



SOLUTION BRIEF: STATE AND LOCAL GOVERNMENT

Protect critical data with Cyberstorage to eliminate downtime and interruptions to critical services

80-90% of an organization's data¹ is stored on network-attached storage or object-based systems with little to no protection from modern security threats. State and local governments need to proactively avoid disruptions² to public services, municipal courts, police departments and emergency response with a solution that will identify, protect, detect, respond, remediate and recover from threats in real time.

The BrickStor Security Platform (SP) is the only end-to-end Cyberstorage solution built to stop ransomware, insider threats, and data extortion attempts in less than a second.

Features & Benefits

Built-in Compliance - Ensure good cyber hygiene with strong native access controls, user auditing, and integrated compliance reports. BrickStor SP allows you to effortlessly demonstrate compliance with the NIST Risk Management Framework.

Granular Access Controls - Enable limited access to your organization's data based on location and identity. The platform supports multifactor authentication and ties into zero trust identity solutions.

Speed & Reliability - Support your organization's most critical operations and demanding workloads with the speed and reliability of BrickStor's data-centric zero trust architecture.

Secure Supply Chain - Leverage a trusted secure supply chain to ensure protection against malicious firmware, software, and hardware implants. RackTop offers the only BAA and TAA compliant storage array.

¹<https://mitsloan.mit.edu/ideas-made-to-matter/tapping-power-unstructured-data>

²<https://www.techtarget.com/searchsecurity/feature/Top-10-ransomware-targets-in-2021-and-beyond>

Use Cases

Video Surveillance - Handle the ingest and simultaneous playback of multiple concurrent high-definition video streams with BrickStor. Hybrid architecture and caching with read-ahead prefetching leverages drives in very dense multi-petabyte arrays for lower power consumption. Reduce the cost of storing and retaining data while protecting the integrity and chain of custody of your files.

Forensic Evidence - Store data from law enforcement for analysis and strictly monitor who has accessed the data. Our 128-bit file system can even handle emoji characters in the file name.

Log Data - Support demands for long-term retention with Splunk, Elasticsearch, and other custom log repositories. BrickStor's autonomic healing and protection against data degradation enables you to store TBs to PBs of information without the data corruption that's common with traditional hardware RAID solutions. Hybrid architecture enables the ingestion, search, and replication of log data to meet government security and compliance needs.

Secure Sensitive Data - Protect sensitive and mission critical data. BrickStor's data protection policies ensure data is versioned and replicated in accordance with policy and regulations to quickly restore after a security incident or natural disaster. Security features within the operating system protect against cyber threats, unauthorized use, and insider threats. BrickStor SP offers two layers of FIPS 140-2 encryption without impacting performance.

You're in Control. Deploy and Scale on Demand.

BrickStor SP is ready to be delivered on premises, in a VM, or in the cloud

Try it free, for 90-days.

Visit www.racktopsystems.com/jumpstart