

Cybersecurity has become a top priority for organizations globally. The sophistication of attackers and the complexity of threats require organizations to implement effective security technologies and processes. Whitley Penn has significant experience advising clients in a variety of cybersecurity, privacy, and operational matters, including:

### CYBERSECURITY RISK ASSESSMENTS

Whitley Penn can enhance your cybersecurity risk management program by evaluating your existing security architecture and internal controls. Our cybersecurity risk assessment solutions improve clarity of your organization's cybersecurity goals and provide insights to your decision makers. Our risk assessment deliverables are tailored to your needs, utilizing the following security frameworks:

- National Institute of Standards and Technology (NIST) Cybersecurity Framework (CSF)
- Center for Internet Security (CIS)
- Health Insurance Portability and Accountability Act (HIPAA)
- Payment Card Industry Data Security Standard (PCI-DSS)
- » HITRUST
- International Organization for Standardization (ISO) 27001
- Cloud Security Alliance (CSA) Cloud Controls Matrix



# CHIEF INFORMATION OFFICER (CIO) & CHIEF INFORMATION SECURITY OFFICER (CISO) ADVISORY

Whether you are experiencing rapid growth or have experienced impacts due to labor market constraints, our Cybersecurity and Technology professionals can provide project-based and fractional management-level services to help your organization achieve its strategic goals. Through the following CIO and CISO advisory services, our professionals can help you capitalize on your technology investments to help grow your business while minimizing risk:

- Technology selection and vendor analysis
- Technology strategic analysis and consulting
- » Key Performance Indicator (KPI) development
- >> Operational Resiliency
- Mergers & Acquisitions (M&A) Information Technology (IT) due diligence

#### **DATA PRIVACY**

Evolving data privacy regulations continue to impact operations and compliance program requirements, creating significant challenges for businesses who must interpret and comply with these complex requirements and reduce regulatory risk exposure. At Whitley Penn, our approach to data privacy focuses on helping our clients navigate complexities and provide tactical advice to achieving growth strategies while managing privacy related risks. Our services include:

- Data inventory and mapping
- Privacy assessment and program roadmap
- Privacy program implementation and consulting
- Data security platform strategy and implementation
- >> Privacy training
- Seneral Data Protection Regulation (GDPR) & the California Consumer Privacy Act (CCPA) program implementation and maturity assessment

## **CLOUD TECHNOLOGY SERVICES**

Cloud technologies and services continue to transform organizational capabilities to create customer value and provide a flexible and scalable approach to managing technology assets and data. Our team is available to help improve your company's cloud strategy and risk mitigation approach. Our cloud services include:

- Cloud migration impact analysis
- >> Implementation and migration advisory services
- Cloud security assessments
- Development, Security, and Operations (DevSecOps) assessments and consulting



#### PENETRATION TESTING

Enhancing your approach to cybersecurity requires specialized knowledge and expert tactics to manage an evolving threat landscape. Utilizing our penetration testing approaches and technologies, Whitley Penn can help you identify vulnerabilities, validate the readiness of your cybersecurity defenses, and identify improved mechanisms to strengthen your security posture. Our penetration testing services include:

- Internal and external vulnerability assessments
- Cloud security assessments
- External penetration testing
- Internal penetration testing
- Web application penetration testing
- Social engineering

## **CONTACT US**



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