Sidechain Introduces Ransomware Protection Managed Service

Sidechain offers an additional line of defense to help mitigate the impact of ransomware attacks

Why Sidechain Ransomware Protection?

Sidechain Ransomware Protection is a fully managed service built on Thales CipherTrust that blocks malware from encrypting systems, keeping them safe from costly security incidents.

Sidechain delivers all the benefits of powerful data security solutions as a managed service.

Sidechain Ransomware Protection stops malware from encrypting infected systems

Ransomware does one thing very well – encrypting entire systems and holding them "hostage" until a payment can be made to decrypt them.

Sidechain has now added ransomware to its data protection managed service portfolio. This solution stops ransomware in its tracks through a three-pronged approach:

- **Intercept**: Sidechain Ransomware Protection intercepts anomalous I/O that performs system-wide encryption – the hallmark of crippling ransomware malware

- **Block**: Intercepted malware is blocked before it has a chance to encrypt a system, safeguarding your data

- **Alert**: Real-time alerts are raised so you have immediate knowledge of an attempted ransomware attack

Sidechain Ransomware Protection offers the following features and capabilities:

- Detect if unauthorized encryption is occurring on a target system and block offending malware from executing

- Receive real-time alerts when malware encryption has been detected to triage and remediate systems immediately

- Portal access to always see what ransomware protections are applied to servers and data assets

- Delivered as a fully managed service with nothing to deploy and nothing to manage

- Subscription-based services so you only pay for what you utilize

Benefits and use cases

Sidechain Ransomware Protection (SRP) delivers powerful risk reduction without a complicated deployment.

SRP uses advanced cryptographic analysis to detect unauthorized encryption and block it in real-time.

Learn More

Connect with our team today to discuss how we can help protect your organization from ransomware.

info@sidechainsecurity.com

Ransomware protection is also compatible with the other security services offered by Managed Data Protection, including:

1. Strong access control security policies to limit unauthorized users, applications, and malware

2. Data access audit records to provide forensics and deep analysis

3. Alerting and real-time threat detection

Managed Data Protection
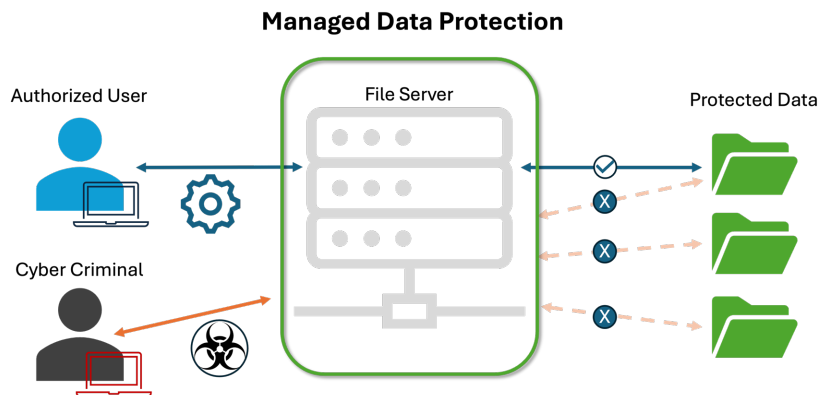
Expert help when you need it

Sidechain security experts have decades of experience with the Thales portfolio of data protection solutions. Many of our engineers are former Vormetric and Thales alum. 90% of our engineering staff are certified in encryption technologies.

We are ready to bring this expertise to bear for your organization. We have helped customers achieve data protection solutions that provide greater stability, assurance, and performance and can do the same for you.

Connect with our team today to learn how Sidechain experts can help lower your risk of a ransomware attack.

SIDECHAIN

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