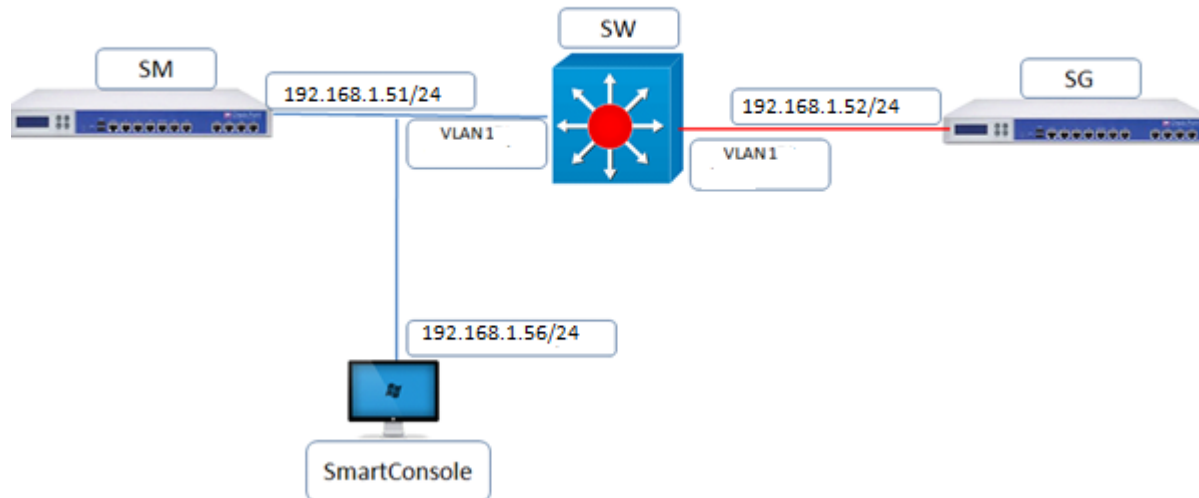


## Initial setup

**Platform:** <https://racks.uninets.com>

**Lab Name:** Checkpoint CCSA

### Initial setup



### Task:

- Configure Security Management Server (SMS) With hostname **SM** give IP-address to management interface **192.168.1.51/24** and took GUI from management interface with default credential and did remaining configuration

### Configuration

#### ➤ Configuration of Smart Management:

**Step 1:** Take the console access through PUTTY

**Step 2:** Fill default Username and Password

After the successfully login, below line come to the screen:

In order to configure your system, please access the Web UI and finish the First Time Wizard.

gw-0e6046>

**“The default shell of the CLI is called clish”**

**Step 3:** Set the hostname of Management server:

```
gw-0e6046>set hostname SM
```

```
SM>
```

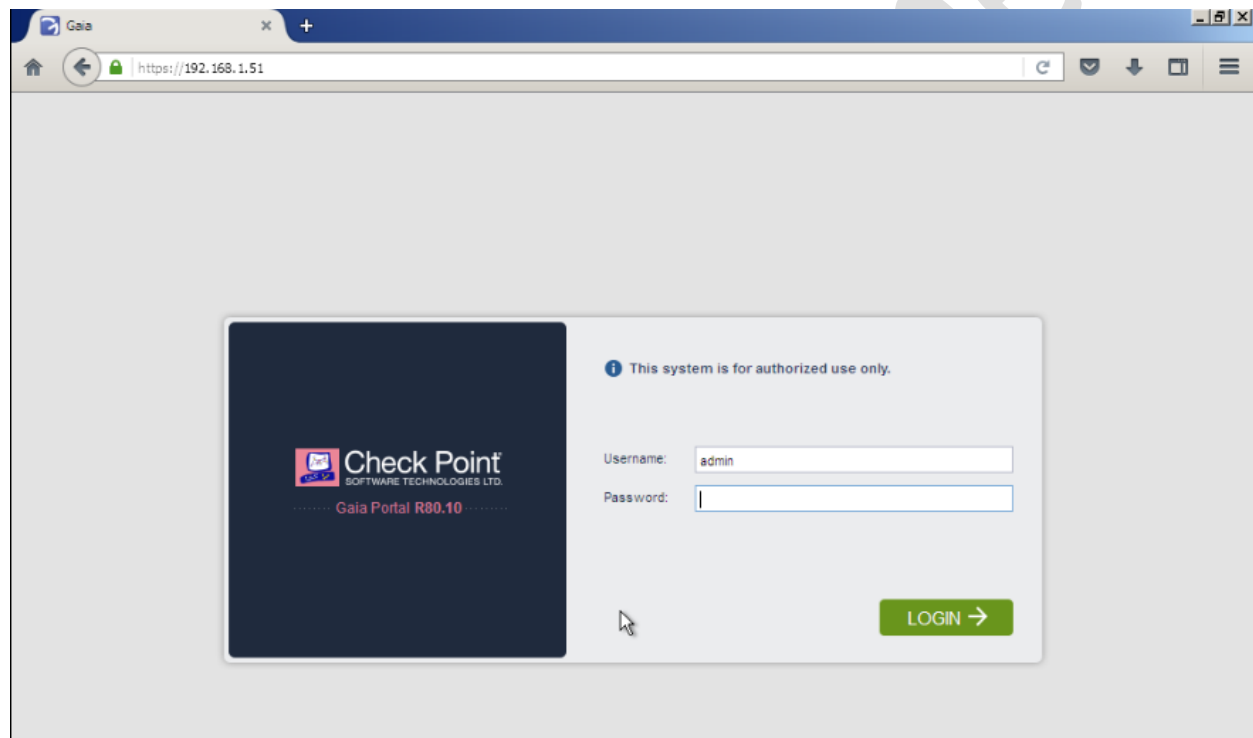
**Step 4:** Set IP-Address on eth0 as per our requirement:

```
SM> set interface eth0 ipv4-address 192.168.1.51 subnet-mask 255.255.255.0
```

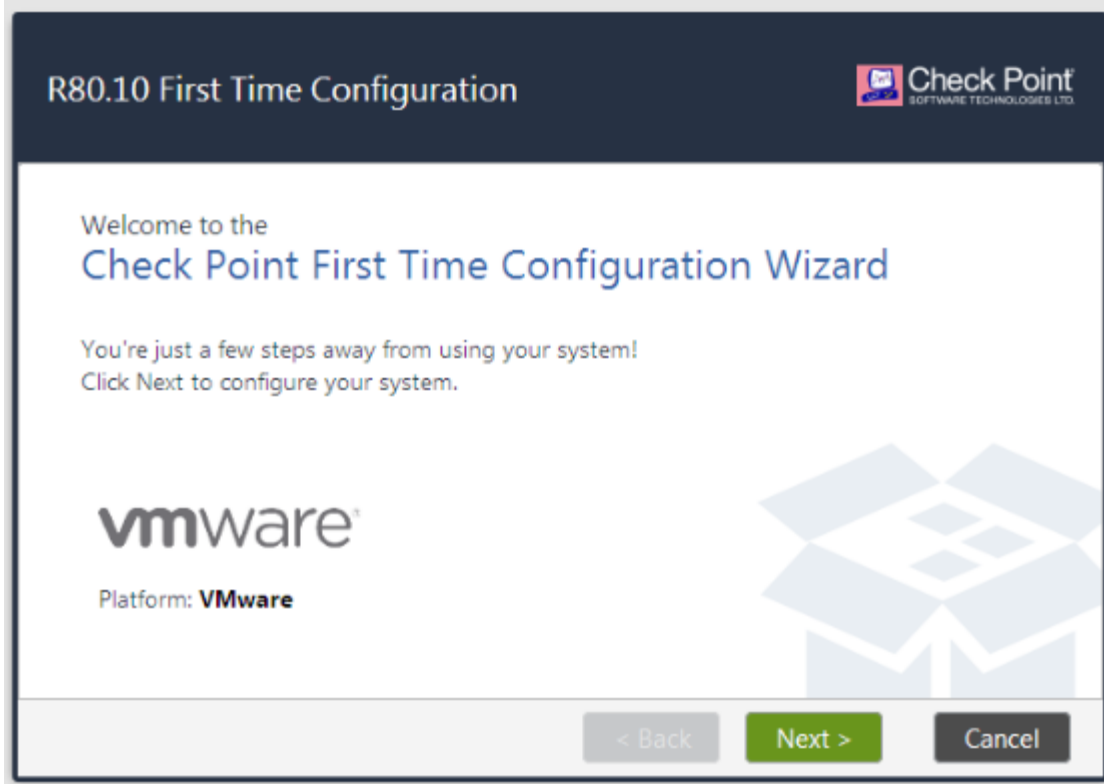
```
SM> set interface eth0 state on
```

**Step 5:** Now take the Web UI session to complete the **FIRST TIME WIZARD:**

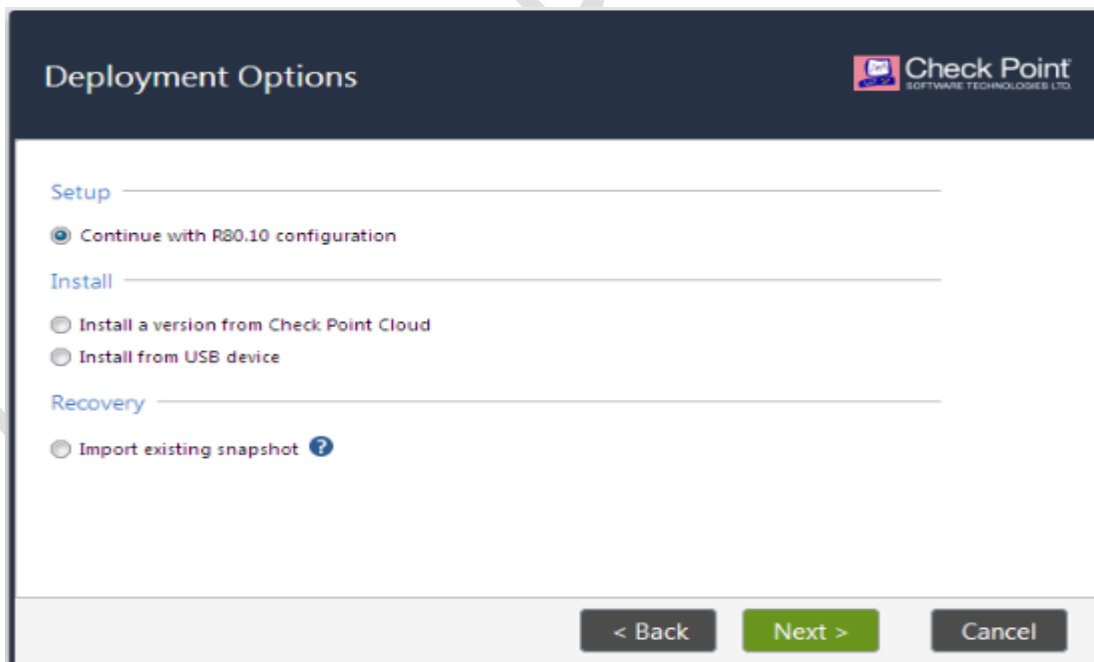
NOTE: We can move for Web UI session directly after step 2, if we don't require to set-up hostname and IP-address as per desire.



Prompt for Username and Password:




Now, First time wizard is started and just click next to proceed further.



Asking for the set up OS, we can continue with first one because OS is already in current box.

## Management Connection



Interface: eth0

Configure IPv4:

IPv4 address:

Subnet mask:

Default Gateway:

Configure IPv6:

IPv6 Address:

Mask Length:

Default Gateway:

We can set IP-address here.

## Device Information

Check Point  
SOFTWARE TECHNOLOGIES LTD.

Host Name:

Domain Name:

Primary DNS Server:

Secondary DNS Server:

Tertiary DNS Server:

### Proxy Settings

Use a Proxy server

Address:

Port:

< Back   Next >   Cancel

Here, we can set the HOSTNAME, Domain and DNS details.

## Date and Time Settings

Check Point  
SOFTWARE TECHNOLOGIES LTD.

Set time manually:

Date:

Time:  :

Time Zone:

Use Network Time Protocol (NTP):

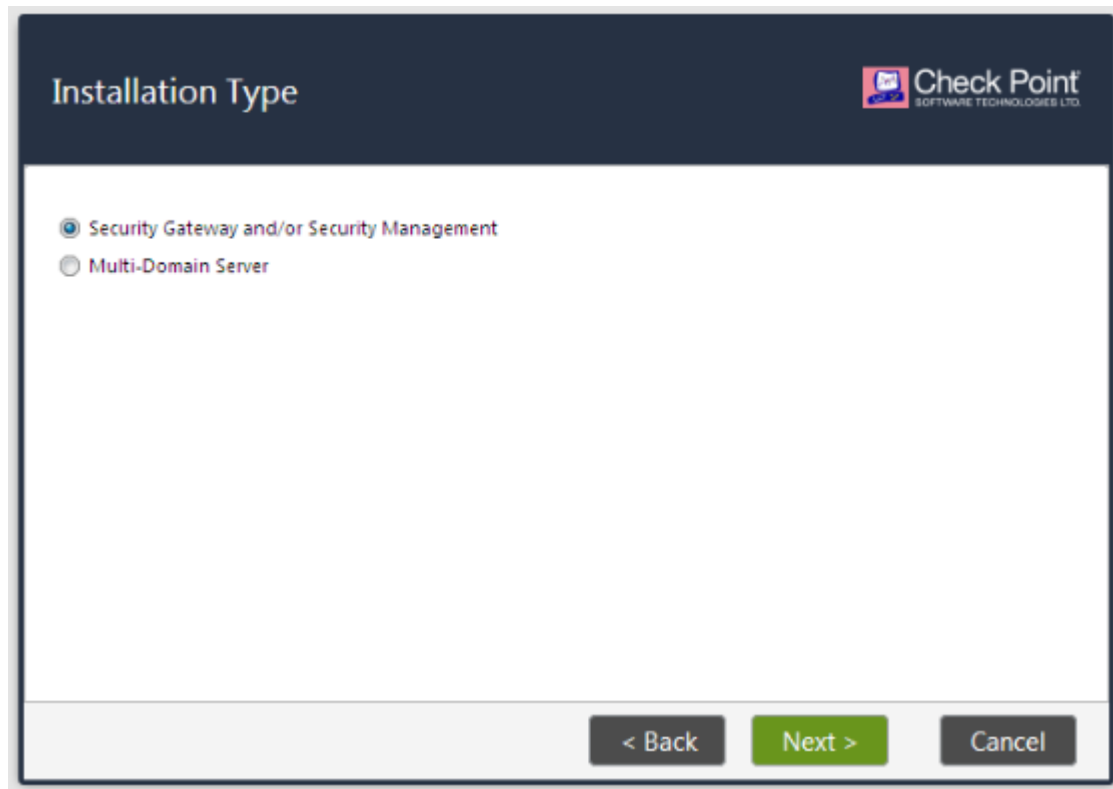
Primary NTP server:  Version:

Secondary NTP server:  Version:

Time Zone:

< Back   Next >   Cancel

Time setting is here; normally it takes time from system itself.



Here, we select first radio button to proceed for Security Gateway/Management server.

Products

Check Point  
SOFTWARE TECHNOLOGIES LTD.

Products

Security Gateway

Security Management

Clustering

Unit is a part of a cluster, type: ClusterXL

Define Security Management as: Primary

Automatically download Blade Contracts and other important data (highly recommended)

For more information click [here](#)

< Back Next > Cancel

We have checked highlighted box here to make a Smart management server, this is the only step where we decide, and it will work as either smart management server or gateway.

Security Management Administrator

Check Point  
SOFTWARE TECHNOLOGIES LTD.

Use Gaia administrator: admin

Define a new administrator

Administrator Name:

New Password:

Confirm Password:

< Back Next > Cancel

We can create new administrator account here, if required.

Security Management GUI Clients

GUI clients can log into the Security Management from:

- Any IP Address
- This machine  
IP address: 192.168.1.56
- Network  
IP Address:   
Subnet:
- Range of IPv4 addresses:  
 -

< Back   Next >   Cancel

In this step, we can restrict the user or who can access management server by giving IP-address, network or IP address range.

First Time Configuration Wizard Summary

Your device will be configured with the following products:  
Security Management: Primary Security Management

Improve product experience by sending data to Check Point  
For more information click [here](#)

< Back   Finish   Cancel

This is the final step, click "FINISH" and complete the first time wizard.