

Using direct SAN access

In case you use a Fiber Channel (FC) Storage Area Network (SAN) or an iSCSI SAN as your production VMs storage, you can use NAKIVO Backup & Replication in the Direct SAN Access mode. Using this storage access mode can significantly increase the speed of backup and replication, while decreasing load on your production network.

To use the Direct SAN Access mode, the following requirements shall be met:

- Your Source Transporter must be installed on a physical or virtual machine with the direct access to the SAN.
- If the Transporter is installed on the virtual machine, make sure it is not the part of your production VMware infrastructure.
- It must not be located on the same physical ESX(i) host or in the same Virtual Center as your production VMs.
- Additionally, for iSCSI SAN usage, you need an iSCSI initiator configured on the Transporter machine.