# Provision SAN storage for VMware datastores

**ONTAP System Manager** 

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## **Provision SAN storage for VMware datastores**

Create LUNs to provide storage for an ESXi host using the FC or iSCSI SAN protocol. LUNs appear as disks to the ESXi host.

This procedure creates new LUNs on an existing storage VM. Your FC or iSCSI protocol should already be set up.



#### Steps

1. In ONTAP System Manager, click **Storage > LUNs** and then click Add.

If you need to create a new initiator group, click **More Options**.

- 2. For FC, zone your FC switches by WWPN. Use one zone per initiator and include all target ports in each zone.
- 3. Use Virtual Storage Console (VSC) for VMware vSphere, to discover and initialize the LUN and to verify that the ESXi hosts can write and read data on the LUN.

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