

Zero Touch Deployment Service Web Interface

<https://campus.barracuda.com/doc/96026427/>

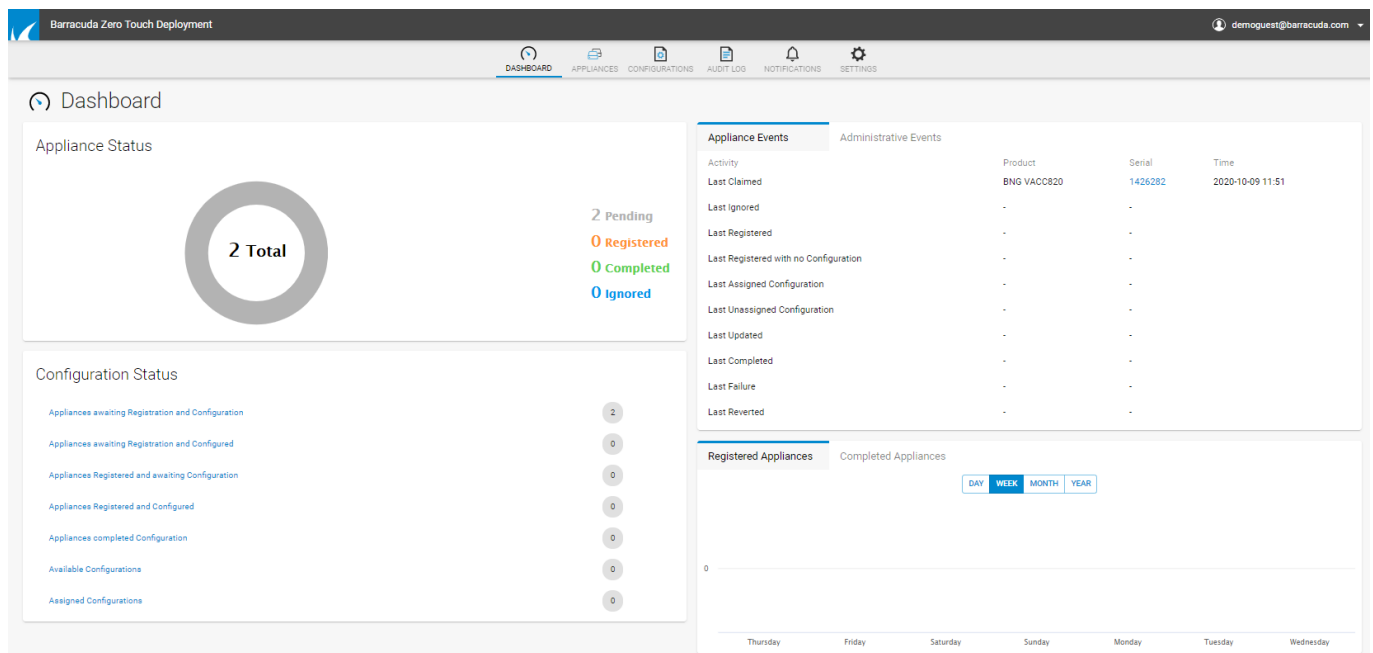
The Barracuda Zero Touch Deployment service web interface is a cloud-based online platform to manage and monitor the registration and configuration process of CloudGen Firewall appliances that have been ordered for configuration via Zero Touch Deployment.

The ZTD interface is organized in the following tabs:

- **Dashboard** – Shows the deployment status of your CloudGen Firewall appliances.
- **Appliances** – Shows the CloudGen Firewall appliances.
- **Configurations** – Shows the configurations.
- **Audit Log** – Provides a log view on all events.
- **Notifications** – Configure email notifications.

Dashboard Tab

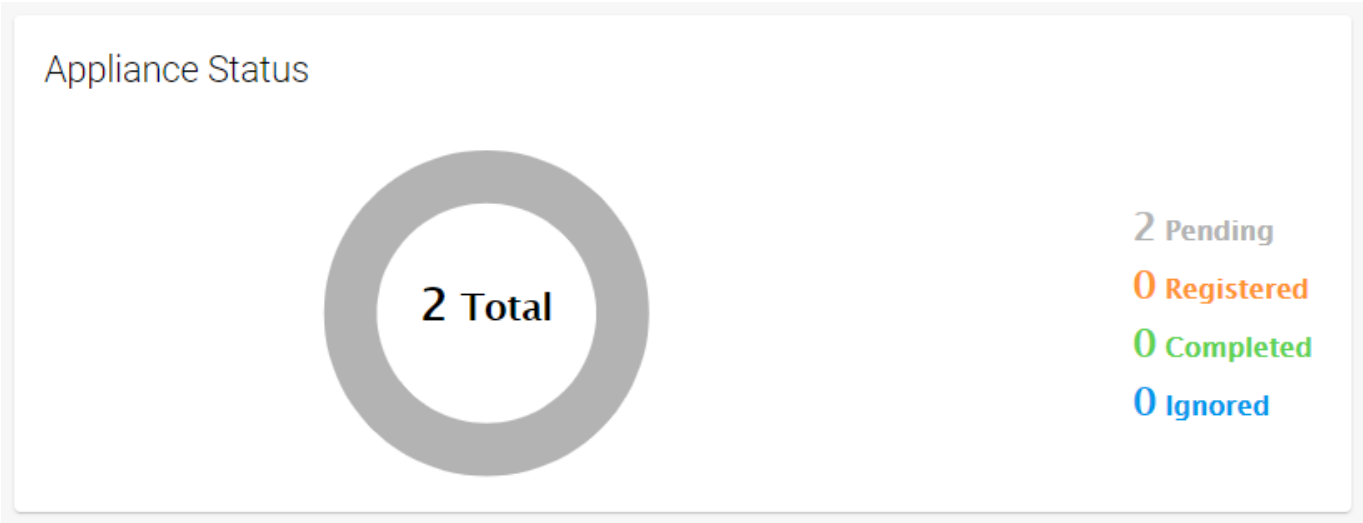
When you first log into the Zero Touch Deployment service, the **Dashboard** tab opens. The **Dashboard** page displays general details about the deployment status of your firewall appliances.



Information displayed on the **Dashboard** page is divided into the following sections:

Appliance Status

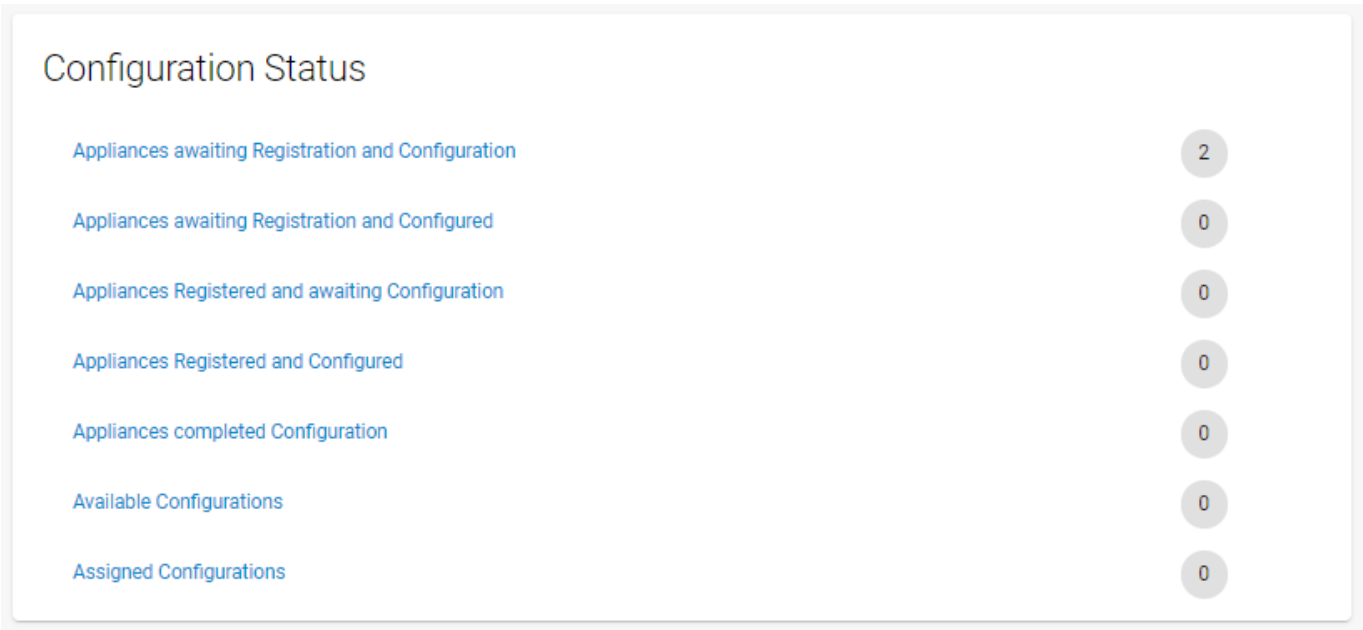
This section shows as a graph the status of the CloudGen Firewall the installation process is running on.



When an appliance has completed the installation of its configuration, the status is shown as completed.

Configuration Status

This section displays the configuration status of the CloudGen Firewall units that have been ordered and shows the number of units next to their registration and configuration status. The list also shows how many configurations are available.



Clicking on the status link opens further tabs for more details.

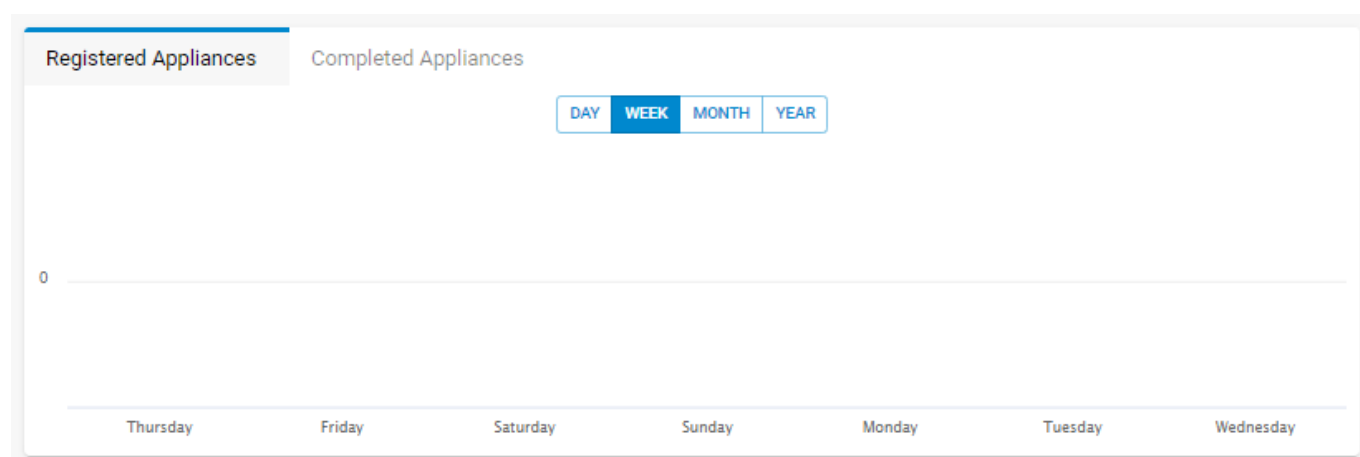
Events

This section provides a log view of the registration and configuration process. The **Appliance Events** view shows the product name and serial number of the appliance and the time when the appliance was claimed, registered, and configured. Clicking on the **Serial** link opens the **Audit Log** tab for more details. The **Administrative Events** view shows the configuration name and the time when the last configuration was created and deleted. Clicking on the **Name** link opens the **Configurations** tab for more details.

Appliance Events		Administrative Events		
Activity	Product	Serial	Time	
Last Claimed	BNG VACC820	1426282	2020-10-09 11:51	
Last Ignored	-	-		
Last Registered	-	-		
Last Registered with no Configuration	-	-		
Last Assigned Configuration	-	-		
Last Unassigned Configuration	-	-		
Last Updated	-	-		
Last Completed	-	-		
Last Failure	-	-		
Last Reverted	-	-		

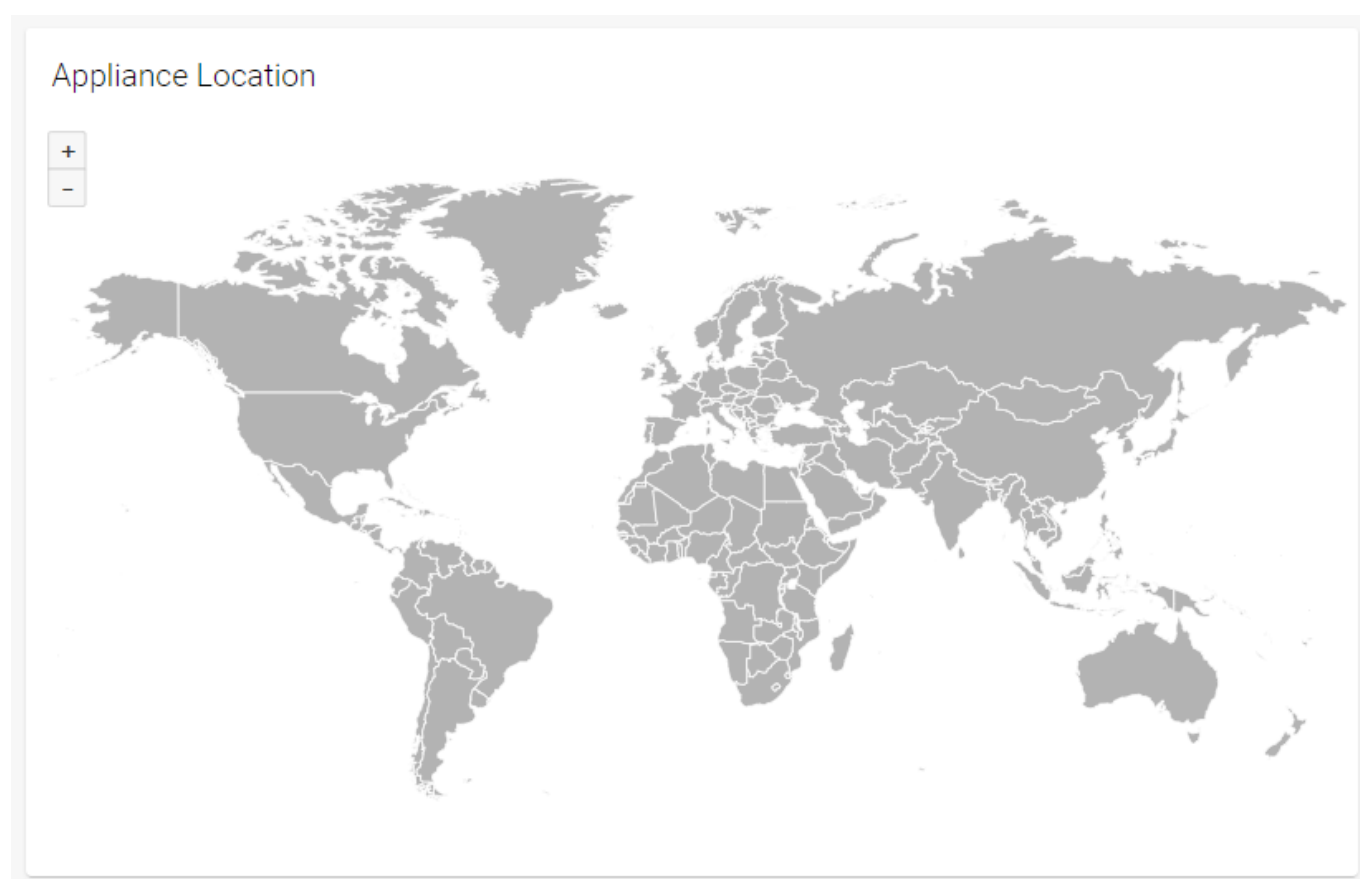
Appliances

This section displays the **Registered Appliances** and **Completed Appliances** in a graph.



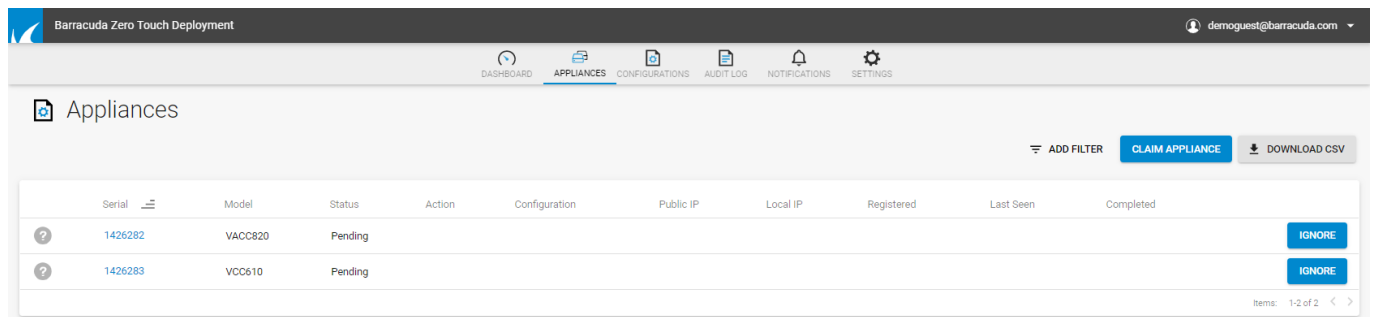
Appliance Location

This section provides a map view of the appliance locations. Use the mouse wheel to zoom in or out.



Appliances Tab

The **Appliances** tab shows all CloudGen Firewalls available for configuration. From here, if required, you can also claim the appliance or select other actions to apply to the firewall.



The screenshot shows the Barracuda Zero Touch Deployment web interface. The top navigation bar includes links for DASHBOARD, APPLIANCES (selected), CONFIGURATIONS, AUDIT LOG, NOTIFICATIONS, and SETTINGS. The main heading is 'Appliances'. On the right, there are buttons for 'ADD FILTER', 'CLAIM APPLIANCE', and 'DOWNLOAD CSV'. Below this is a table with the following columns: Serial, Model, Status, Action, Configuration, Public IP, Local IP, Registered, Last Seen, and Completed. The table contains two rows of data, both with a status of 'Pending'. Each row has an 'IGNORE' button on the right. At the bottom right, it says 'Items: 1-2 of 2'.

Serial	Model	Status	Action	Configuration	Public IP	Local IP	Registered	Last Seen	Completed
1426282	VACC820	Pending							
1426283	VCC610	Pending							

The columns in the table provide the following information:

- **Serial** – The serial number of the firewall.
- **Product** – The product type.
- **Model** – The appliance model.
- **Version** – The product version.
- **Status** – The configuration status.
- **Action** – The currently performed action.
- **Configuration** – The name of the configuration. Clicking on the displayed link opens the **Configurations** tab for more details.
- **Public IP** – The public IP address of the CloudGen Firewall appliance .
- **Registered** – The registration date.
- **Last Seen** – The last date the configuration was used.
- **Actions** – The available actions.

To narrow down the list view, select the filtering criteria from the drop-down fields on top of the page and click **Apply**. To use several filters at the same time, click **+**.

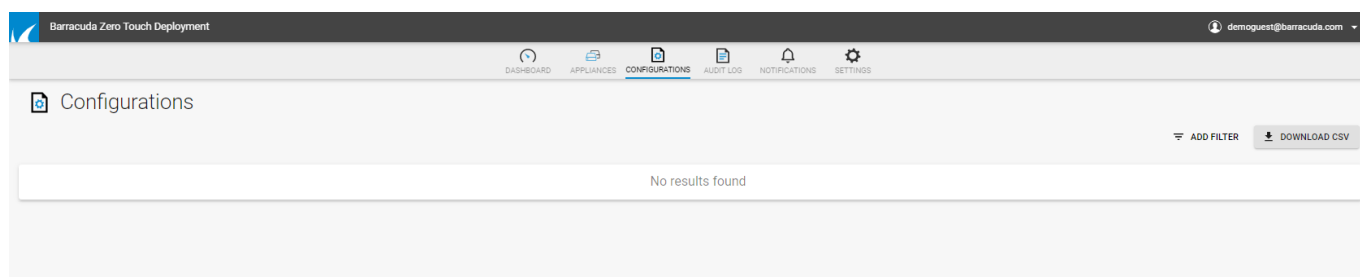
To claim the appliance:

1. Click **Claim Appliance**. The **Claim Appliance** window opens.
2. Enter the **Serial** for your CloudGen Firewall.
3. Enter the **Linking Code** that you received in the email.
4. Click **Save**.

To copy, export, or print the list, use the options on the top right of the page.

Configurations Tab

The **Configurations** tab shows all configurations available for Zero Touch Deployment. On this page, you can also delete your configurations.

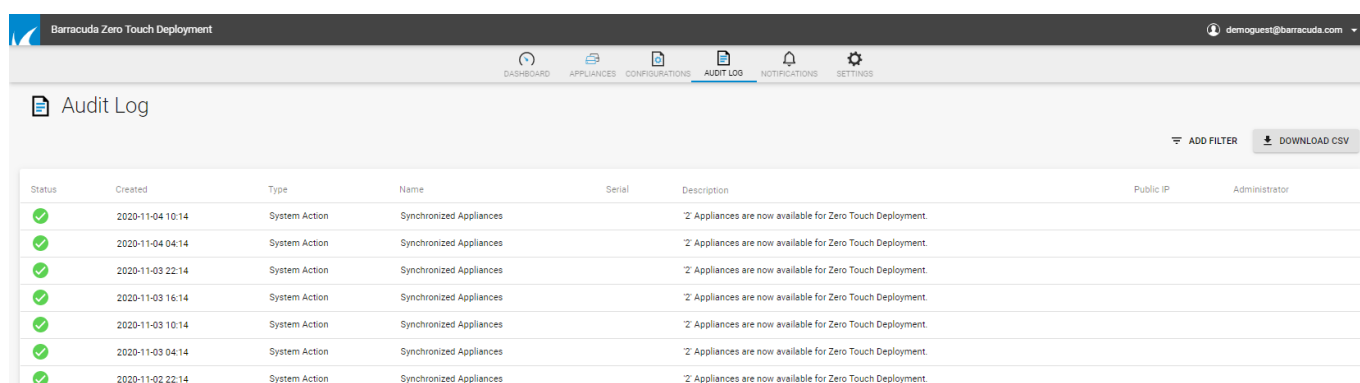


You can filter the list view by product, model, version, matcher, and matching value. Select the filtering criteria from the drop-down fields on top of the page and click **Apply**. To use several filters at the same time, click **+**.

To delete a configuration, click **Delete**.

Audit Log Tab

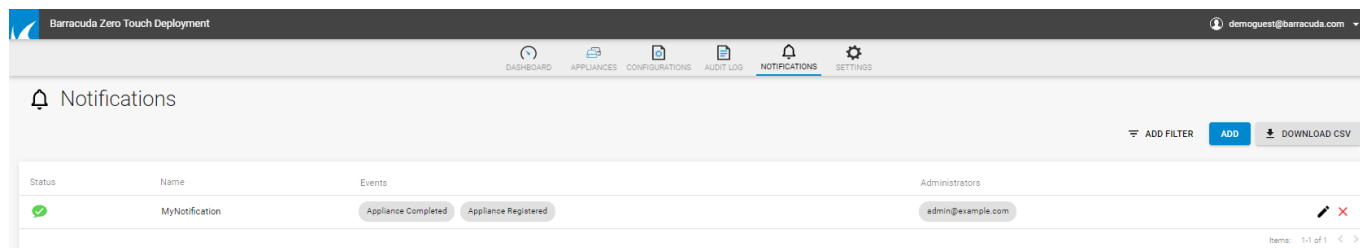
The **Audit Log** tab provides a log view of all events on the Zero Touch Deployment service.



You can filter the list view by action, date, status, public IP address, or an administrator. Select the filtering criteria from the drop-down fields on top of the page and click **Apply**. To use several filters at the same time, click **+**.

Notifications Tab

The **Notifications** tab lets you configure event notifications for actions performed on the Zero Touch Deployment service. Notifications are sent via email to a system admin address.



To configure email notifications:

1. Click **Add Notification**. The **Add Notification** window opens.
2. Enter a descriptive **Name** for the notification.
3. Chose the **Status** you wish to create the notification for.
4. From the **Available Events** list, select the action that should trigger the event.
5. Click the arrow icon to move your selection(s) to the **Selected Events** list.
6. Enter an email address in the **Administrators** field and click +.

Create Notification ×

Name *

MyNotification

Status *

Successful ▼

Events *

Appliance Action

Appliance Action

Appliance Missing Configuration

Appliance SSL Interception

Appliance Signature Mismatch

Configuration Redeploy Requested

Export Restricted Appliance

Reverted Appliance

Administrator Action

Assign Configuration

>|

>

<

|<

Appliance Action

Appliance Completed

Appliance Registered

Administrators *

admin@example.com ×

+

CANCEL

SAVE

7. Click **Save**.

Figures

1. ztd_dashboard.png
2. ztd_appliance_status.png
3. ztd_conf_status.png
4. ztd_events.png
5. ztd_appliances.png
6. ztd_appliances_location.png
7. ztd_appliances_tab.png
8. ztd_configurations_tab.png
9. ztd_audit_log_tab.png
10. ztd_notifications_tab.png
11. ztd_notification.png

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