Cybersecurity Proactive Services

An intelligence-led, expert-driven, strategic approach to global cybersecurity challenges affecting your organization – your people, your operations, and your reputation.

All organizations are vulnerable to cybersecurity risk. Being sufficiently prepared relies on several factors including specific regulation demands, nature of business conducted, type and amount of information stored, and scale and scope of the organization's footprint. FTI Cybersecurity works with your team to evaluate your specific needs to tailor solutions that enhance security and resilience against the unique cybersecurity risks facing your organization.

PROACTIVE SERVICES

Building a robust security posture is the best way to prevent a breach from occurring. You cannot control if you will be the victim of a cyber attack or not, but you can control how to respond to one. Effective and tailored incident prevention measures can help preserve your corporate reputation, operations, and financial standing. Waiting until an incident has occurred to act is too late.

Our proactive services include:

- Cybersecurity Program Assessment
- Penetration Testing
- Threat-Hunting Operations
- Vulnerability Assessments
- Red Teaming
- Policies, Procedures, and Staff Gap Analysis & Design
- Cybersecurity Compliance
- Incident Preparedness & Response Planning
- Crisis Simulation & Table-Top Exercises
- Employee Training

Cybersecurity Program Assessment

A comprehensive cybersecurity program is critical in today's threat landscape. To ensure your organization is properly protected, our team will determine if you meet industry standard best practices, identify and assess your vulnerabilities, and devise a holistic set of scored recommendations, helping secure your company's future. Our complete cybersecurity program assessment includes:

- Policies and procedures gap analysis
- Vulnerability assessment
- Development of a Cybersecurity Resilience Plan including targeted best practices and infrastructure hardening recommendations

Penetration Testing

Knowing whether your critical assets are at risk is key in strengthening your infrastructure. Our team leverages various methods to assess an organization's external and internal IT infrastructure. This assessment simulates an attacker with and without familiarity of your infrastructure and includes testing IT systems for vulnerabilities that could be used to disrupt the confidentiality, availability, or integrity of your network. A penetration test can help:

- Identify previously unknown vulnerabilities
- Ensure business continuity
- Protect company reputation and customer loyalty

Threat-Hunting Operations

Traditional threat detection techniques are sometimes not enough to mitigate risk, since they generally rely on receiving an alert of a potential threat before any action is taken. Alternatively, threat-hunting operations actively search for and detect threats, allowing for remediation before warnings are triggered. Our experts can assist your organization by:

- Synthesizing operational intelligence and cybersecurity technical intelligence
- Focusing on areas of your network to proactively identify advanced persistent threats

Vulnerability Assessments

Vulnerability assessments are critical to an organization's reputation and bottom-line operations. Our experts design custom vulnerability assessment plans to ensure your infrastructure is secure and stable, preventing hackers from infiltrating systems. Regular assessments allow us to test systems for irregularities, inconsistencies, and anomalies that might render an organization's network vulnerable to attack, and carry the benefit of:

- Mitigating risk from cyber threats
- Identifying and protecting your vital assets
- Minimizing the significance of a cyber incident
- Optimizing resources and security budget

FTI™ CONSULTING | CYBERSECURITY

Cybersecurity Proactive Services

Red Teaming

Improving your security posture may require thinking like the attackers who are targeting your networks and systems. Unlike traditional penetration testing, which is conducted in a controlled environment, red teaming involves minimal collaboration between our team and yours. Red teaming allows our experts to:

- Test your intruder detection defenses
- Simulate a real cyber attack
- Provide your team with relevant experience

Policies, Procedures, and Staff Gap Analysis & Design

A gap analysis of your organization's cybersecurity policies and procedures is crucial for mitigating cyber threats and ensuring business continuity. Our experts perform a thorough review of security policies and procedures, conduct interviews with staff to understand how security policies, processes, and procedures are implemented, managed, and enforced, and administer a gap assessment of existing security controls as compared to industry standards. Benefits include:

- Improved security posture
- Faster threat response
- Solidified governance structure

Cybersecurity Compliance

Growing data privacy and cybersecurity concerns have led to an increase in legislation and regulation, which often involve demanding requirements. Our experts are focused on ensuring that your organization meets its unique compliance requirements while maximizing the return on cybersecurity investment. Our cybersecurity compliance services address:

- Defense Foreign Acquisition Regulatory Supplement (DFARS)
- Health Insurance Portability and Accountability Act (HIPAA)
- Securing International Traffic in Arms Regulations (ITAR)
- General Data Protection Regulation (GDPR)
- New York Department of Financial Services (DFS)
- Payment Card Industry (PCI)
- Data Security Standard (DSS)

Incident Preparedness & Response Planning

It is critical to have a cyber incident and breach response plan in place prior to an event. Every second counts when in the middle of a breach, and you cannot waste time figuring out who is responsible for what. Our experts work with you to develop a proper plan which identifies:

- Key internal and external stakeholders
- Roles and responsibilities of staff
- Coordination processes and information flow

Crisis Simulation & Table-Top Exercises

How companies react and communicate about cybersecurity incidents is critical, and there is only one chance to get it right. Our team offers custom crisis exercises and evaluations designed to test and improve an organization's incident response capabilities. Using real-world scenarios and simulations, our experts help clients:

- Understand their threat profile
- Prepare a response plan
- Realize their weaknesses
- Harden their defenses

Employee Training

Our team creates tailored employee training to provide a measurable improvement in your network defense. Using extensive industry experience, our experts design programs that:

- Build your employees' knowledge base
- Define appropriate standards of behavior
- Promote secure behavior

To find out more about how our services and solutions can help your business, please contact us or visit us at **www.fticybersecurity.com**

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WHY FTI CYBERSECURITY

Our cybersecurity team consists of over 300 dedicated incident response and cybersecurity professionals, led by those with decades of experience at the highest levels of law enforcement, the intelligence community, and global private sector institutions.

FTI Cybersecurity has an integrated team of cybersecurity experts, developers, and data analysts with extensive investigative experience. Drawing from both government and the private sector, our experts routinely tackle large-scale analytic challenges requiring complex, custom technical solutions. Our team regularly constructs and leverages technical platforms to collect, analyze, and correlate data in demanding environments requiring precision and speed.

Our experts help clients of any size address their most critical needs and integrate new solutions atop or alongside pre-existing policies and programs to address cyber threats.

FTI Cybersecurity builds a safer future by helping organizations:

- Understand their own environments
- Harden their defenses
- Rapidly & precisely hunt threats
- Holistically respond to crises
- Recover operations and reputation after an incident

EXPERTS WITH IMPACT™

About FTI Consulting

FTI Consulting is an independent global business advisory firm dedicated to helping organizations manage change, mitigate risk and resolve disputes: financial, legal, operational, political & regulatory, reputational and transactional. FTI Consulting professionals, located in all major business centers throughout the world, work closely with clients to anticipate, illuminate and overcome complex business challenges and opportunities.

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