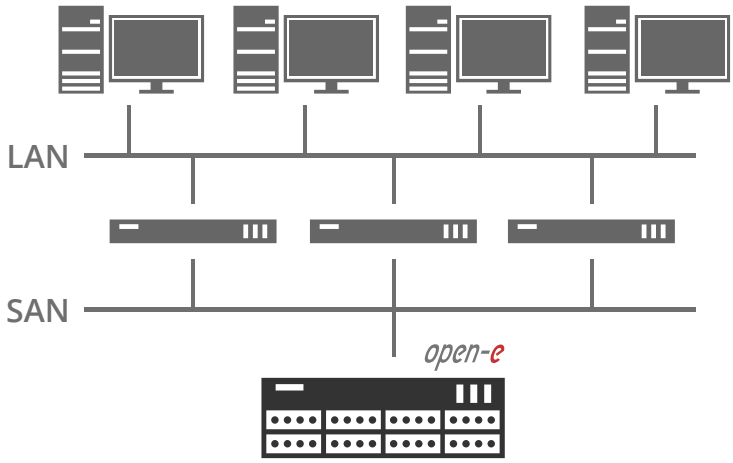
Fibre Channel Storage

Fibre Channel (FC) Storage uses a high-speed network technology for data storage that has become a common connection type for SAN enterprise storage. It is especially suited for creating SAN topologies for virtualization, data center or other demanding platforms. The technology offers point-to-point, switched, and loop interfaces, and is designed to interoperate with SCSI.

Key uses for Fibre Channel Storage:

- **High performance SAN (Storage Area Network) storage systems**
- **Data centralization**
- **Simplify storage management**
- **Reduce downtime and easy maintenance**



Benefits of Fibre Channel Storage in Open-E software

High performance – The Fibre Channel protocol was designed to be used in SANs right from the beginning. It can run at 8 or 16 gigabit per second rates and avoids congestion. The dedicated bandwidth avoids collisions and allows a bigger saturation of your available network performance. It is the traditional choice for SANs, but gets more and but receives more competition by iSCSI.

Hardware independence – With Open-E software you are able to choose storage components according to your requirements without being forced to use hardware from a certain vendor. With unlimited storage capacity you can easily expand your storage space as your data grows. Adapt the system for high performance or low cost and control your total cost of ownership.

Easy-to-use software – Open-E software reduces your input to the bare minimum. Dedicated wizards help to configure the system and the webGUI is designed to use with few clicks as possible. The build-in help guide explains every tool and feature in detail, while the Task and Schedule Manager allows to automate volume replication, snapshots and e-mail notification in case of RAID or HDD problems.