CYBER RISK ASSESSMENT AND DUE DILIGENCE
Gap Analysis, Risk Mitigation and Remediation.

Data breaches continue to evolve in frequency and sophistication. This is compounded by an upsurge in regulatory requirements and enforcement actions by federal and state authorities. Over the past few years, cybersecurity "due diligence" has also started to play a bigger role in Mergers & Acquisitions (M&A). Assessing cyber controls and safeguards on an annual basis and before closing M&A transactions helps to protect a company's investments and reduce liabilities while avoiding potential penalties or negative media coverage.

IDENTIFYING GAPS

Will the organization be able to respond to the evolving threat landscape in the future? If not, how much effort is required to enhance its security posture?

Getting an answer to these questions will help an organization gain insight into the gaps and risks of operating a business in the digital world. Additional benefits include a better understanding of the statutory and regulatory requirements plus a concept of the effort and estimated costs required to resolve the security and privacy issues uncovered.

Coquina's Cyber Risk Assessment Services were developed based on in-depth public and private sector knowledge plus alignment with current industry standards for best practices in meeting cybersecurity laws and regulations. Our risk assessment will evaluate your current security and privacy control gaps, their level of maturity, and the adequacy of those security and privacy risk safeguards. We will identify, analyze, and document control areas of weakness, encountered risks, and recommend a plan of actions for remediation.

KEY ACTIVITIES FOR A RISK ASSESSMENT:

An acquiring company should consider the following high-level activities for conducting an effective cyber risk assessment and due diligence:
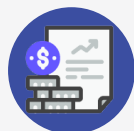

Preparation/Collection
Capture information on current technology landscape including projects, vendors, infrastructure setup, applicable laws & regulations

Expert Evidence Review
Deep dive into security controls in place, use of technology standards, admin and technical security controls, adherence to laws & regulations

Risk Profiling/Analysis
Identify vulnerabilities, analyze exisitng controls, determine probability and impact of an incident

Expert Results Briefing
Risk assessment report delivered to leadership, describing vulnerabilities, assets at risk, impact to compromise, and likelihood of occurance.

Recommendations/Actions
Risk assessment policy with remediation steps and with prioritized actions based on vulnerability, and organizational value of assets

FEATURES AND BENEFITS ACHIEVED

- Designed for Private Equity investments in technology services, financial services, healthcare, insurance, and cross-sector entities
- An effective and efficient assessment that delivers a detailed gap analysis that identifies problematic acquisitions sooner in the process
- Performed by security and risk management experts with expertise in Healthcare, Finance, Transportation, Government, Technical Services, and other critical infrastructure sectors
- Follow-on solutions that include proven and optimized program development in as few as 30 days.
- Investment Committee-ready Findings, Observations & Recommendations Report
- Identify key opportunities for improvement and publish a post-closing plan of action

Related Cyber Security Risk Assessment Services

Cyber Security Due Diligence is only the first step towards a successful acquisition and operations. As a leading provider of Cyber Risk Management services, Coquina also provides executive and board level training as well as security and privacy program engineering services focusing on many critical organizational areas including:

- Cyber Risk Management & Governance Program
- HIPAA Security & Privacy Policies & Procedures
- Security System Lifecycle & Application Security Protocols
- Annual HIPAA Security Risk Assessments & Gap Analysis
- Annual CMCC & DFARS Security Assessment & Gap Analysis
- Security GRC Planning, Design and Automation
- Security assessments of Computing Environments & Enclaves
- Third-Party & Business Associate Risk Management & Oversight
- Privacy Rule & Security Breach Notification Consulting

Call or visit our website to find out more about how Coquina's Cyber Risk Assessment Services can help you identify your acquisition's cyber hazards.

COQUINA
SYSTEMS
("co-keen-ah")

Coquina Systems
PO Box 514
Waynesville, OH 45068

W3 www.coquinasystems.com

linkedin.com/company/coquinasystems

info@coquinasystems.com