

Cyberstorage from Pure Storage and RackTop

Actively stop ransomware attacks in real time. Recovery alone is not enough.

Leading IT analysts say traditional network-attached storage (NAS), scale-out file systems, and backup solutions provide inadequate protection from modern ransomware, malicious insiders, and data theft. RackTop's Cyberstorage solution with Pure Storage not only provides unified block and file services but also detects and prevents attacks on your data before it impacts your business. No matter the workload, your data is safe without sacrificing performance, security or compliance.

Benefits

- Data-centric zero trust architecture
- ImmutaVault™ with active air gap
- Software-defined storage
- Ransomware prevention with rapid remediation
- Stops insider threats and data theft
- Alert and stop unusual file access activity
- Advanced user behavior auditing and analysis

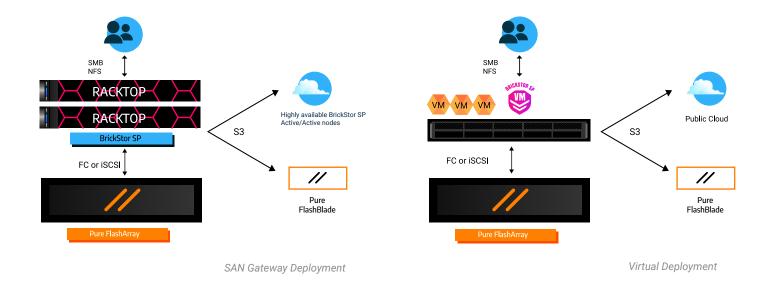
- Compliance-ready (SOX, NIST, RMF, HIPAA)
- Encryption and key management
- Integrates with SIEMs, SOARs and 3rd party APIs
- Automatic incident reporting
- End-to-end data integrity
- Immutable snapshots and data copies
- Hybrid cloud storage capabilities



Cyberstorage Architectures for FlashArray and FlashBlade

Deploy via SAN gateway or virtual edition

The architecture complements server virtualization and container technologies such as KVM, Microsoft Hyper-V, VMware vSphere, Kubernetes and Docker.



Storage features

- ✓ FC, iSCSI, SMB 2/3, NFS 3/4/4.1/4.2
- Highly available architecture
- RAM cache for performance acceleration
- ✓ Advanced data reduction with compression and deduplication
- Secure tiering to cloud and object
- Immutable data protection
- Data replication with rapid recovery

For more information please visit

www.purestorage.com and www.racktopsystems.com