

BENEFITS



✓ **Proactively monitor** 1,000s of threat indicators in real-time

✓ **Block known threats** that get beyond the endpoint protection

✓ **Full data visibility** with traceability of access at the file level

✓ **Restore** only what you need to restore down to a single file via snapshots

✓ **Integrate** into the existing SIEM platform

✓ **Deploy** within three to five hours, on-premises or in the cloud

✓ Ability to **customize monitoring policies** by volume or department level

*<https://www.sonicwall.com/2022-cyber-threat-report/>

Ransomware is a global problem!

Ransomware is a global problem growing at over 100% per year, more than 600 million ransomware attacks were registered in 2021 alone.*

Attacks result in business downtime as well as high costs and effort for remediation.

Backups are insufficient

- Backups don't prevent data theft
- Backups may be compromised or deleted
- Ransomware often disables the backup functionality
- Rolling back all data from snapshots and backups leads to unnecessary data loss

Endpoint protection & firewalls are insufficient

- Hackers use innovative forms of phishing and social engineering to surpass them
- Firewalls and endpoint protection don't help against insider threats

CryptoSpike storage protection

ProLion's CryptoSpike is a ransomware protection tool for ONTAP file shares based on the principal of access transparency. It helps through alerting, user blocking and a granular restore functionality.

The key protection features are:



Analyzer:

every data transaction is scanned in real-time and anomalies are detected immediately



Blocklist: file extensions knowingly used by ransomware are automatically blocked



User Blocking: suspicious users are automatically prevented from accessing any data



File Restore: only encrypted data will be recovered, all unaffected files remain unchanged

Contact us

Let's keep your company safe. Our highly skilled team of cybersecurity specialists will be happy to advise you on how to protect your ONTAP system from ransomware and other threats. Feel free to get in touch via our website or email us at info@prolion.com for a free consultation.