



Disaster Recovery Pairing: NetApp HCI DR with Cleondris

HCI

NetApp
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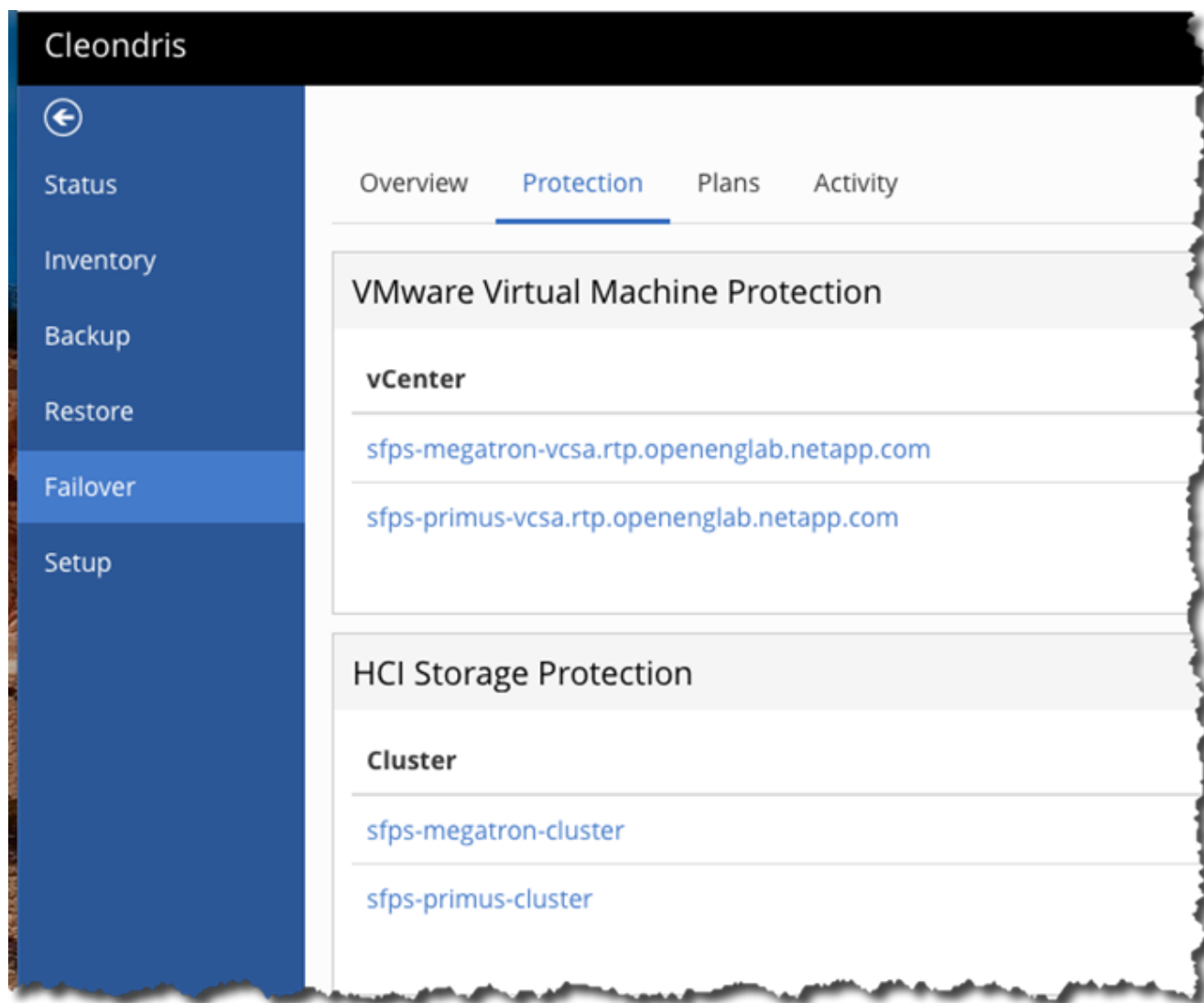


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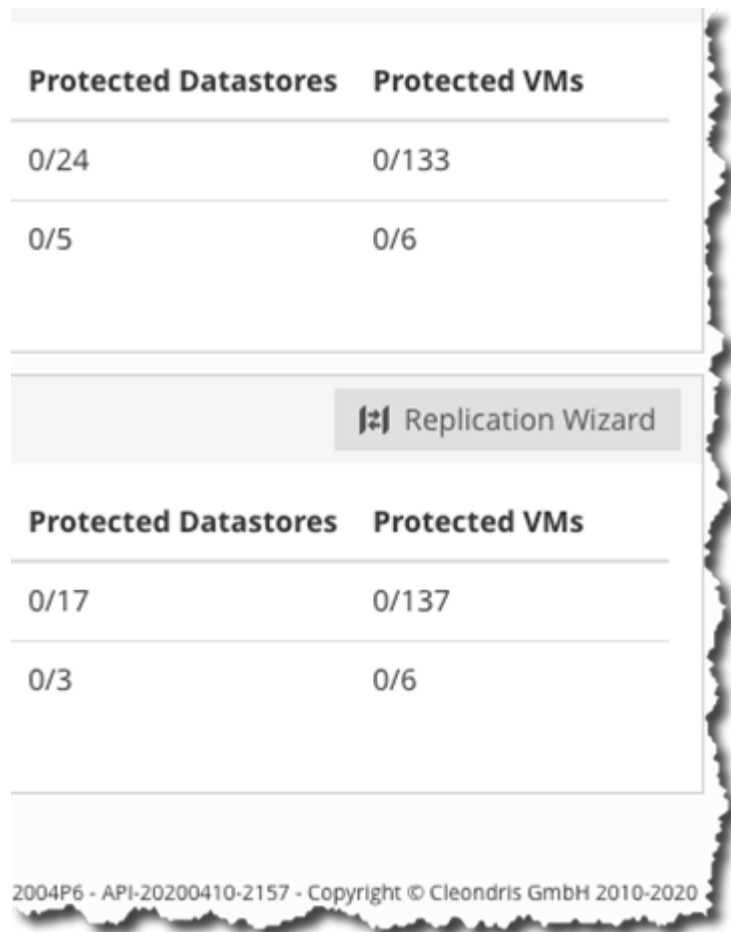
Disaster Recovery Pairing: NetApp HCI DR with Cleondris 1

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1. Display the Failover page.
2. On the diagram of your vCenter Servers and storage, select the Protection tab.



The far side of the screen displays some useful information, such as how many protected VMs you have. (In this example, none right now.) You can also access the Replication Wizard here.



This wizard makes the replication setup easy.

HCI Replication Wizard

Source VolumesDestinationvCenterPreview

Select the cluster you want to protect:

Cluster:

	ID	Type	Name
<input type="checkbox"/>	1	Primary	NetApp-HCI-Datastore-01
<input type="checkbox"/>	2	Primary	NetApp-HCI-Datastore-02
<input type="checkbox"/>	3	Primary	NetApp-HCI-Select-Install
<input type="checkbox"/>	4	Primary	NetApp-HCI-Select-Data-01
<input type="checkbox"/>	5	Primary	NetApp-HCI-Select-Data-02
<input type="checkbox"/>	6	Primary	NetApp-HCI-Select-Data-03
<input type="checkbox"/>	7	Primary	NetApp-HCI-Select-Data-04
<input type="checkbox"/>	8	Primary	INFRASTRUCTURE
<input type="checkbox"/>	12	Primary	DESKTOP02
<input checked="" type="checkbox"/>	15	Primary	DESKTOP03
<input type="checkbox"/>	16	Primary	DESKTOP04
<input type="checkbox"/>	569	Primary	workload-db-mongo-1

3. You can select the volumes that are important to you, but also make sure that you have the proper vCenter Server selected at the top in the cluster field.

At the far right, you see the pairing type, and only Sync is allowed or supported.

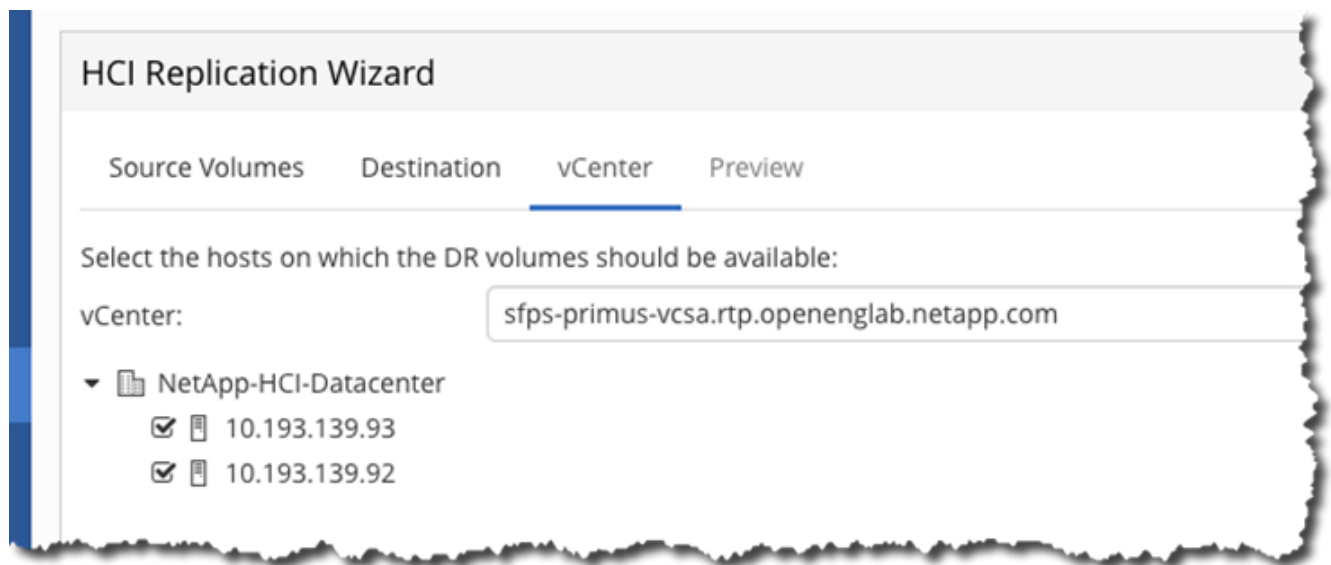
After you click Next, the destination area is displayed.



The screenshot shows the 'Destination' tab of the 'HCI Replication Wizard'. The wizard has four tabs: 'Source Volumes', 'Destination' (which is selected), 'vCenter', and 'Preview'. The 'Destination' tab contains the following fields:

- Select the destination cluster:**
 - Cluster:** A dropdown menu with 'sfps-primus-cluster' selected.
 - Account:** A dropdown menu with 'NetApp-HCI' selected.
 - Volume Postfix:** An empty text input field with an information icon (i) to its right.

4. The default information is normally right, but it's still worth checking. Then click Next.



The screenshot shows the 'vCenter' tab of the 'HCI Replication Wizard'. The wizard has four tabs: 'Source Volumes', 'Destination', 'vCenter' (which is selected), and 'Preview'. The 'vCenter' tab contains the following fields:

- Select the hosts on which the DR volumes should be available:**
 - vCenter:** A text input field containing 'sfps-primus-vcsa.rtp.openenglab.netapp.com'.
 - NetApp-HCI-Datacenter:** A dropdown menu that is expanded, showing two hosts:
 - ☒ 10.193.139.93
 - ☒ 10.193.139.92

It is important to make sure that the disaster recovery site vCenter Server is displayed and that all hosts are selected. After that is complete, use the Preview button.

5. Next you see a summary. You can click Create DR to set the volume pairing and start replication.

Depending on your settings, replication might take a while. I suggest that you wait overnight.

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