NEXSAN

NEXSAN INTEGRATION WITH VMware vSphere

vmware® PARTNER

ADVANCED
TECHNOLOGY
ALLIANCE

Nexsan offers a free Nexsan RAID Storage UI plugin which allows IT admins to manage Nexsan's High Density Storage products in their data center within vSphere, the leading virtualization management solution from VMware. Nexsan RAID Storage UI plugin fully integrates with VMware vCenter to provide end-to-end lifecycle management for virtual machines (VMs) in VMware environments that use Nexsan E-Series or BEAST storage systems.

Nexsan RAID Storage UI plugin leverages Nexsan's custom management software to deliver comprehensive, centralized management of Nexsan storage environments in SAN-based VMware virtual server and desktop infrastructures, greatly simplifying virtualized storage management, and delivering excellent performance from virtualized storage environments.

This vCenter Server plug-in from Nexsan enables a wide range of integration and extension scenarios using Nexsan E-Series' and BEAST's own product-specific menu selections, views, tabs, and toolbar icons to gain access to external, web-based functions. For example, with Nexsan RAID Storage UI plugin you can:

- View relationships between vSphere hosts and datastores and Nexsan systems and volumes
- Access real time reporting of Nexsan system health, warnings, and performance
- View Nexsan event logs and system settings within the vSphere UI
- Provision new storage directly into managed VMware infrastructure
- Configure storage systems, physical disks, volumes and datastores

Like all Nexsan products, the vCenter Server plugin undergoes continuous evolution and improvement. Our latest release version 1.2.16 includes the following functionality;

- Support for managing hardware-based replication
- Command for "Import Datastore" to mount copied datastores (snapshots, clones, or replicas), and add any VMs or templates to the vSphere inventory
- Display host multipathing policy on system/volume "Connected Hosts" pages and host
- Performance graphs and tables to show average latency to port/volume
- Built-in updating via "Check for Updates" and "Install Update" actions on "Options"
- Free space and capacity graphics to "Storage Pools" configuration page
- Units selector (GB/TB/GiB/TiB) to create and expand volumes
- vSphere 8.0 supported

ABOUT NEXSAN

Nexsan® is a global leader in enabling customers to securely store, protect, and manage data. Established in 1999, Nexsan has earned a reputation for delivering the most highly reliable, secure, and cost-effective storage, while always remaining agile in order to continuously deliver purpose-built storage and data management solutions that meet complex and everchanging IT, business, and budgetary requirements. Nexsan's patented technology is ideal for a variety of use cases including Financial, Healthcare and Life Sciences, Government, Military, Law Enforcement, Education, Media and Entertainment, and Call Centers. For further information, please visit: www.nexsan.com.

SYSTEM REQUIREMENTS

Nexsan RAID Storage UI plugin supports E18V(T), E48V(T), E60V(T), E18P, E48P, E60P and BEAST products.

requires vCenter Server / VCSA 6.0 or higher.