

Ransomware is a global problem growing at over 60% per year. It is estimated that a new company is attacked every 11 seconds. Attacks result in business downtime, compromised backups and multi-week restores and remediation. No organization is safe from attack; businesses, public sector or education.

CryptoSpike is a proactive Ransomware protection tool with instant remediation and access transparency. It is designed specifically for ONTAP file shares.

ProLion proactively detects and blocks suspicious activity, including Ransomware attacks, and prevents infected users from accessing data on volumes and shares.

ProLion Agentless Protection:

Key protection features:

- **Blocklist:** proactive blocking of all known Ransomware threats.
- **Passlist:** allows only good known files to be written.
- **Behaviour Patterns** to identify and stop the spread of any suspicious behaviour or Zero-Day threat.

Endpoint protection is not enough:

- Ransomware gets through
- Does not protect against Insider Threats

Backup is not enough:

- Backups may be compromised
- Ransomware often disables the backup functionality
- Investigation is needed to identify what needs to be restored and from when

Benefits:

- Proactively monitor 1000s of threat indicators in real-time
- Block known threats that get beyond the endpoint
- Deploy within 2 hours on-premises or in the cloud
- Ability to recover affected files via snapshots
- Full data visibility with traceability of access at the file level
- Integrate into existing SIEM platform
- Ability to customize monitoring policies by volume or department level
- Restore only what you need to restore down to a single file

