

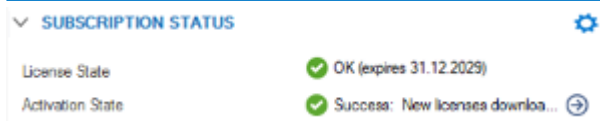
Getting Started - Control Center for Google Cloud

<https://campus.barracuda.com/doc/79463128/>

The Barracuda Firewall Control Center for Google Cloud is available as a Bring Your Own License (BYOL) image from Google Launcher. Two models are available: the VCC610 supports two ranges and unlimited clusters, the VCC400 one range and one cluster. The Control Center can manage both on-premises hardware and virtual firewalls, as well as CloudGen Firewalls in the public cloud. It is not possible to use the Control Center in a high availability cluster.

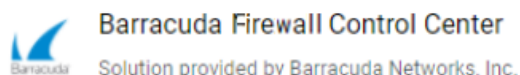
Before You Begin

- Deploy the Firewall Control Center for Google Cloud image from Google Launcher or by uploading the image. For more information, see [Google Cloud Platform Deployment](#) or <https://console.cloud.google.com/launcher/partners/barracuda-release>.
- Google Launcher automatically opens ports TCP 807, TCP 806 and TCP 692 for management traffic and remote management tunnel access to the Control Center.
- Activate the license on the box layer of the Control Center. For more information, see [How to Activate and License a Stand-alone Virtual or Public Cloud Firewall or Control Center](#).



Step 1. Export the Base License on Box Layer

1. The temporary root password for the Control Center instance is displayed on the post-install page:



Admin user	root
Admin password (Temporary)	qi7H6R-E
Management IP	10.138.0.100
Instance	cc-100

2. Log into the box layer of the Control Center.
 - **IP Address/ Name** - Enter the public IP address, or, if connected to the VPC via client-to-site, the private IP address associated with the Control Center.
 - **Username** - Enter root.
 - **Password** - Enter the temporary **Admin password** listed on the post-install page after deploying the Control Center via Google Launcher.



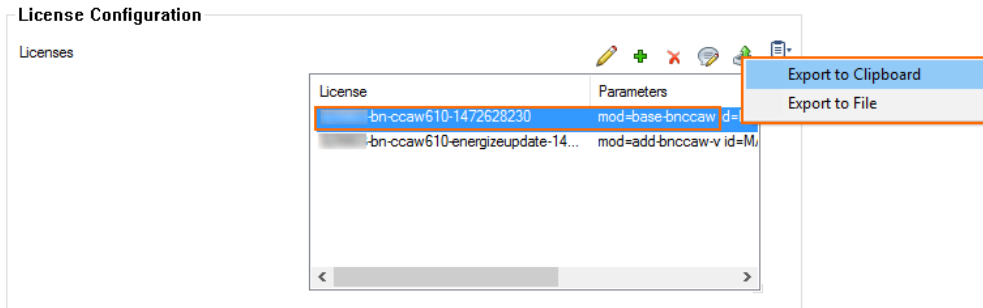
Firewall Control Center SSH

IP Address / Name

Username

Password

3. Open **CONFIGURATION > Configuration Tree > Box > Box Licenses**.
4. Click **Lock**.
5. In the **Licenses** table, select the **Base License**. Then, click **Im/Export** and select **Export to Clipboard** or **Export to File**.



Step 2. Configure CC Identification Settings

The **CC Identification** settings are required to secure communication between the Control Center and the CloudGen Firewalls it manages.

1. Log into the Control Center layer.



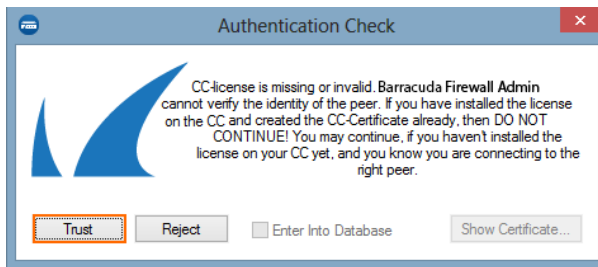
Firewall Control Center SSH

IP Address / Name

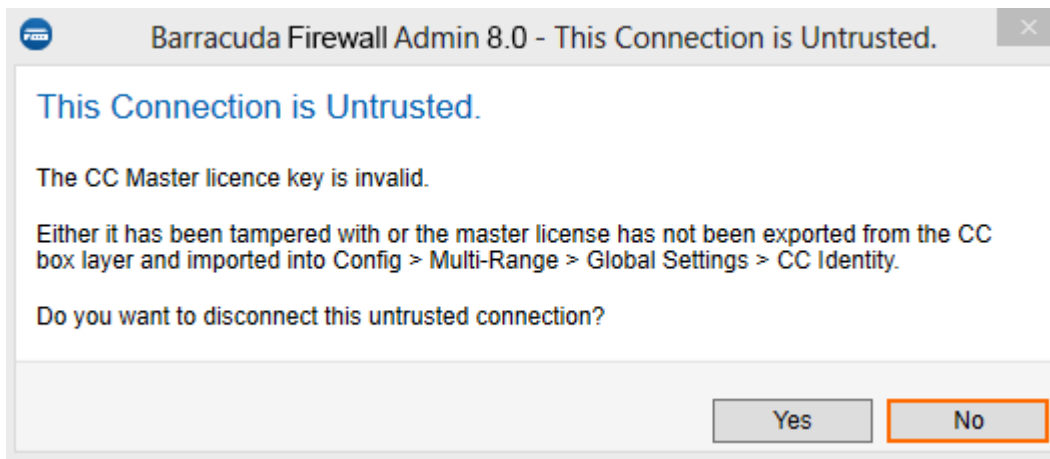
Username

Password

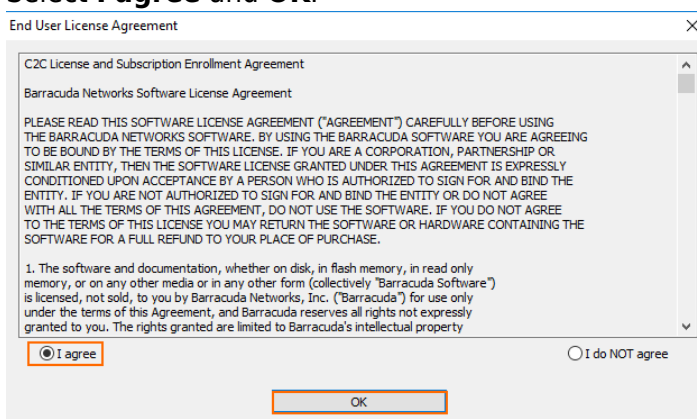
2. Click **Trust**.



3. Go to **CONFIGURATION > Configuration Tree > Multi-Range > Global Settings > CC Identity**. The **This Connection is Untrusted** pop-up opens.
4. Click **No**.



5. Click **Lock**.
6. In the **Organization** field, enter your organization name.
7. In the **CC Identification** section, click **Import** and select **Import from Clipboard** or **Import from File** to import the base license exported in Step 3. The **Certificate View** window opens.
8. Click **OK**. The **End User License Agreement** window opens.
9. Select **I agree** and **OK**.



10. In the left menu, click **Trust Chain**.
11. Define the keys and certificates required for secure communication between the Control Center and the CloudGen Firewalls that it will manage:
 - **CC Private Key** - Click **New Key** and specify the key length.
 - **CC Certificate** - Click **Edit** and specify the certificate settings.
 - **CC SSH Key** - Click **New Key**.
12. Click **Send Changes** and **Activate**.

Step 3. (optional) Complete the Auto-Activation Form

To automatically activate managed firewall licenses, you must enter the data for the auto-activation form once.

1. Log into the Control Center layer.
2. Go to **CONFIGURATION > Configuration Tree > Multi-Range > Global Settings > CC Parameters**.
3. In the left menu, select **Activation Template**.
4. Click **Lock**.
5. Enter the **Owner** and **Purchase Information**.
6. Click **Send Changes** and **Activate**.

Next Steps

Continue with the steps below to set up the Control Center in Google Cloud according to your needs.

	Link
Create Admins	Control Center Admins
Configure Central Management	<ul style="list-style-type: none"> • Central Management • How to Manage Ranges and Clusters
Add Managed CloudGen Firewalls	<ul style="list-style-type: none"> • How to Configure a Remote Management Tunnel for a CloudGen Firewall • How to Import an Existing CloudGen Firewall into a Control Center
License Managed CloudGen Firewalls	<ul style="list-style-type: none"> • How to Assign and Activate Single Licenses on a Control Center • How to Install and Assign Pool Licenses on a Control Center
Revision Control System (RCS)	Revision Control System (RCS)

Figures

1. awscs_01.png
2. default_pwd_NGCC_google1.png
3. awscs_06.png
4. awscs_02.png
5. awscs_05.png
6. azure_cc_021.png
7. azure_cc_031.png
8. awscs_03.png

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