Replace Windows and Linux File Servers with BrickStor SP Virtual Edition

Exchange Legacy File Servers for BrickStor

Employ a data-centric zero trust architecture to protect your organization's unstructured data from ransomware and insider threats. BrickStor SP puts protections as close to the data as possible; enabling you to track irregular behavior so you can stop data breaches in real time.

BrickStor SP's memory-based caching architecture outperforms Linux and Windows file servers even with all security and compliance features enabled.

Reduce TCO by eliminating bolt-on security, ransomware recovery expenses, and time lost to audit and compliance preparation.

Security Benefits

- Ransomware protection and detection
- Insider threat detection
- Audit and compliance without introducing vulnerabilities from third party tools
- Leverage a hardened operating system
- AES-256 encryption for data at rest and in flight
- Integrated key management (KMIP Compatible)
- Stream user behavior activity to your SIEM in real time
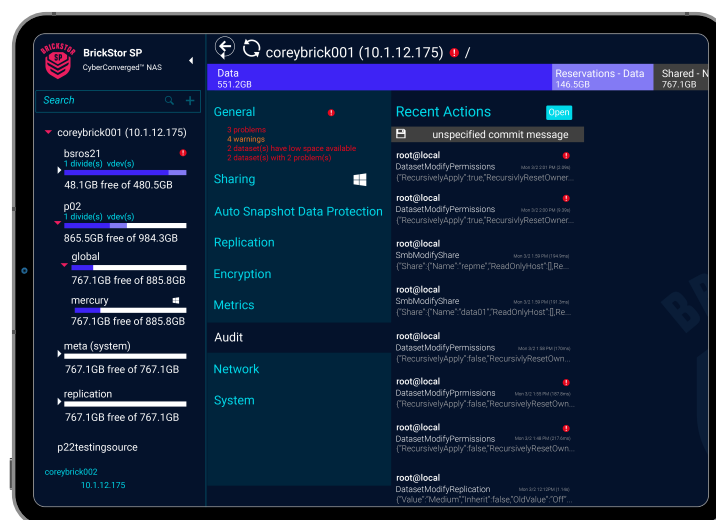

Audit and compliance

Data Protection Benefits

- Space efficient snapshots – restore individual files
- Integrated backup and replication
- File indexing
- Tier data to the cloud for backup and resiliency with encryption
- End-to-end data integrity with self-healing data protection

File Share Capabilities

- Unified NFS 3/4/4.1/4.2 and SMB 2/3 file sharing with protocol encryption
- VSS compliant file restore
- RAM caching for improved user experience
- Inline compression and deduplication for maximum space efficiency
- Data visibility with user behavior analysis
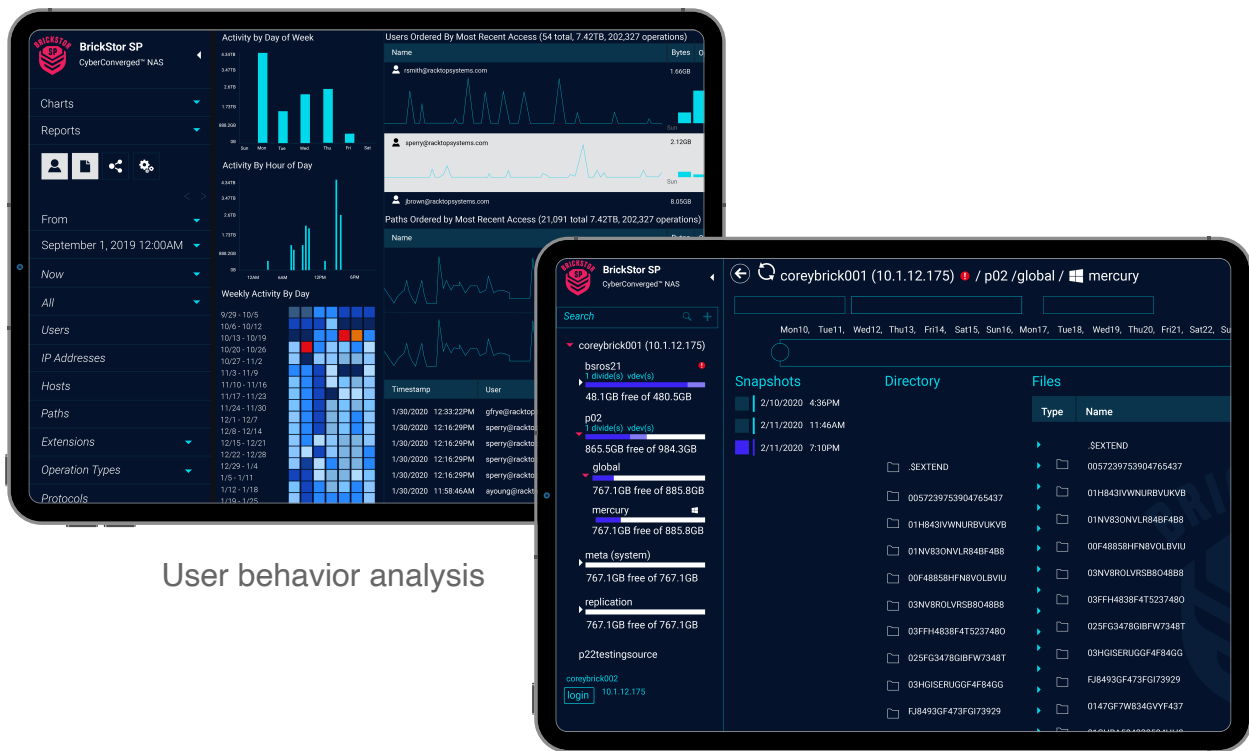
User behavior analysis

Snapshots

A single ransomware attack can cost a small organization millions in data recovery expenses and damage control. Strengthen your organization's security posture with BrickStor SP to neutralize the biggest threats to your data.