

Seneca xVault Storage Solutions Powered by NetApp VSS



Confidence is knowing your video is being recorded, stored, and played back on Seneca xVault Storage and Servers.

Security professionals are faced with mounting complexity and responsibility. Seneca xVault Storage Solutions are the safe and easy answer to deploying hardware for video recording, storing, and playback. The Seneca xVault Storage Solutions are powered by NetApp storage and Seneca servers. Both the storage and processing are certified with leading VMS, and are designed to easily scale over time to meet changing needs.

Seneca's xVault storage provides up to 3x the throughput of other surveillance solutions, and the servers are optimized to provide significant performance improvement over standard off-the-shelf servers. Both storage and servers are highly manageable, easy to scale, and reliable. From transportation to government facilities – and any venue in between – Seneca xVault storage is the solution of choice.

Benefits

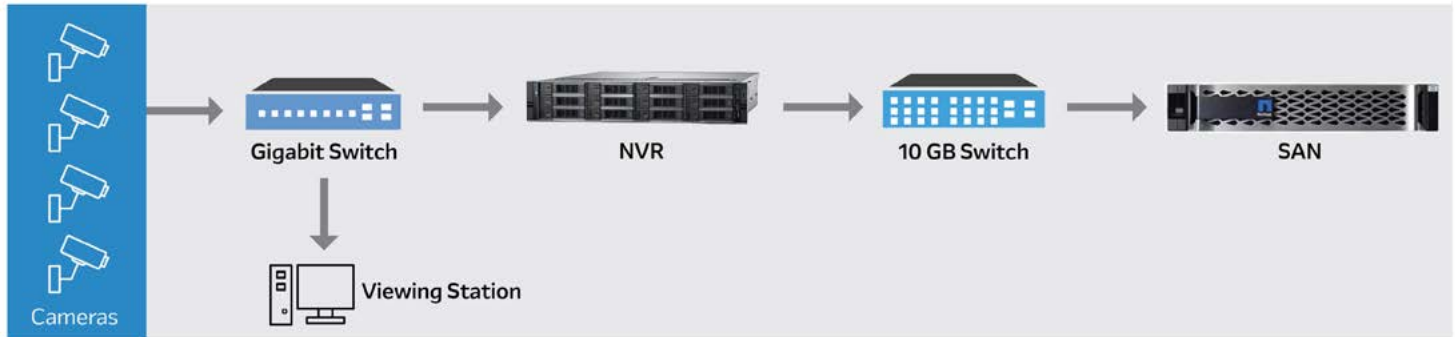
- Storage and servers VMS tested for performance and compatibility
- Lower TCO from combined infrastructure and lower management costs
- Easily move storage resources amongst recording servers
- Simplicity and modular design for better system management
- Reduced costs related to service and maintenance
- Better reliability and uptime than NVR deployments
- More scalable solution for future upgrades and expansion

Features

- **Up to 3x the throughput of other surveillance solutions**
- **99.999% Uptime for high availability and reliability**
- **Dynamic Disk Pool technology provides data protection**
- **Scalable – from terabytes to tens of petabytes without downtime**

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NETWORK TOPOLOGY



XVAULT STORAGE MODELS

SAN Storage	Controllers	Chassis	Expansion	Power	I/O Ports	Storage
XVS	Single Controller	2U-12 bay	Up to 1 expander	110v	2 SFP 10Gb iSCSI	Up to 432TB
XVD-12	Dual Controller	2U-12 bay	Up to 8 expanders	110v	4 SFP 10Gb iSCSI	Up to 1.9PB
XVD-60	Dual Controller	4U-60 bay	Up to 2 expanders	220v	8 SFP 10Gb iSCSI	Up to 3.2PB
XVD-5760	Dual Controller	4U-60 bay	Up to 7 expanders	220v	8 SFP 10Gb iSCSI	Up to 8.6PB

APPLICATIONS



Video Surveillance



Analytics



Virtualization

VERTICALS



Hospitals



Casinos



Transportation



Education