

# Cybersecurity

*When you partner with CFGI, you gain access to our team of highly trained cybersecurity practitioners who possess the skills and mindset required to meet today's challenges and ensure a strong, mature cybersecurity posture.*

Successfully defending your business depends on the security of your people, process and technology. Achieving this critical goal requires the ability to think like an attacker. At CFGI, our cybersecurity and data privacy advisors help companies understand the risks to your systems and data while identifying exposures within your IT environment.

- **\$8.64 million** – Average total cost of a data breach in the U.S.
- **33% of data breaches** are caused by insider threats.
- **60% of data breaches** have been linked to 3rd parties.
- **\$10.5 trillion** – Annual cost of cybercrime by 2025.
- **3.5 million cybersecurity positions** remain unfilled in 2021.

## Our Services

**Advisory** – Assess, test and validate the effectiveness of your cybersecurity capabilities.

### Cybersecurity Program Maturity and Testing

- Cybersecurity Capability Maturity Assessment.
- Vulnerability Scanning and Penetration Testing.
- Cybersecurity Awareness and Training.
- 3rd Party Security Risk Assessment.
- Cybersecurity Due Diligence for M&A.
- Identity & Access Management Assessment.

### Cybersecurity Audit and Regulatory Compliance

- Cybersecurity Risk and Controls Assessment. (e.g., NIST CSF).
- Cybersecurity Readiness Services. (e.g., ISO 27001, SOC 2, etc.).
- Cybersecurity Regulatory Compliance Advisory. (e.g., PCI-DSS, SOX).

### Privacy and Data Security

- Data Classification and Governance Design Assessment. (e.g., CCPA, GDPR, NYDFS)



### Enhanced Services –

Design and implement cybersecurity capabilities.

- Privacy Program Implementation. (e.g. GDPR, CCPA).
- Security Program Implementation.
- Security Engineering and Architecture.
  - Zero Trust.
  - Identity & Access Management.
  - Endpoint Security.
- Security Operations Design/Maturity.

### Managed Services –

Ongoing management of cybersecurity capabilities.

- ‘Security Risk monitoring’ as a service (powered by SecurityScorecard).
- ‘3rd Party Risk monitoring’ as a service (powered by SecurityScorecard).
- Virtual Chief Information Security Officer (CISO).
- Data Privacy Program Management Support.
- Business Continuity Planning and Disaster Recovery.

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## Why CFGI

- We embody the philosophy of **thinking like an attacker** to proactively protect our clients.
- Our cybersecurity practitioners carry a broad range of industry-standard certifications, including CISSP, CISM, CISA, CCSP, ITIL, CEH, CCIE and GSTRT, among others.
- Our **flexible service model** enables us to align our resources to meet each client’s unique needs and budget.
- Our **responsive approach** enables our team to rapidly deploy our experts into any business environment, delivering immediate results.

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**Contact us** to learn more about how we can help you achieve a strong cybersecurity posture.

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