RACKTOP®

BrickStor SP

CyberConverged™

Take the first step to achieving **ZeroTrust for your Data.**

Solve your storage, security, and compliance challenges with a **single platform.**

BrickStor SP is a CyberConverged network attached storage (NAS) solution which fuses scalable capacity and performance with advanced data security and compliance capabilities. BrickStor SP eliminates attack vectors present in traditional storage systems while automatically ensuring continuous compliance through storage based data profiles.
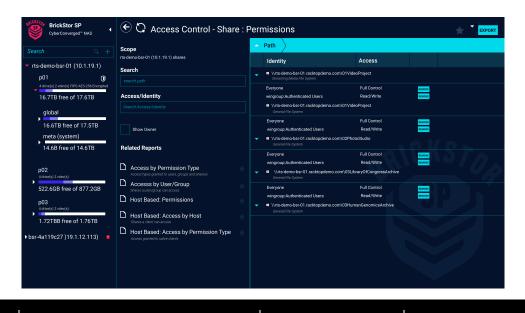
CyberConverged™

- Improve user experience and application performance
- Reduce management complexity and administration
- Detect and stop threats in their tracks
- Reduce total cost of ownership

Storage & Data Management

- All flash or hybrid storage pools
- Unified storage NFS, SMB, and iSCSI
- Non-disruptive data migrations to BrickStor SP
- Workload based storage provisioning and optimization
- Zero footprint clones & snapshots
- Inline compression & deduplication
- Policy based data backup, replication, and retention
- WAN-efficient replication with bandwidth throttling and pause/resume
- Single pane of glass management
- REST API for workflow and DevOps automation
- Transparent Data Movement (TDM) to the cloud
- Policy based Hierarchical Storage Management (HSM)
- File Indexing for rapid file search and recovery

Security & Compliance

- User behavior auditing
- Built-in compliance reports
- FIPS validated AES-256 encryption with zero impact to performance
- Up to two levels of encryption for data at rest and in motion
- Integrated key management or connect to a KMIP compliant key manager
- Automatic ransomware protection
- Context security labels for files
- Cyber resiliency – rapidly restore files and folders
- Dark Data Illumination to forecast risk and data exposure
- Active Directory integration
- AI ready