

## Getting Started - Control Center

<https://campus.barracuda.com/doc/48203183/>

For NextGen Control Centers installed via Barracuda F-Series Install, do not use the CC Wizard. For more information, see [Getting Started - Control Center without CC Setup Wizard](#).

Complete the CC Wizard to configure all necessary box layer and Control Center settings. The CC Wizard can be launched from the **OPTIONS** menu or automatically starts when logging into a new Control Center on box layer.

### Before you begin

- The CC Wizard can be used only on new or freshly installed NextGen Control Centers.
- Virtual Control Centers require a license token for activation. The license token is included in the email received from Barracuda Customer Support after purchasing the NextGen Control Center license.

### Step 1. Start the CC wizard

The CC Wizard will launch automatically when logging in to a new Control Center or can be launched from the **OPTIONS** menu in NextGen Admin:

#### Wizard starts automatically on first login

Log into the Box Layer of a new Control Center to use the CC Setup Wizard.

1. Launch Barracuda NextGen Admin.
2. Select **Firewall** to log into the Control Center box layer:
  - **IP Address / Name** - If you are using a hardware Control Center appliance, enter 192.168.200.200. For virtual Control Centers, enter the IP address you set during deployment.
  - **Password** - Enter the default password: ngf1r3wall.

 Barracuda | **NextGen Firewall**

Firewall  Control Center  SSH

IP Address / Name

Username

Password

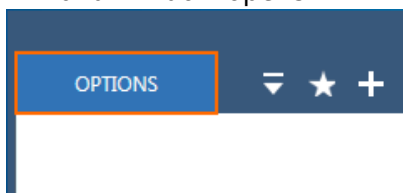
Add to Favorites

3. Click **Sign In**. The **CC Setup Wizard** window opens.

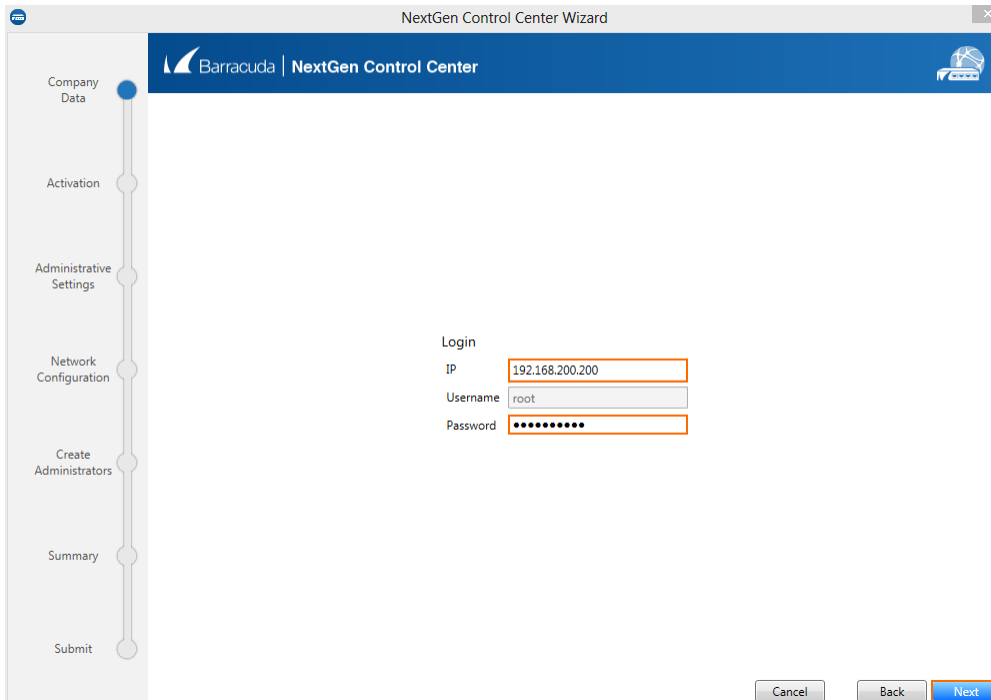
#### Launch the CC wizard manually

The CC Setup Wizard can also be accessed by the **OPTIONS** menu in NextGen Admin.

1. Launch Barracuda NextGen Admin.
2. Click the **OPTIONS** menu in the upper left-hand corner and click **CC Wizard**. The **CC Setup Wizard** window opens.



3. Log in to the Control Center:
  - **Management IP** - If you are using a hardware Control Center appliance, enter 192.168.200.200. For virtual Control Centers, enter the IP address you set during deployment.
  - **Password** - Enter the default password: ngf1r3wall.



4. Click **Next**.

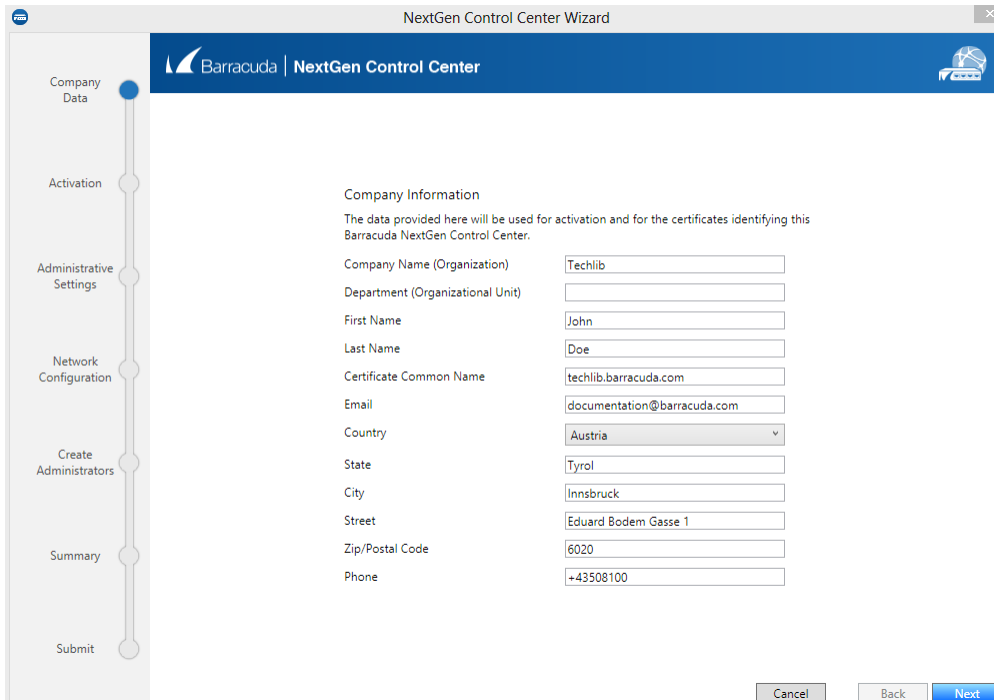
## Step 2. Enter your company data

You must enter your company data to supply the information needed for:

- Control Center license activation
- Box level certificates
- CC certificates
- Activation template used on the Control Center to activate managed F-Series Firewalls.
- System email address.

1. Enter the following information:

- **Company Name**
- **Department**
- **First Name**
- **Last Name**
- **Certificate Common Name**
- **Email** - After successful activation, a confirmation email is sent to this email address.
- **Country**
- **State**
- **City**
- **Street**
- **ZIP/Postal Code**
- **Phone**



NextGen Control Center Wizard

Barracuda | NextGen Control Center

Company Data

Activation

Administrative Settings

Network Configuration

Create Administrators

Summary

Submit

Company Information

The data provided here will be used for activation and for the certificates identifying this Barracuda NextGen Control Center.

Company Name (Organization)

Department (Organizational Unit)

First Name

Last Name

Certificate Common Name

Email

Country

State

City

Street

Zip/Postal Code

Phone

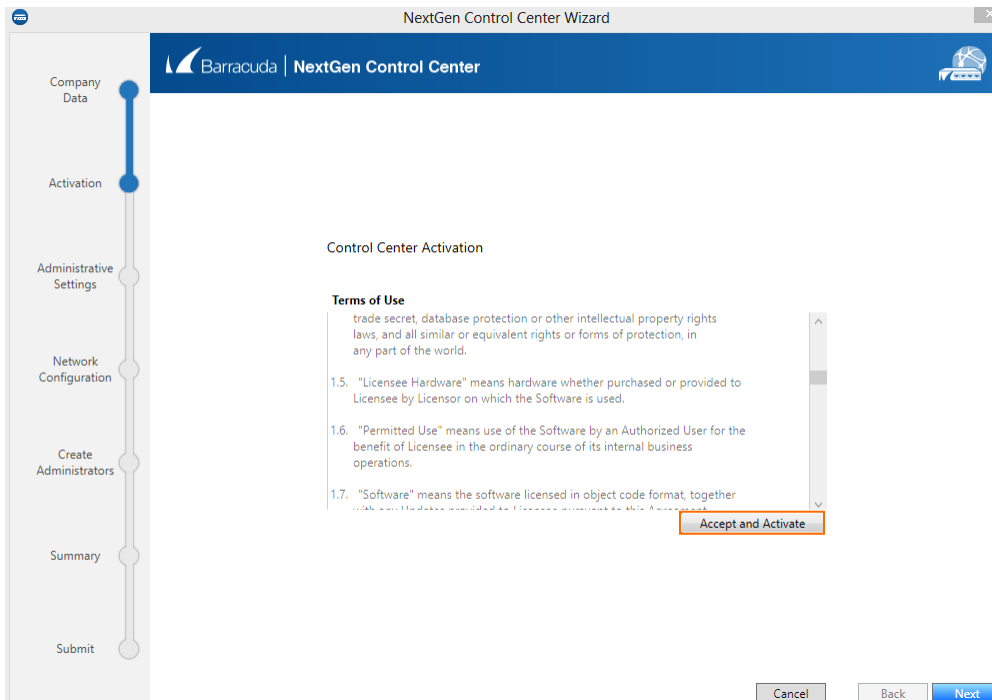
Cancel Back Next

2. Click **Next**.

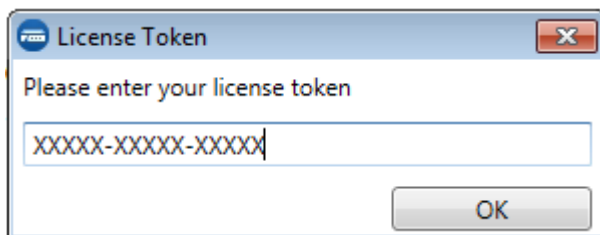
### Step 3. Activate the Control Center

Accept the **Terms of Use** to download, install, and activate the licenses. If you are using a virtual Control Center, you are prompted to enter the license token you received from Barracuda Customer Support after purchasing the license. Customer data entered in Step 1 is used to complete the contact information in the activation form.

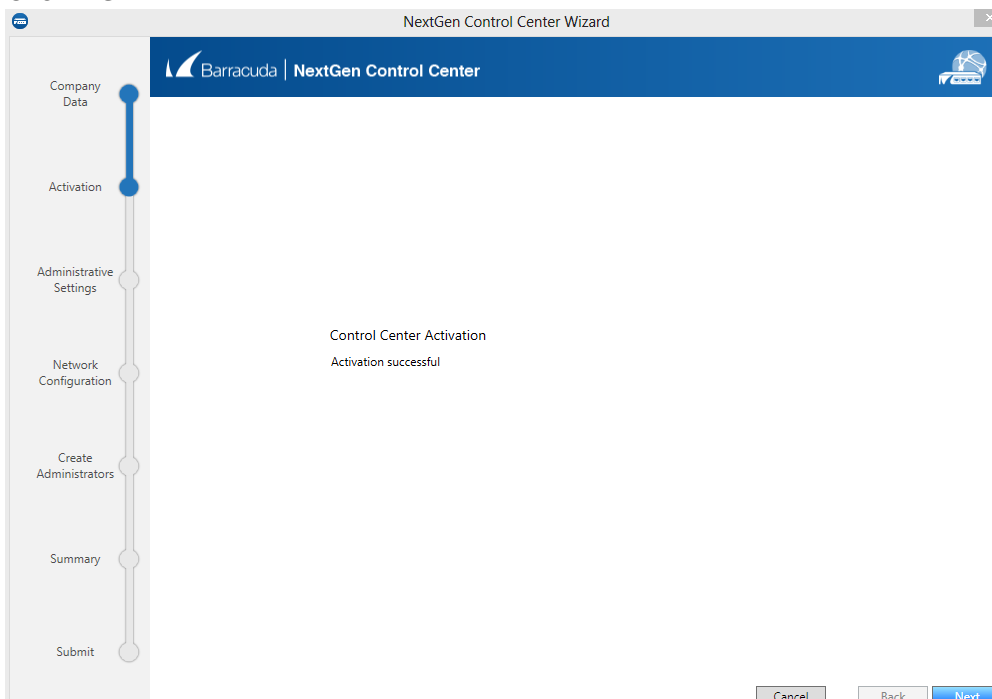
1. Click **Accept and Activate**.



2. If you are using a virtual NextGen Control Center, enter the **License Token**: E.g., XXXXX-XXXXX-XXXXX



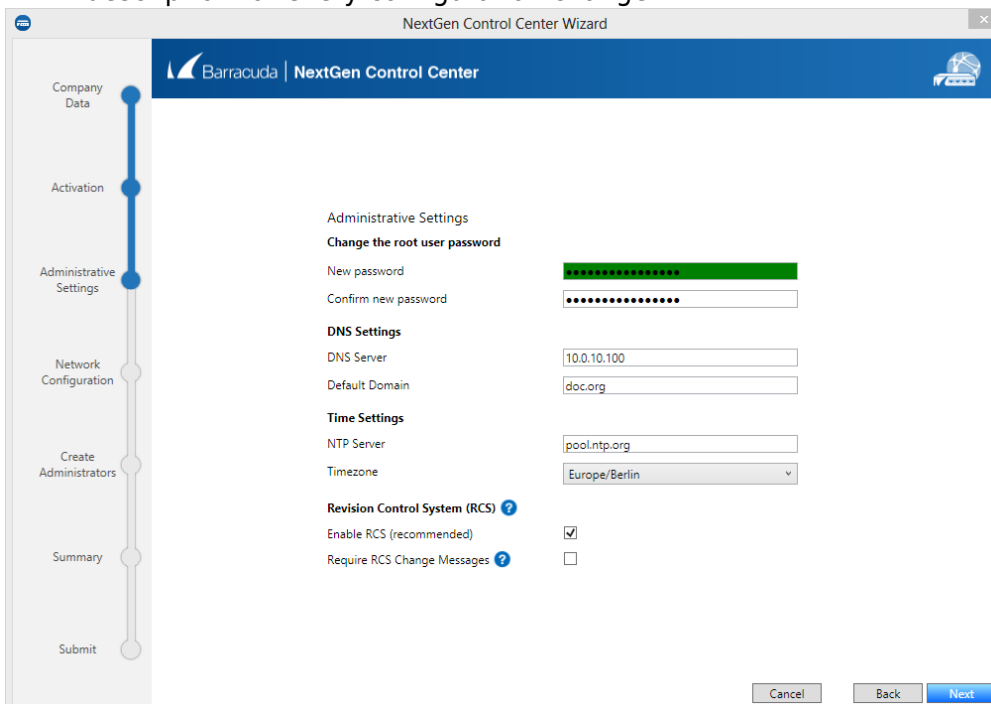
3. Click **Next**.



## Step 4. Administrative settings

Enter administrative settings for your Control Center. Enabling the Revision Control System (RCS) is strongly recommended.

1. **Change the root user password.** Depending on the password strength, the background of the **New password** textbox is green (strong), yellow (medium), or red (weak).
2. Enter the **DNS Settings**:
  - **DNS Server** – Enter the IP address for the primary DNS server on your network.
  - **Default Domain** – Enter the default domain.
3. Enter the **NTP Settings**:
  - **NTP Server** – Enter an IP address or hostname for your preferred NTP server.
  - **Timezone** – Select the time zone from the dropdown.
4. Enable **Revision Control System (RCS)**:
  - **Enable RCS (recommended)** – Enable to allow the administrator to view and, if necessary, revert configuration changes made on the Control Center.
  - **Require RCS Change Messages** – Enable this option to force the admin to enter a description for every configuration change.



The screenshot shows the 'NextGen Control Center Wizard' window. On the left, a vertical progress bar indicates the current step is 'Administrative Settings'. The main content area is titled 'Administrative Settings' and contains the following sections:

- Change the root user password**: A 'New password' field with a green background and a 'Confirm new password' field.
- DNS Settings**: 'DNS Server' (10.0.10.100) and 'Default Domain' (doc.org) text boxes.
- Time Settings**: 'NTP Server' (pool.ntp.org) text box and 'Timezone' (Europe/Berlin) dropdown menu.
- Revision Control System (RCS)**: 'Enable RCS (recommended)' checked checkbox and 'Require RCS Change Messages' unchecked checkbox.

At the bottom right, there are 'Cancel', 'Back', and 'Next' buttons.

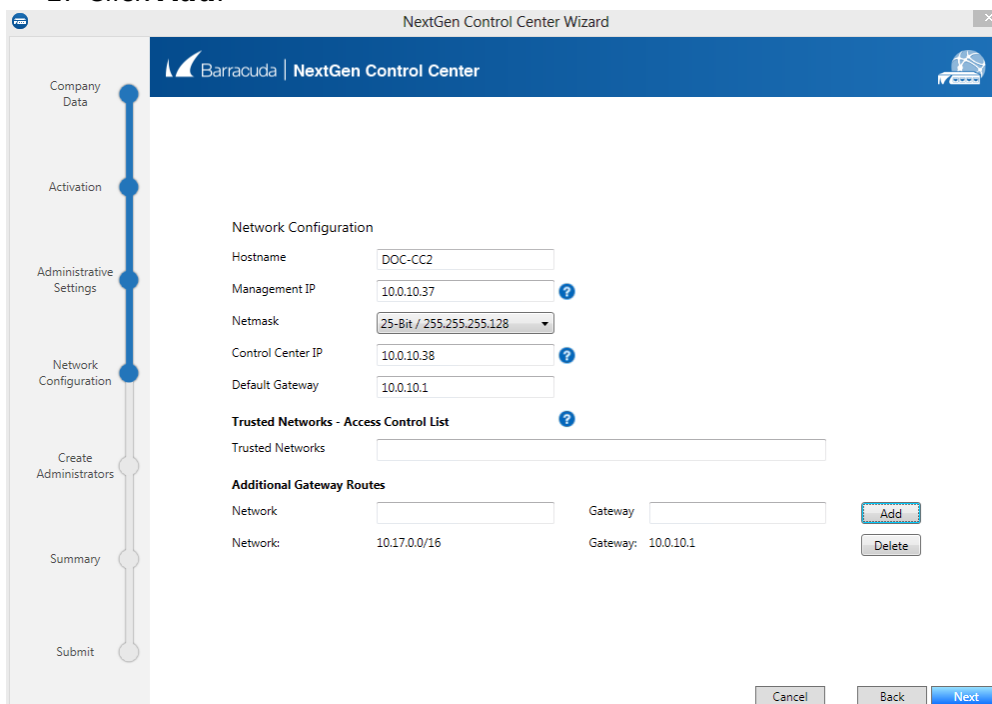
5. Click **Next**.

## Step 5. Network configuration

Configure basic network settings, such as management and Control Center IP address, gateway

routes, and trusted networks (management ACLs).

1. Enter a **Hostname** for your CC.
2. (optional) Change the **Management IP**.
3. Select the **Netmask** from the dropdown.
4. Enter the **Control Center IP**. This IP address must be different from the management IP address.
5. Enter the **Default Gateway**.
6. (optional) Enter all **Trusted Networks** that are allowed to access the Control Center.  
Incorrect trusted networks (management ACLs) prevent you from connecting to your Control Center. For more information, see [How to Change the Root Password and Management ACL](#).
7. For each **Additional Gateway Route**:
  1. Enter the destination **Network** and **Gateway**.
  2. Click **Add**.



The screenshot shows the 'NextGen Control Center Wizard' window. On the left is a vertical progress bar with steps: Company Data, Activation, Administrative Settings, Network Configuration (highlighted), Create Administrators, Summary, and Submit. The main area is titled 'Network Configuration' and contains the following fields:

- Hostname: DOC-CC2
- Management IP: 10.0.10.37
- Netmask: 25-Bit / 255.255.255.128
- Control Center IP: 10.0.10.38
- Default Gateway: 10.0.10.1

Below these is the 'Trusted Networks - Access Control List' section with an empty 'Trusted Networks' input field. The 'Additional Gateway Routes' section has a table with two rows:

Network	Gateway	Action
<input type="text"/>	<input type="text"/>	<input type="button" value="Add"/>
10.17.0.0/16	10.0.10.1	<input type="button" value="Delete"/>

At the bottom right are 'Cancel', 'Back', and 'Next' buttons.

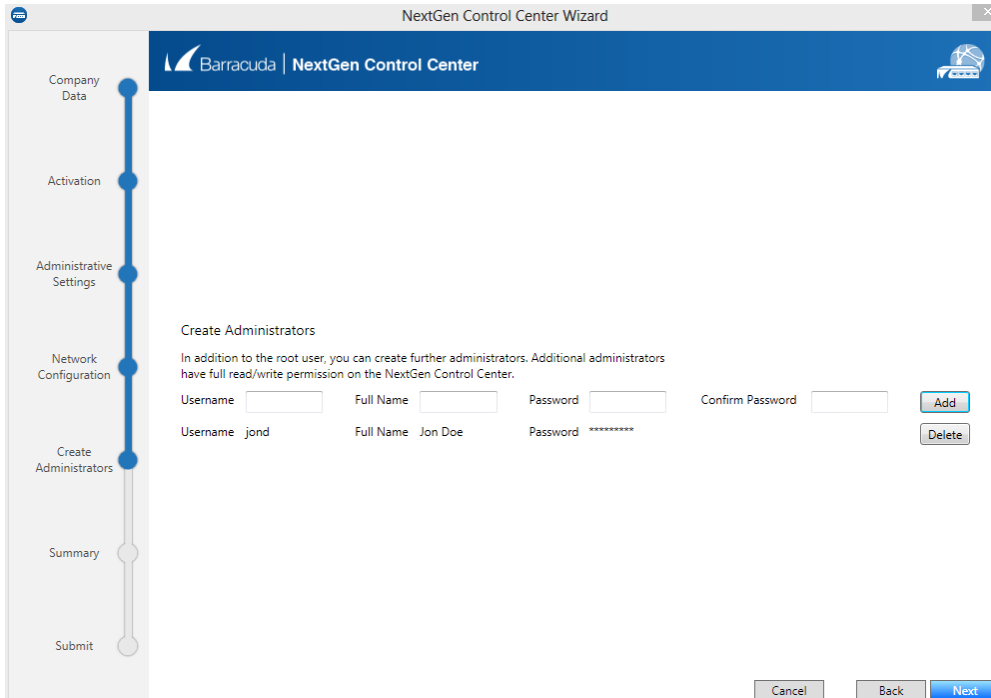
8. Click **Next**.

## Step 6. (optional) Create administrators

You can create additional administrators. All administrators created have full read/write permissions on the Control Center and also full access to the box layer. If you want to use an external authentication server, create the CC admins after completing the CC Wizard. For more information, see [Control Center Admins](#).

1. For each additional administrator, enter the following settings and click **Add**.

- **Username** – Enter a username.
- **Full Name** – Enter the full name of the user.
- **Password / Confirm Password** – Enter a password. Depending on the password strength, the background of the **Password** textbox is green (strong), yellow (medium), or red (weak).



The screenshot shows the 'NextGen Control Center Wizard' window. On the left is a vertical progress bar with steps: Company Data, Activation, Administrative Settings, Network Configuration, Create Administrators (highlighted), Summary, and Submit. The main area is titled 'Create Administrators' and contains the following text: 'In addition to the root user, you can create further administrators. Additional administrators have full read/write permission on the NextGen Control Center.' Below this are four input fields: 'Username', 'Full Name', 'Password', and 'Confirm Password'. The 'Password' field has a green background. Below the fields, there is a table with the following data:

Username	Full Name	Password	Confirm Password	<input type="button" value="Add"/>
Username: jond	Full Name: Jon Doe	Password: *****		<input type="button" value="Delete"/>

At the bottom right of the window are 'Cancel', 'Back', and 'Next' buttons.

2. Click **Next**.

## Step 7. Review configuration summary

1. (optional) Click **Print Summary** to print the configuration settings on the systems default printer.
2. (recommended) Click **Save Summary** to save a text file containing the configuration parameters collected by the CC Setup wizard.
3. Click **Next**.

## Step 8. Submit the configuration

The CC Wizard now sends and activates all configuration settings collected in steps 1 to 7. If one configuration step fails, use the **Back** button to go back and change the configuration. You can then resubmit the settings to finish the configuration of the Control Center. When the configuration changes are complete, click **Finish**. The CC Setup Wizard is automatically disabled for this Control Center.



## Next steps

Use the CC IP Address to connect to the Control Center.



Firewall
  Control Center
  SSH

IP Address / Name:

Username:

Password:

Add to Favorites:

	Link
Create Admins	<a href="#">Control Center Admins</a>
Configure Central Management	<ul style="list-style-type: none"> <li>• <a href="#">Central Management</a></li> <li>• <a href="#">How to Manage Ranges and Clusters</a></li> </ul>
Add a F-Series Firewall to the Control Center	<ul style="list-style-type: none"> <li>• <a href="#">How to Add a new F-Series Firewall to the Control Center</a></li> <li>• <a href="#">How to Configure a Remote Management Tunnel for an F-Series Firewall</a></li> </ul>
Licensing for managed F-Series Firewalls	<ul style="list-style-type: none"> <li>• <a href="#">How to Assign and Activate Single Licenses on a Control Center</a></li> <li>• <a href="#">How to Install and Assign Pool Licenses on a Control Center</a></li> </ul>
Revision Control System (RCS)	<a href="#">Revision Control System (RCS)</a>

## Figures

1. getting\_started\_01.png
2. cc\_wizard\_02.png
3. cc\_wizard\_03.png
4. cc\_wizard\_04.png
5. cc\_wizard\_05.png
6. cc\_wizard\_06.png
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11. cc\_wizard\_15.png

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