10 REASONS
NetApp for Ransomware Protection

01 Tamperproof storage
NetApp® SnapLock® Compliance provides WORM capabilities that prevent data, including NetApp Snapshot™ copies, from being deleted before the retention period expires. This rule applies even to administrator accounts.

02 Rapid recovery
The most expensive aspect of a ransomware attack is the downtime experienced getting your data back online. NetApp immutable Snapshot copies restore terabytes of data in seconds, not hours.

03 Data monitoring
Rapid recovery capabilities are of the utmost importance. However, with NetApp FPolicy detection and prevention capabilities, ransomware is stopped from spreading in the first place.

04 Zero Trust compatible
NetApp embraces a Zero Trust approach to security with controls such as MFA, RBAC, comprehensive logging, and auditing to protect against ancillary attacks.

05 Layered security
NetApp features such as SnapMirror®, SnapVault®, and FabricPool® enable you to replicate your Snapshot backups and tiered data to multiple locations (DR site, cloud, secondary system) for enhanced resiliency.

06 Multicloud protection
NetApp Cloud Insights, using the Cloud Secure capability, can respond to ransomware incidents in real time. Combined with our Cloud Volumes ONTAP FPolicy feature, you get enterprise-grade protection and performance at cloud scale.

07 Application integrated
NetApp SnapCenter® software provides a unified, application-consistent data protection strategy for applications, VMs, and databases, ensuring that these data-critical systems are always recoverable at the application level.

08 Forensic analysis
With NetApp, you can do pre- and post-ransomware event forensics, giving you insights to understand, manage, and close attack pathways.

09 Risk mitigation
Services and tools give visibility into the security posture of your data and provide options for mitigating potential risks.

10 Proven
NetApp technologies have already enabled customers to prevent and recover from ransomware attacks and avoid paying the ransom.