## Managed Extended Detection & Response (MXDR) Services

Ingalls Information Security began as an incident response company, and we bring that experience to bear with our Ingalls MXDR service. Managed detection and response isn't new, but Ingalls Managed Extended Detection and Response or MXDR is different. Ingalls MXDR collaborates with customers as a part of their team, providing 100% US-based, 24/7/365 SOC coverage for comprehensive alerting, monitoring, analysis, detection, and response capabilities.

### **Core Services & Capabilities:**

- 🕢 Root Cause Analysis
- Cyber Threat Hunting
- Compromise Assessments
- 100% US Based SOC 24/7/365 Coverage
- 🕢 Managed Vulnerability Scanning
- Extended Detection & Response (XDR)

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Our goal is simple: use our experience and knowledge to help our customers protect their data.

- Jason Ingalls, CEO & Founder of Ingalls Information Security

C Endpoint Forensics

Incident Response & Breach Remediation



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#### What Is MXDR?

Ingalls MXDR is an industry-leading network and endpoint security service designed for advanced detection, threat hunting, and response guidance. Ingalls MXDR utilizes the very latest in cloud and data analytics technology to monitor and respond to alerts and events in client environments.

Ingalls MXDR also includes ongoing threat hunts performed by our Cyber Threat Intelligence (CTI) Team within all client environments. Ingalls threat hunts are informed by threat intelligence sources from industry partners as well as our own internally-sourced threat intelligence, based on real-world incident response expertise. Ingalls MXDR also includes by-request threat hunting within client environments and up to 20 hours of compromise assessments per incident before incurring additional cost.

#### Why Ingalls?

Cybersecurity needs overwhelm many organizations. Every minute of the day, they are vulnerable to increasingly sophisticated attackers and a fast-growing range of cyber breaches. As if this wasn't enough, most organizations lack the funds and expertise to defend against the inevitable. Ingalls can help your organization on both fronts. We develop security programs from the ground up, or enhance existing security programs, controls, and security teams. We partner with our clients to identify and neutralize threats before they become breaches.



Battle Tested Solutions

Ingalls started as an IR company – that's the foundation of our expertise. Whereas our competitors buy incident response companies, we have a team of in-house cyber experts who understand the need to deploy the right level of response to mitigate an incident or threat and keep your business operating.



#### Collaborative Customer Service

Our team is focused on providing real, valuable insights which is why our ongoing client calls are so important. You get the chance to hear what's going on behind the scenes, ask questions, and learn how to use our tools better.



#### 24/7/365 Network Security Monitoring

Our SOC analysts are actively looking for new and emerging threats in client environments, developing custom alerting and detections based on our intelligence sources. All tickets created by the SOC are actionable and contain both root cause analysis and recommendations.

#### We Layer Cybersecurity Controls for Effective Risk Management and Rapid Response

Our Managed Extended Detection and Response (MXDR) service was built from the ground up to prevent and respond to cybersecurity incidents. Unlike a traditional Managed Security Service Provider (MSSP), or other providers who claim to offer MDR or MXDR, our service is geared toward proactive prevention and active "human-in-the-loop" response to threats. We do this by integrating a world-class stack of advanced technology with a proven process that is investigated diligently by a team of cybersecurity experts who work around the clock to prevent, detect, and respond to threats.

**24/7/365 Alerting & Monitoring:** Our analysts provide continuous security and monitoring to detect and respond to threats before they become breaches.

**Compromise Assessments:** Ingalls MXDR provides up to 20 hours of Compromise Assessment per incident before requiring additional costs or IR retainer activation.

**Vulnerability Management:** The Ingalls SOC helps your organization identify vulnerabilities, architect solutions to remediate vulnerabilities, and track remediation efforts so you can implement controls before exploitation occurs.

**Cyber Threat Hunting:** Threat hunting is a proactive approach where threat hunters search for IoCs that may have escaped detection by the initial layers of your security defenses.

#### **Digital Forensics & Incident Response**

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Data breaches happen. It's what you do next that matters most.

Ingalls has spent the last decade guiding our breach clients from crisis to business continuity. Our primary goal is to get our clients back to the day before the incident occurred, as quickly as possible. We know that the faster we can return our clients to normal, the less impactful a breach will be.

Our data breach investigations are performed by digital forensics experts with decades of combined experience solving complex cybersecurity incidents. We deploy a suite of tools using a process that follows the National Institute of Standards (NIST) guidelines for Incident Response, so that we can quickly contain, investigate, and eradicate any attacker presence that we discover in our client's environment.

#### Benefits of working with Ingalls' cyber experts and analysts:

- We analyze security incidents, event correlation, and stop data exfiltration
- · Complete visibility through forensic examination and analysis
- · Full-scale remediation plan to speed up recovery time
- Our team operates under the highest integrity to preserve forensic evidence and present "a chain of custody"
- · We provide executive reporting and expert witness testimony
- New regulations make compliance a complicated challenge. Ingalls offers cutting edge Professional Services & Consulting to audit your security posture and ensure compliance with regulatory requirements

#### **About Ingalls Information Security**

Ingalls Information Security provides technology-enabled, integrated cybersecurity risk management services. Since 2010, Ingalls' diverse experience across military/defense intelligence, network security, information technology, and cybersecurity solutions has honed a powerful edge in preventing and responding to cyberattacks. Ingalls' expertise focuses on four business lines of service: Managed Extended Detection and Response, Incident Response, Professional Services, and Government Programs. The company's core focus is to establish Louisiana as a cybersecurity center of excellence, and bring 5,000 industry jobs into the state.

#### **Request a Demo**

Contact our team of cyber experts for a free MXDR demo. Scan the QR code below to contact us or call 888.860.0452.





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