

SANRAD V-STOR

Optimized iSCSI
Storage
for Server
Virtualization

SANRAD's V-STOR is an open scalable iSCSI SAN storage solution designed and optimized for Server Virtualization. Its storage service level assurance, integrated high availability clustering, and WAN replication protect even the most mission critical applications in virtualized environments.

The V-STOR provides enterprise class storage services at SMB cost levels.



The V-STOR delivers end to end protection and optimized storage performance for all virtualized applications.

SANRAD's unlimited licensing of storage virtualization features makes the V-STOR the perfect match for your storage needs and budgetary requirements.

SANRAD V-STOR Optimized iSCSI Storage for Server Virtualization

● End to End Business Continuity across Storage and Servers

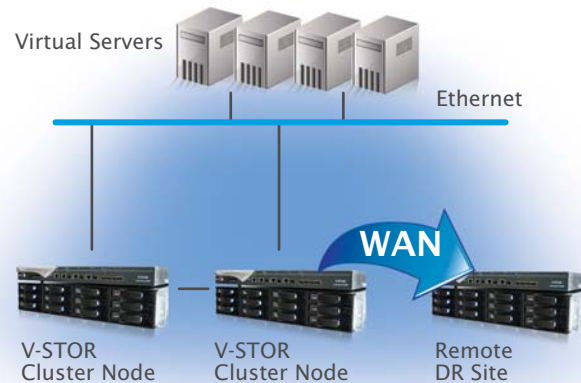
- The V-STOR tightly integrates storage high availability with server high availability for end to end business continuity.
- Cross array synchronous mirroring and active/active clustering deliver unparalleled fault tolerance for virtual applications.
- Metro cluster functionality assures autonomous recovery of virtual machines even in case of complete building failures.

● Performance Assurance for I/O Intensive Applications like Exchange and MS SQL within Virtualized Environments

- Complete storage service level assurance (SLA) protection for storage access of mission critical applications in virtualized environments.
- Mix of SAS and SATA drives to support demanding applications without compromising price.

● Easy Deployment and Management

- High performance, simple iSCSI connectivity to your virtual servers.
- Unlimited license to create, deploy, and protect virtual volumes.
- Simple live data migration from existing DAS or SAN to the V-STOR.
- Online volume resizing during production.



● WAN Replication & Disaster Recovery

- Built in replication across WANs with multi volume consistency groups.

● Support for VMware, Hyper-V, and Virtual Iron (Oracle) Server Virtualization

- Supports concurrent usage of heterogeneous server virtualization technologies from different vendors as well as virtualized and non-virtualized servers for easy testing and migration.

● Easy storage capacity expansion

- Supports your growing storage needs by seamlessly scaling up to 168 TB without a need to reconfigure existing servers.
- Storage pooling of resources from new and legacy storage arrays using SANRAD's storage virtualization technology.

	V-STOR 2000	V-STOR 3440
All Services and licenses Included	✓	✓
Storage Capacity	up to 84 TB	up to 168 TB
Gb Ethernet Ports	2	3
FC Storage Expansion Ports	2	4
Virtual Volume Licensing	Unlimited	Unlimited
Cluster (over fiber) and Replication (over WAN)	✓	✓
Redundant Power Supplies	Single	Dual



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