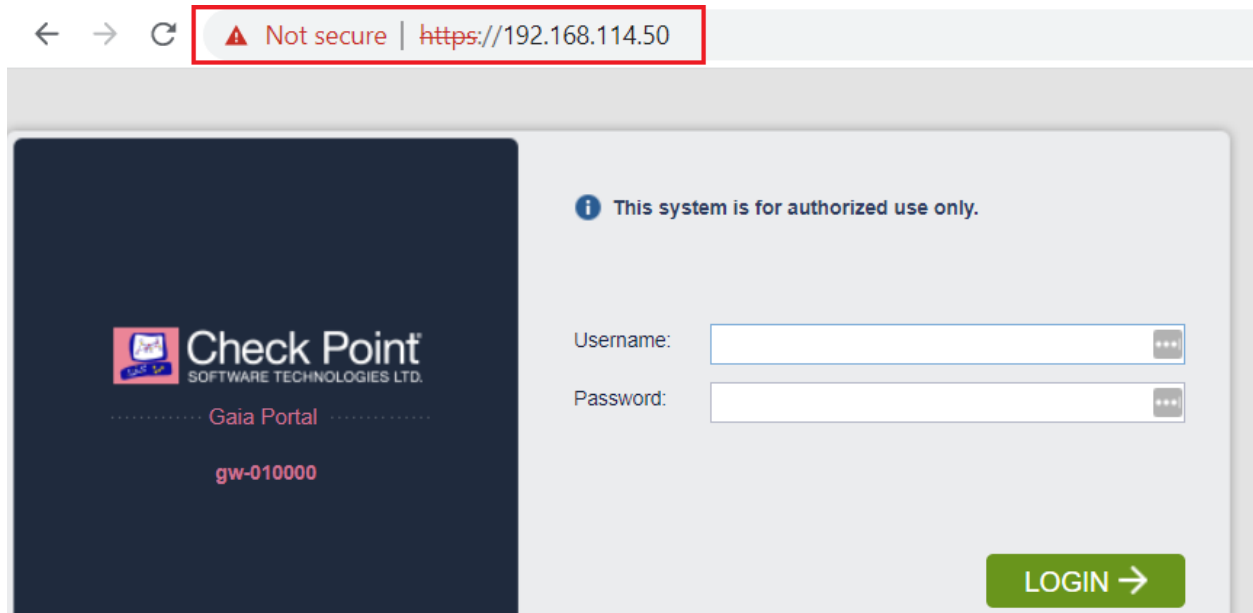


## First Time Wizard:

Type **show interface eth0** command to find out Management IP Address of the Firewall.

```
SG
gw-010000> show interface eth0
state on
mac-addr 50:00:00:01:00:00
type ethernet
link-state link up
mtu 1500
auto-negotiation on
speed 1000M
ipv6-autoconfig Not configured
duplex full
monitor-mode Not configured
link-speed Not configured
comments
ipv4-address 192.168.114.50/24
ipv6-address Not Configured
```

In any browser type <https://192.168.114.50> to access Check Point Gaia Portal. Then you will get Login Screen of Checkpoint Firewall. Now you can Login with your **User Name** and **Password** which you have assign to your firewall in this case **admin/Admin@12345**



Now it will prompt you, First-time configuration wizard. Click on the **Next** to start your configuration.

## R80.40 First Time Configuration



### Welcome to the Check Point First Time Configuration Wizard

You're just a few steps away from using your system!  
Click Next to configure your system.



Platform: **Open Server**

< Back

Next >

Cancel

Deployment Options choose Setup **Continue with R80.40 configurations** and click **Next**.

## Deployment Options



### Setup

☒ Continue with R80.40 configuration

### Installation

☐ Install from Check Point cloud

☐ Install from USB device

### Recovery

☐ Import existing snapshot ?

< Back

Next >

Cancel

Now configure Network Connection of **eth0** (Management Interface), and then Click on **Next**.

## Management Connection



Interface:

eth0

Configure IPv4:

Manually

IPv4 address:

192 . 168 . 114 . 50

Subnet mask:

255 . 255 . 255 . 0

Default Gateway:

192 . 168 . 114 . 2

Configure IPv6:

Off

IPv6 Address:

Mask Length:

Default Gateway:

< Back

Next >

Cancel

## Internet Connection



Configure the interface to connect to the Internet (optional) ?

Interface:

eth1

Configure IPv4:

Off

IPv4 address:

Subnet mask:

Configure IPv6:

Off

IPv6 Address:

Subnet:

< Back

Next >

Cancel

Now provide the **Host name**, **Domain name** and Primary **DNS** address here.

## Device Information



Host Name:

Domain Name:

Primary DNS Server:

Secondary DNS Server:

Tertiary DNS Server:

### Proxy Settings

☐ Use a Proxy server

Address:

Port:

< Back

**Next >**

Cancel

Now on the Next Screen Select your Time and set Time and date then Click on **Next**.

## Date and Time Settings



☒ Set time manually:

Date:

Time:  :

Time Zone:

☐ Use Network Time Protocol (NTP):

Primary NTP server:  Version:

Secondary NTP server:  Version:

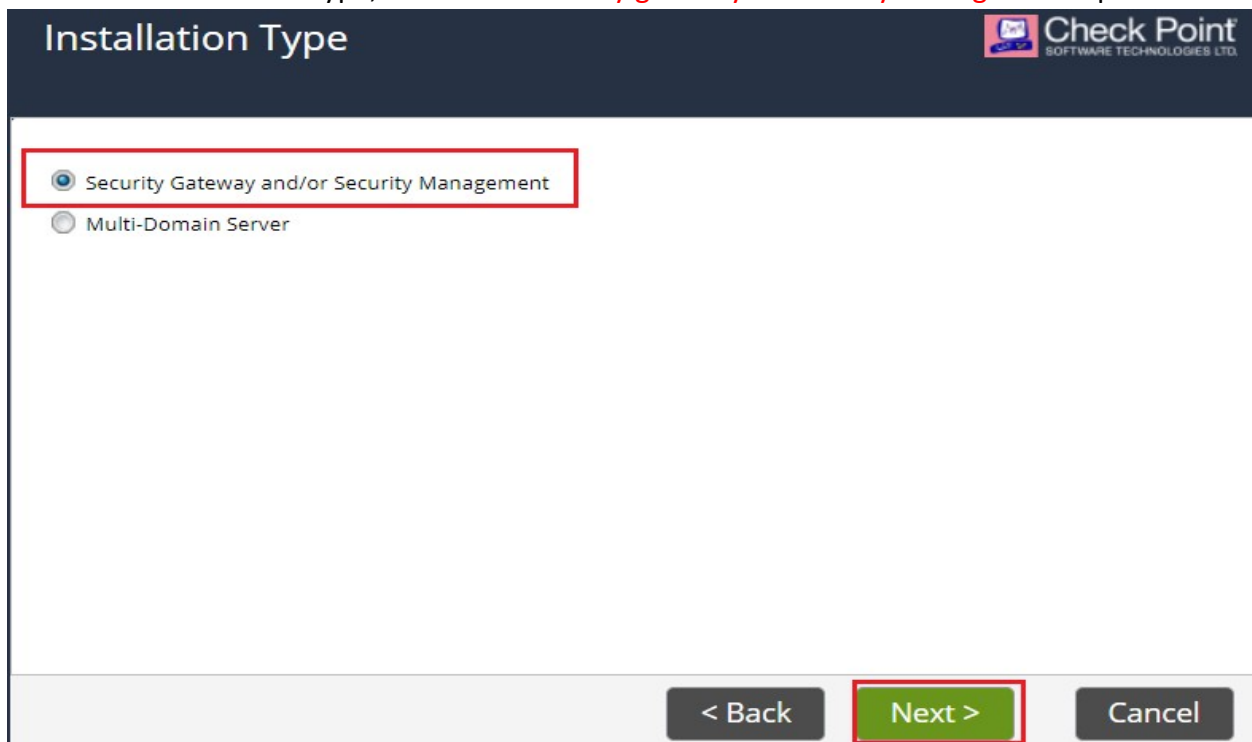
Time Zone:

< Back

**Next >**

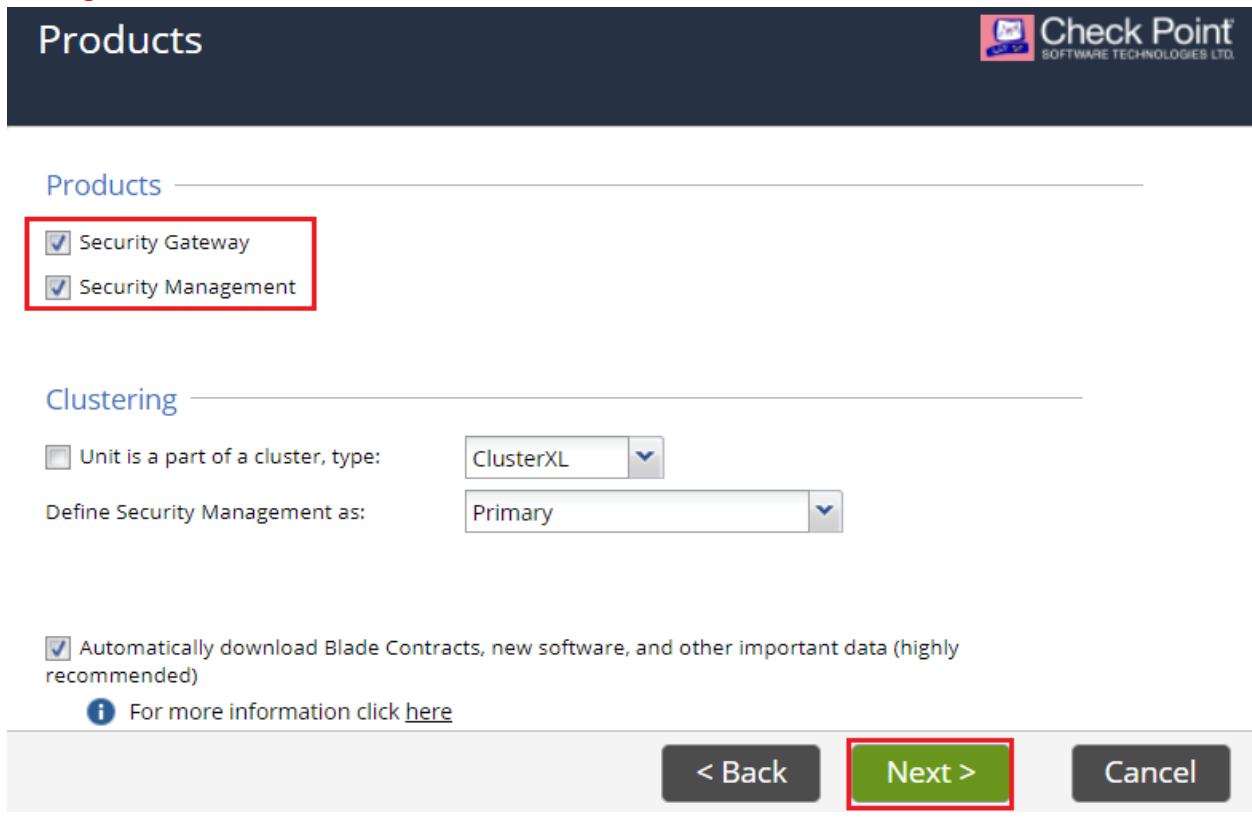
Cancel

Choose the installation type, Select the **Security gateway or Security management** option here.



The screenshot shows the 'Installation Type' screen of the Check Point Software Technologies Ltd. installer. The title bar is dark blue with the Check Point logo on the right. Below the title bar, there are two radio button options: 'Security Gateway and/or Security Management' (which is selected and highlighted with a red rectangle) and 'Multi-Domain Server'. At the bottom of the screen, there are three buttons: '< Back', 'Next >' (highlighted with a red rectangle), and 'Cancel'.

Standalone deployment. Now on Product Wizard Select **Security Gateway** and **Security Management** check box to install both in same machine. Then click on **Next**.



The screenshot shows the 'Products' screen of the Check Point Software Technologies Ltd. installer. The title bar is dark blue with the Check Point logo on the right. Below the title bar, there is a section titled 'Products' with two checked checkboxes: 'Security Gateway' and 'Security Management' (both highlighted with a red rectangle). Below this, there is a section titled 'Clustering' with two dropdown menus: 'Unit is a part of a cluster, type:' (set to 'ClusterXL') and 'Define Security Management as:' (set to 'Primary'). At the bottom, there is a checkbox for 'Automatically download Blade Contracts, new software, and other important data (highly recommended)' which is checked. Below this checkbox is a link: 'For more information click [here](#)'. At the bottom of the screen, there are three buttons: '< Back', 'Next >' (highlighted with a red rectangle), and 'Cancel'.

Put User name and password for your Security management. Then click on **Next**.

## Security Management Administrator



☒ Use Gaia administrator: admin

☐ Define a new administrator

Administrator Name:

New Password:

Confirm Password:

< Back

Next >

Cancel

In my case Select any IP Address radio button. Then Click on **Next**.

## Security Management GUI Clients



GUI clients can log into the Security Management from:

☒ Any IP Address

☐ This machine

IP address:

☐ Network

IP Address:

Subnet:

☐ Range of IPv4 addresses:

-

< Back

Next >

Cancel

Click on **Finish** button. Then you will see installation process going on wait until completion.

## First Time Configuration Wizard Summary



Your device will be configured with the following products:

Security Gateway

Security Management: Primary Security Management

Improve product experience:

☒ Send data to Check Point | [more >](#)

☐ Send crash data which might contain personal data to Check Point. | [more >](#)

< Back

Finish

Cancel

## First Time Configuration Wizard Summary



Your device will be configured with the following products:

Security Gateway

Security Management: Primary Security Management

### First Time Configuration Wizard



This will start the configuration process. Are you sure you want to continue?



Yes

No

Improve product experience:

☒ Send data to Check Point | [more >](#)

☐ Send crash data which might contain personal data to Check Point. | [more >](#)

< Back

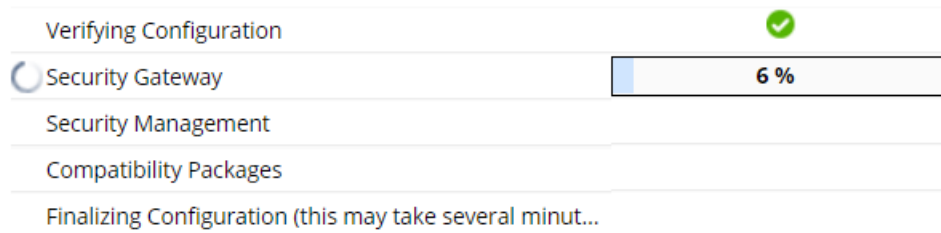
Finish

Cancel

## First Time Configuration Wizard Summary

# First Time Configuration Wizard Summary





< BackFinishCancel

After complete it will ask to **reboot** your firewall then click on **Yes**.

# First Time Configuration Wizard Summary



Verifying Configuration



Security Gateway





## First Time Configuration Wizard



You must restart the system in order to finish the configuration. Click OK to restart now.  
Reboot in 54 seconds



OK

Now again Access Checkpoint firewall from your browser with Management IP Address (<https://192.168.114.50>). Then put User name and password then Login. Now we successfully Install and Configured Checkpoint Firewall Security Gateway. Now we are on Security Gateway Dashboard.

The screenshot shows a web browser window displaying the Checkpoint Security Gateway dashboard. The browser's address bar shows the URL <https://192.168.114.50/fd54289b97a73243048f1f5e8d886b82/cgi-bin/home.tcl>, with the domain part highlighted by a red box. The browser's status bar indicates "Not secure".

The dashboard itself has a dark blue header with "Open Server" and "GW-SMS" on the left, and a search bar on the right. Below the header, there's a "View mode:" dropdown set to "Advanced". The left sidebar contains a tree view with "Overview" selected, and sub-items under "Network Management" (Network Interfaces, ARP, DHCP Server, Hosts and DNS, IPv4 Static Routes, NetFlow Export) and "System Management" (Time, Cloning Group, SNMP, Job Scheduler, Mail Notification, Proxy, Messages, Display Format, Session).

The main content area is titled "Manage Software Blades using SmartConsole". It features a "System Overview" panel for "Check Point Security Gateway | R80.40". This panel displays system information: Kernel (3.10.0-957.21.3cp86\_64), Edition (64-bit), Build Number (294), System Uptime (4 minutes), and Software Updates (no new recommended updates detected). Below this information is an image of a Checkpoint firewall device and the text "Platform: Open Server".

On the right side of the dashboard, there's a "Blades" section listing various security features: Firewall, IPSec VPN, IPS, Application Control, URL Filtering, Anti-Virus, and Anti-Bot, each with a corresponding icon.