

# Vital™ Managed Detection and Response

## Safeguard Your Business: Identify, Validate, and Halt Threats Effectively

Cybercrime has emerged as the new face of organized crime, rapidly growing in size, sophistication, and cost in the United States. It wreaks havoc on both public and private enterprises, resulting in severe financial losses and long-term damage to organizational reputation. Data breaches can lead to lost business, regulatory fines, and extensive remediation expenses, making them a critical concern.

In today's digital and cloud computing era, companies face higher risks of attacks and data breaches than ever before. Many organizations struggle with recruiting and retaining specialized security resources, which are in high demand and come at a significant cost. CSPi Technology Solutions can help address these challenges with our Vital™ Managed Detection and Response (MDR) Service.

Our Vital™ MDR service combines the expertise of our seasoned engineers with the purpose-built ARIA™ SD-Security Advanced Detection and Response (ADR) platform. Powered by ARIA ADR, our Vital™ MDR service provides round-the-clock protection, 24x7x365, against attacks, intrusions, and breaches.

### The Vital™ MDR Advantage

When it comes to protecting your business against the ongoing, evolving threat vectors in play today, establishing a strong security posture can be a momentous feat. Vital™ MDR Service, provides complete end to end threat detection and response that is a step above other solutions on the market today.

### The Vital™ MDR Advantage: Superior Threat Detection and Response

When it comes to safeguarding your business against the ever-evolving threat landscape, establishing a robust security posture can be a formidable task. However, with Vital™ MDR Service, you gain a comprehensive end-to-end solution that surpasses other offerings available today.

We leverage cutting-edge technology to overcome the limitations typically associated with managed detection and response solutions:

- **Unmatched Visibility:** By tapping into your network, we provide complete visibility and protection across on-premises, cloud, multi or hybrid cloud, and IoT environments. We cover areas where others may not see, ensuring comprehensive threat monitoring.
- **Advanced Threat Models:** Our solution employs AI and ML-based threat models, reducing complexity and accelerating the detection, analysis, and containment of threats. This proactive approach allows us to identify and neutralize threats before they can cause harm to your environment.

### Key Features:

- **Risk Reduction:** Our 24x7x365 Threat Detection and Remediation, powered by ARIA Advanced Threat Detection and Response (ADR), helps minimize risks to your business.
- **Cost Savings:** With Vital™ MDR Services, you gain access to an entire team of experts and the features of ARIA™ ADR, all for a flat rate that is often less than the cost of a single security engineer.
- **Simplified IT:** Our solution employs automation and reduces human intervention, enabling you to combat threats more efficiently and effectively.
- **Enhanced Operational Efficiency:** By mitigating attacks, intrusions, and breaches, our service ensures a more secure and highly available network, improving overall operational efficiency.
- **Regulatory Compliance Assurance:** Our service automatically generates reports required to demonstrate compliance with industry regulations.

- **Comprehensive Security Elements:** We combine the best elements of SIEM, UEBA, NTA, IPS, Threat Intel, and SOAR into a single solution. This eliminates the need for expensive security analysts while providing robust protection against a wide range of attacks, including intrusions, brute force attacks, malware, ransomware, DDoS, compromised credentials, insider threats, data exfiltration, and policy violations.

With our superior technology comes exceptional service:

- **Rapid Threat Response:** We outperform the competition by quickly identifying and mitigating threats, minimizing risks to your business. Our service is backed by service-level agreements (SLAs) to ensure timely and effective response.
- **Enhanced Operational Efficiency:** Our unique containment strategy enables us to neutralize threats while allowing infected devices to remain fully functional. This approach increases operational efficiency and minimizes downtime for your business.
- **Holistic Protection:** We provide comprehensive protection against all forms of attacks, ensuring your business remains safeguarded from a wide range of threats. From intrusions to malware, ransomware, and policy violations, we have you covered.

Our cost-effective solution yields significant return on investment:

- **Value for Money:** For a monthly flat rate, you gain access to our team of security experts and a platform that outperforms costly disparate solutions. This provides exceptional value compared to hiring a dedicated security engineer.
- **Risk Reduction and Regulatory Compliance:** Our solution helps reduce risks to your business and ensures compliance with regulatory requirements, giving you peace of mind.
- **Minimal Downtime:** We prioritize keeping all devices fully operational, even in the event of infection. This minimizes downtime and disruption to your business operations.

With the Vital™ MDR Advantage, you can achieve superior threat detection and response, benefit from cost-effective solutions, reduce risks, ensure compliance, and maintain operational continuity for your business.

### Benefits:

- **Comprehensive Visibility:** Gain enhanced visibility into your network and systems, enabling faster and earlier detection of relevant threats throughout the attack life cycle.
- **Proactive Threat Detection:** Utilize advanced techniques to validate threats as they progress through the kill chain, ensuring that alerts are triggered only for genuine threats and minimizing false positives.
- **Automatic Real-Time Threat Containment:** Take immediate action to block communication from infected devices, users with compromised credentials, or suspicious applications by deactivating or isolating them offline, preventing further damage.
- **Policy Enforcement:** Establish automated remediation actions to enforce security policies, preventing policy violations and maintaining a secure environment.
- **Continuous Compliance Reporting:** Generate comprehensive and continuous compliance reports to meet industry standards and regulations, including PCI, HIPAA, and NIST, ensuring adherence to essential security requirements.



CSPI Technology Solutions offers Professional Services, Managed IT Services, and Cloud Services to assist clients in architecting and managing a secure, high-performance, and highly available IT infrastructure. Our engineers have industry experience and specialized certifications in networking, wireless & mobility, unified communications & collaboration, data center, and advanced security technologies, ensuring tailored solutions for our clients' needs.

