



Delete the Virtual Machine

This section contains the following topics:

- [Delete VM using vSphere UI, on page 1](#)
- [Delete Crosswork Data Gateway Service from Cisco CSP, on page 1](#)
- [Delete VM from OpenStack, on page 2](#)

Delete VM using vSphere UI

This section explains the procedure to delete a Crosswork Data Gateway VM from vCenter.



Note Be aware that this procedure deletes all your Crosswork Data Gateway data.

Before you begin

Ensure you have deleted the Crosswork Data Gateway from Crosswork Cloud as described in the *Section: Delete Crosswork Data Gateways* of the respective Crosswork Cloud application user guide.

-
- Step 1** Log in to the VMware vSphere Web Client.
- Step 2** In the **Navigator** pane, right-click the app VM that you want to remove and choose **Power > Power Off**.
- Step 3** Once the VM is powered off, right-click the VM again and choose **Delete from Disk**.
- The VM is deleted.
-

Delete Crosswork Data Gateway Service from Cisco CSP

Follow the steps to delete the Crosswork Data Gateway Service from Cisco CSP:

Before you begin

Ensure that you have deleted the Crosswork Data Gateway from Crosswork Cloud as described in the *Section: Delete Crosswork Data Gateways* of the respective Crosswork Cloud application user guide.

-
- Step 1** Log into your Cisco CSP.
- Step 2** Go to **Configuration > Services**.
The **Service** table shows the current status of the services.
- Step 3** Find your service instance in the **Service Name** column and click **Delete** under the **Action** column.
-

Delete VM from OpenStack

Follow the steps to delete the Crosswork Data Gateway Service from OpenStack using the OpenStack UI:



Note This procedure deletes the Crosswork Data Gateway VM data. The Crosswork Data Gateway VM cannot be recovered once it has been deleted.

Before you begin

Ensure that you have deleted the Crosswork Data Gateway from Crosswork Cloud as described in the *Section: Delete Crosswork Data Gateways* in the *Cisco Crosswork Cloud User Guide*.

-
- Step 1 From the OpenStack UI:**
- Log in to the OpenStack UI.
 - Navigate to **Compute > Instances**.
 - From the list of VM displayed in this page, select the VM you want to delete.
 - Click **Delete Instances**.
 - Click **Delete Instances** in the confirmation window that appears to delete the VM.

OR

- Step 2 From the OpenStack CLI:**
- Log in to the OpenStack VM from CLI.
 - Run the following command:


```
openstack server delete CDG_VM_name
```

For example,

```
openstack server delete cdg-ospd1
```
 - (Optional) Confirm that the VM has been deleted by viewing the list of all VMs.

```
openstack server list
```
