



Which method is recommended for NetApp-to-NetApp data migration, XCP or SnapMirror?

https://kb-stage.netapp.com/on-prem/ontap/DP/SnapMirror/SnapMirror-KBs/which_is_NetApp_to_NetA...
Updated: Wed, 24 Jun 2026 07:14:03 GMT

Applies to

- ONTAP 9
- [NetApp SnapMirror Data Replication Technology](#)
- [NetApp XCP](#)

Answer

SnapMirror is recommended for the following reasons:

1. There are no transfer issues even if the source is active. (With XCP, if there are frequent updates to the active filesystem, the transfer may stop due to errors.)

2. Although a SnapMirror license is required, preparing a separate XCP host is unnecessary. (Typically, XCP is used for data migration between third-party storage and NetApp storage.)

Additional Information

additionalInformation_text