NOVETTA

Cyber Security Services

Trusted Advice, Proven Methodologies and Bleeding Edge Insight

The Novetta Cyber Security Services team has decades of experience in both the government and commercial sectors. We have developed bleeding edge strategies, processes, and technology to quickly quantify and mitigate threats to dramatically improve any organization's security posture. We offer all or part of each of the below services, and will even develop an internal communication plan to promote a security strategy, improving buy-in and increasing participation.

Cyber Intelligence Strategy Development

- Completely survey, understand and document the unique threat landscape that an organization faces.
- Identify important assets and develop the technical, procedural, and cultural strategies to protect them.

Security Engineering and Security Auditing

- Review security architecture and infrastructure to ensure adherence to overall security strategy and optimize technical mitigation execution.
- Roll out and execute minor and major architecture changes to improve defensive stance.
- Continually validate and verify architecture and technical mitigation execution.

Threat Intelligence Integration

- Develop custom high fidelity feeds of threat intelligence that can be blended with third party feeds.
- Filter signal from noise from 3rd party threat feeds.
- Integrate multiple 3rd party and custom threat feeds into a singular format for ease of ingest and exploitation of data.
- Integrate strategically aligned threat intelligence feeds into existing defensive platforms.

Network-based Cyber Hunting

- Proactively analyze network traffic to identify anomalies and validate their origins.
- Continually monitor network traffic looking for the latest tactics, techniques, and procedures (TTPs) used by advanced persistent threats (APTs) and more standard cyber criminals.

APT Interdiction

- Generate, coordinate, and distribute – at worldwide ecosystem scale – relevant technical information to disrupt threats.

Advanced Incident Response Triage & Mitigation

- Understand what threat actors are doing and how, before exfil, by utilizing proprietary technology that vastly accelerates and improves the overall detection and incident response process.

Malware Analysis & Reverse Engineering

- Leverage proprietary malware decoding technology that provides high fidelity network forensics to determine the who, what, when, & where of badly behaving code to improve and accelerate incident detection and response.
- Leverage in-depth technical threat understanding to recommend shifts in defensive posture and/or introduce new technical/procedural controls.

Computer & Multi-media Forensic Analysis

- Identify, preserve, recover, analyze and present facts about digital information contained within media and hardware.

Training for All Services

- Ramp internal security teams quickly to enhance productivity and effectiveness.

7921 Jones Branch Drive • McLean VA 22102 • contact@novetta.com