

You can use any available Ethernet port to establish iSCSI connectivity between the Storwize V5000 Gen2 system and the backend storage controller.

Note: If you are using onboard Ethernet ports on a Storwize V5010 or Storwize V5020 system, ensure that the onboard Ethernet port 2 on the system is not configured to be used as the technician port.

To avoid performance bottlenecks, the iSCSI initiator and target systems must use Ethernet ports at the same speed. Do not use a combination of Ethernet links that run at different speeds.

For full redundancy and increased throughput, use two or more Ethernet switches. Similarly numbered Ethernet ports on each node of each system must be connected to the same switch. They must also be configured on the same subnet or VLAN.

Figure 7-10 shows iSCSI connections between a Storwize V5030 system (iSCSI initiator) and a Storwize V3700 system (iSCSI target).

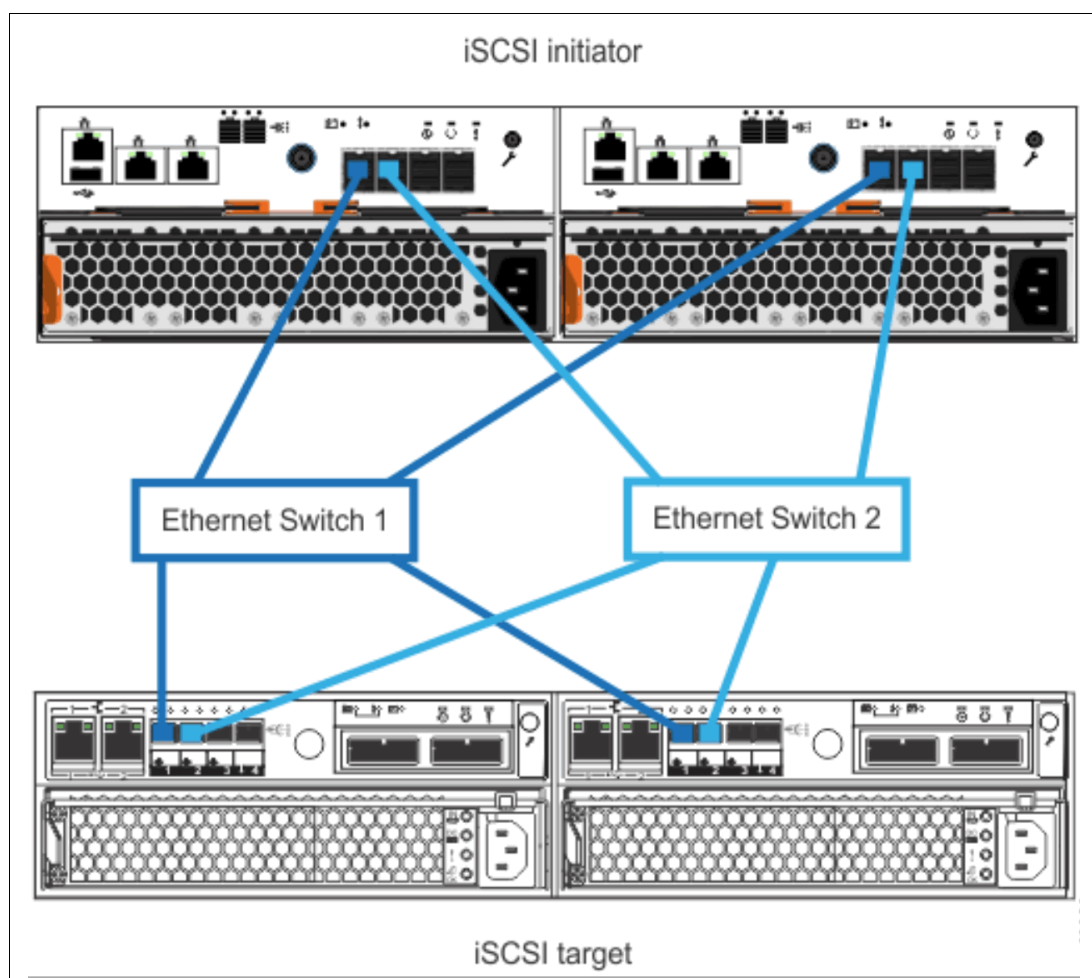


Figure 7-10 iSCSI connections between a Storwize V5030 system and a Storwize V3700 system