



# **vSphere traditional block storage provisioning with ONTAP**

NetApp Solutions

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VMware vSphere supports the following VMFS datastore options with ONTAP SAN protocol support indicated.

| VMFS datastore options   | ONTAP SAN protocol support |
|--|----------------------------|
| Fibre Channel (FC)   | yes                        |
| Fibre Channel over Ethernet (FCoE)                             | yes                        |
| iSCSI  | yes                        |
| iSCSI Extensions for RDMA (iSER)                               | no                         |
| NVMe over Fabric with FC (NVMe/FC)                             | yes                        |
| NVMe over Fabric with RDMA over Converged Ethernet (NVMe/RoCE) | no                         |



If iSER or NVMe/RoCE VMFS is required, check SANtricity-based storage systems.

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