abacusMDR

Robust and Secure Managed Detection and Response for the Financial Services Sector

The Cyber Concerns Facing the Financial Sector

The cybersecurity landscape is continually evolving. Financial services firms that fail to adapt are at risk of becoming victim to a breach that could lead to catastrophic financial and reputational damage. However, the problem for many is they don't have the resources and it's not cost-effective to devise their own in-house solution to detect and respond to threats. Established architecture and deployments can also impede on seamless integration of new cybersecurity technologies. Still, there's an urgent need to protect sensitive data from emerging threats, especially as new regulations come into force.

Address Advanced Cybersecurity Threats and Compliance Requirements

Protect your firm and satisfy compliance requirements with **abacus**MDR, offering proactive threat detection, rapid incident response, and continuous security monitoring, all managed by our team of cybersecurity experts. With our 24 x 7 Security Operations Center (SOC), Security Information and Event Management (SIEM) platform, in-depth reporting, and seamless implementation process, you can ensure your firm stays ahead of evolving cyber threats and remains compliant with current and future regulations.

Benefits

abacusMDR meets the cybersecurity requirements of alternative investment firms by providing:

Robust Threat Protection and Rapid Response

abacusMDR employs cutting-edge technologies and threat intelligence to identify and analyze potential threats 24 x 7 x 365, reducing the time it takes to detect and respond to cybsersecurity incidents. In the event of a breach, our expert team swiftly contains and neutralizes the threat within minutes, minimizing downtime and ensuring business continuity.

Operational and Cost Efficiencies

Streamline your operations and reduce costs with **abacus**MDR. By bringing your MDR solution under the Abacus umbrella, you'll benefit from seamless integration with your existing IT environment and eliminate the cost associated with building your own MDR capability or purchasing numerous third-party solutions.

Regulatory Compliance

As regulatory entities increase cybersecurity requirements for investors, **abacus**MDR will help your firm maintain compliance with current and future regulations. Security controls, regular reporting and audit trails all come together to offer the required level of compliance.

Easy Implementation

Benefit from a simple and seamless integration of **abacus**MDR with your existing IT environment. With a strategic review of the current architecture and operating models, we can complement the infrastructure you already have in place, and identify where our technology can address existing challenges.

Scalability

As you grow, so do potential threats. **abacus**MDR is an end-to-end managed service, designed to scale and expand seamlessly with your firm to ensure security no matter your needs. With **abacus**MDR, you benefit from a solution you can trust.

Features

24 x 7 SOC

The Abacus SOC continuously monitors your environment 24 x 7 for threats and suspicious activity. Our monitoring capabilities span the entire attack surface: **Endpoints**, **Networks** and **Cloud Resources**.

Our SOC team is comprised of certified cybersecurity experts located all around the world. Abacus takes the following actions immediately following confirmation of a threat:

- **Contains** the vulnerability by quarantining endpoints, locking accounts, blocking IP addresses, and halting processes.
- **Notifies** you of the threat.
- **Advises** you about the nature of the attack and recommends next steps.
- **Remediates** the issue. With your MDR under the Abacus Group umbrella, remediation efforts will be faster and easier.

Dedicated Point of Contact

Benefit from premium service with a primary point of contact should questions arise.

Rapid7 SIEM

The **abacus**MDR solution is powered by our Rapid7 InsightIDR SIEM platform. Our SIEM provides advanced threat monitoring, alerting and analytic capabilities, utilizing logs aggregated across:

- Microsoft
- Domain Services
- Antivirus
- Networking Infrastructure
- Email Infrastructure
- Remote Access Technologies

Our SIEM constantly monitors for threats and automatically sends alerts to the Abacus team. We do this by leveraging user behavior analytics, endpoint detection and response (EDR), MITRE ATT&CK Alignment, 13 months of data retention, and more.

Incident Reporting

Should an incident occur, details are documented according to best practice and are investor ODD-ready.

- Timeline of events
- Threat containment and eradication
- Root cause analysis
- Expert advice on remediation and next steps

Why abacusMDR Specifically?

1. **One Streamlined Solution**
   With everything in one place, you don't have to sit between multiple vendors, such as an MDR provider and your IT MSP, reducing remediation time and frustration in the event of a threat.

2. **Minimal Onboarding Time**
   Components of the Abacus platform are pre-configured to send logs to our SIEM, and standard workstation deployments already include the necessary monitoring agents.

3. **Experts on Hand**
   Our team has decades of experience specifically focused on the needs of the financial services sector. They are experts in every facet of MDR, including systems and logs generated by integrated platforms. You can gain peace-of-mind that everything is running seamlessly in the background to protect your firm.

Fully Integrated with our IT and Cybersecurity Platform

Our MDR solution is fully-integrated with **abacus**Flex, our scalable, secure and compliant IT and cybersecurity ecosystem trusted by over 700 financial services customers globally.

abacusFlex