



CryptoSpike

Ransomware Protection &
Data Access Transparency

CryptoSpike is a data protection solution that continuously monitors all file access transactions across your data center's storage, using behavioral analysis to automatically block ransomware attacks in real time.

KEY FUNCTIONALITIES



Recognizes typical ransomware behavioral patterns and file extensions.



Automatically **stops** ransomware attacks immediately and **alerts** the IT team of a breach



Seamlessly **documents** suspicious data transactions.



Restores only the affected files directly from the snapshots.





Analyzer:

Every data transaction is scanned in realtime and anomalies are detected immediately.



Blocklist:

File extensions knowingly used by ransomware are automatically blocked.



User Blocking:

In case of suspicion, a user is blocked from data access so the spreading of the ransomware is halted.



File Restore:

Targeted recovery of manipulated data. All other files remain untouched.



Data Access transparency:

Thanks to a connection with the event source, CryptoSpike gets notified about every data transaction on the file system in real time.

Data privacy matters!



4-Eye Authentication:

If activated, all user-specific data, including data access information, will be made visible only when two distinct CryptoSpike users sign in consecutively.

Want to See CryptoSpike in Action?

Schedule a quick demo with a ProLion cybersecurity expert to see how CryptoSpike can protect your storage system from ransomware and other threats.

Email info@prolion.com for a free consultation today.