
The Building of Inexpensive Large-scale Storage System for Video Applications

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ABSTRACT

Industry has begun to place pressure on the storage system, demanding that it store more and cheaper. To satisfy the requirement of inexpensive large-scale storage for enterprise video applications, we approved two cost-effective designs: NAS cluster and iSCSI based IP SAN. We discussed related design options such as storage medium, networking architectures and storage management issues.

Keywords: disk drive; cluster; iSCSI; storage network; video