP server on your LAN, InstaGates IP address is assigned by the DHCP server. If you do not have a DHCP server on your LAN, InstaGate is configured to use the default address 192.168.1.1. If there is already a machine on your network using 192.168.1.1, InstaGate is configured to use the next sequentially available IP address (for example, 192.168.1.2, 192.168.1.3, etc.).

To change the address, use the arrow buttons. The left and right arrow buttons move the cursor to the left or right. The up and down arrow buttons increase or decrease the value at the current cursor position.

3. Press ENTER. The NETMASK (subnet mask) used on your network appears. A subnet mask is a number used in conjunction with an IP address to define the set of local addresses on a LAN. If you have a DHCP server on your LAN, the subnet mask is assigned by the DHCP server. If you do not have a DHCP server on your LAN, the default subnet mask assigned by InstaGate is 255.255.255.0.

To change the subnet mask, use the arrow buttons.

4. Press ENTER. The message SAVE CHANGES? appears.

5. Press ENTER to save the network configuration settings, or the up arrow button to cancel the configuration and return to the LCD menu.

6 Complete Set Up

The Setup Wizard guides you through the process of configuring InstaGate to access the Internet. The first time you connect to InstaGate, you are automatically launched into the Setup Wizard.

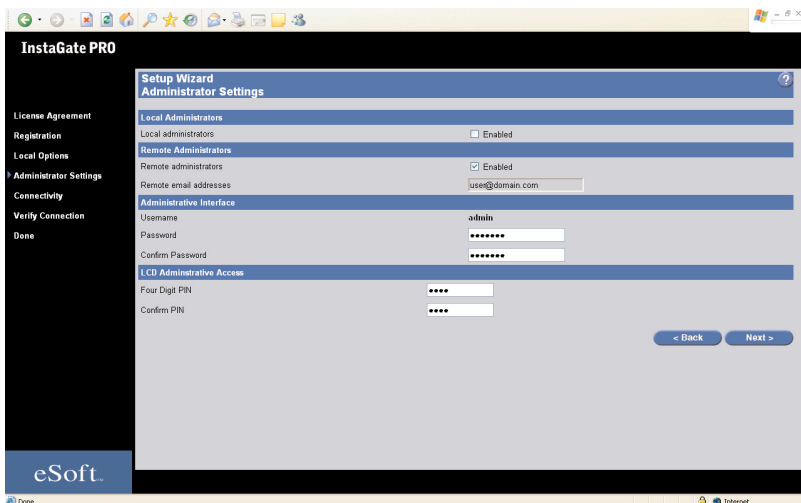
To start the Setup Wizard:

Open a Web browser on a client computer connected to the network.

In the address box, enter the following URL: `https://<ip_address>:8001` (where `<ip_address>` is InstaGates IP address)

3. The SSL Certificate used to encrypt connections to the administrative interface appears. You must accept the certificate to access the Setup Wizard.

4. Complete the Setup Wizard using the information provided by your ISP and the instructions in the online help.



7 Download SoftPaks

Once the setup wizard is complete, InstaGate will automatically connect to eSofts SoftPak Director to download security updates and all SoftPaks you have purchased.

Click on the Install Now button on ThreatMonitor to apply the updates.

Thats it! The ThreatMonitor page on your InstaGate will always show the status of your SoftPaks in the right-hand column, along with tabs that show a graphical display of network statistics and the threats it has encountered.



Trouble Shooting

If, after Step 3 of the Installation, you can not open the InstaGate interface in your browser, reference the following Q&A for assistance.

Q: Is a green light illuminated on the network port of the InstaGate where your Ethernet cable is plugged in?

A: Make sure your connections are secure.

Q: Are you able to ping the IP Address of the InstaGate?

A: Check the IP Address of your workstation that you are pinging from. Make sure it is on the same network and subnet as the InstaGate. Note: Do not assign your workstation and InstaGate the same IP Address.

Q: Are you still unable to ping the IP Address of the InstaGate?

A: Check the IP Address of the ThreatWall from the LCD Display or console. Make sure it is set to the IP you were trying to ping.

Q: Are you still unable to access the InstaGate interface after verifying that it has been assigned a valid IP Address?

A: Make sure you are typing the full URL in your browsers address bar. Example: <https://192.168.1.1:8001> Also, make sure you do not have proxy enabled in your browser settings or Internet options.

Assigning an IP Address

If your management computer did not receive a DHCP-assigned address from the InstaGate, you will need to manually assign it an IP address by completing the following steps.

1. Plug one end of a crossover Ethernet cable (included) into the LAN2 port of the InstaGate and the other end into the management computer.
2. Reconfigure the network for the laptop or PC:
 - a. From Windows Explorer, right click on network places icon
 - b. Click on Properties in the pop up window
 - c. Right click on the Local Area Connection you wish to use
 - d. Click on Properties in the pop up window
 - e. Highlight the Internet Protocol (TCP/IP) item
 - f. Click on Properties
 - g. Under the General tab, click Use the following IP address:
 - h. Enter the following values:
 - IP address: 192.168.1.10
 - Subnet mask: 255.255.255.0
 - Default gateway 192.168.1.1
 - i. Click on OK button
 - j. Reboot your computer
3. Open your web browser and type in:
`https://192.168.1.1:8001`
You should now see the InstaGate Admin interface. Continue the installation at Step 4 where you previously left off in this guide.

Need More Help?



eSoft Customer Support is available
24 hours a day, 7 days a week.


Before calling, please find your serial number and software version by clicking on the ThreatMonitor System tab within the InstaGate interface.

In the US and Canada call:
877-754-2986

Internationally, call:
303-469-3846

To contact us online, visit
<http://support.esoft.com> and click the Ask a Question link.

Documentation

Current documentation is available directly on your device. Click the help link  on any configuration page for context sensitive help or download printable copies of the User Guides using the shared network drive.

Current manuals are also available online at
www.esoft.com.

