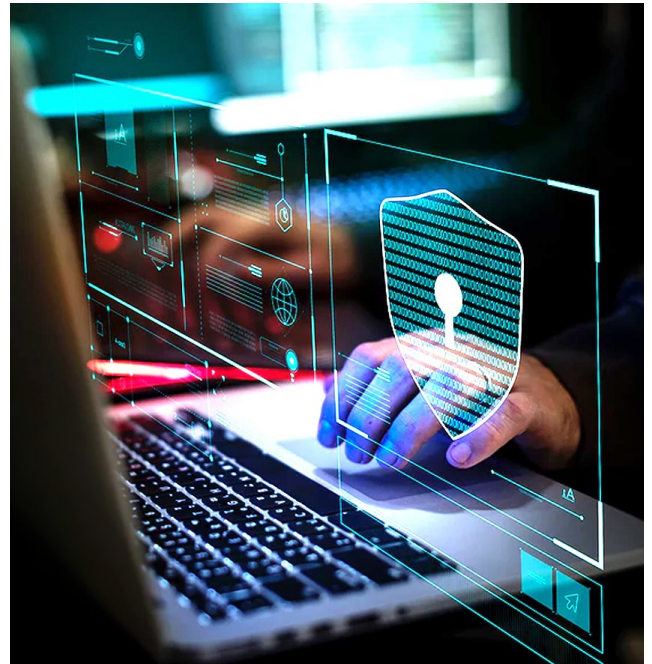


COMPLIANCE, RISK & RESILIENCE: **CYBERSECURITY STRATEGY, POLICY & MATURITY**

Management and the boards are responsible for safeguarding organizations' mission-critical assets. Today, 80-85% of corporate assets are digital, protected by the information security program.

The basis of sound information security should be a profound understanding of the organization's cybersecurity posture, its strategy to pursue its desired level of cyber maturity, and the operating model that supports that strategy, based on risk appetite and business objectives.

It is fundamental that managers and board members tasked with cybersecurity oversight—whether measured against a cybersecurity framework, standard, regulation, industry benchmark, or general best practice—should come to expect unvarnished insight into the level of maturity of their organizations, so adjustments can be made to bring their cybersecurity aspirations in line with the current state of their practices and capabilities.



RISK-BASED STRATEGY

Cybersecurity strategy and the policies that support the strategy should be based on the organization's threat environment, regulatory obligations, risk appetite, business objectives, and the value of its digital assets. Rather than a technical risk resolved only through IT expenditures, cybersecurity is a pervasive enterprise risk that is ubiquitously threatening to every organization, sector, and region.

Decisions to accept, transfer, or mitigate cyber risks ultimately have financial, regulatory, legal, and reputational implications. A good strategy should develop policy, spending, staffing, and maturity objectives around the imperative of resilience and recovery from the near inevitability of system or data compromise.

In a threat environment where the progression of offensive tradecraft means more insidious, predictable, and successful data breaches, overspending on prevention and detection relative to response, recovery, and reporting is neither a defensible nor a sustainable approach to effective cybersecurity strategy and budgeting.

We help organizations understand how effective their cybersecurity programs are relative to their risk profile, the context of their cybersecurity program imperatives, and how to target and achieve the maturity level to which they aspire.

SERVICES

We provide a complete portfolio of cybersecurity services that help clients develop right-sized maturity targets, create practical strategies to meet those targets, and develop and implement the policies, procedures, and controls as the essential building blocks:

- Current state assessments against key cybersecurity frameworks — International Organization for Standardization (ISO), National Institute of Standards and Technology (NIST), Cybersecurity Maturity Model Certification (CMMC), Control Objectives for Information and Related Technology (COBIT), and Center for Internet Security (CIS)
- Cybersecurity maturity posture assessments
- Maturity roadmaps
- Optimal cybersecurity policies, procedures, and controls
- Secure software development strategy and training
- Security architecture and design
- Business continuity, disaster recovery, and cyber incident response plans
- Interim Chief Information Security Officer (CISO) staffing
- Security awareness and training programs
- Executive and board cybersecurity education and perspective

REPRESENTATIVE ENGAGEMENTS

ISO 27001 Assessment

We conducted an in-depth risk and maturity assessment of the cybersecurity posture of a leading Asian telecommunications company.

NIST Cybersecurity Framework and 23 New York Codes Rules and Regulations (NYCRR) Part 500 Risk and Gap Assessment

We provided insight on cyber maturity and a roadmap for scaling the maturity curve for the compliance, internal audit, legal, CISO, and operations leaders of a global insurance company.

Defense Federal Acquisition Regulation Supplement (DFARS)/CMMC Gap Assessment

We conducted an assessment against NIST 800-171 and CMMC for a global manufacturer and trading company, providing findings and a remediation and certification roadmap for its Defense sector compliance.

THE B. RILEY DIFFERENCE

Using seasoned, credentialed cybersecurity practitioners, B. Riley helps clients put cybersecurity into perspective. We identify potential CISO candidates, recommend optimal organizational and reporting relationships, assess the overall maturity posture of the cybersecurity program, and help management present cybersecurity policy and strategy alternatives in board parlance. Because we approach cybersecurity from the perspective of enterprise risk management, we guide clients to focus on tangible plans that are practical, strategies and maturity levels that are realistic and purpose-developed, and policies, procedures, and controls that can be operationalized in the unique culture of each client.

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ABOUT THE FIRM

ABOUT B. RILEY ADVISORY SERVICES

B. Riley Advisory Services provides specialty advisory services and solutions to complex business problems and board-level agenda items. Our team applies a unique mix of skill sets to address top-level, non-typical business challenges, such as developing compliance and risk systems for organizations, planning and executing a major acquisition or divestiture, pursuing a fraud investigation or corporate litigation, or managing through a business crisis or bankruptcy. In addition, we are a leading provider of valuation and appraisal services for asset-based lending applications.

Our team works with lenders, law firms, government entities, private equity sponsors and companies of all types. Our Advisory Services are a unique mix of Compliance, Risk & Resilience Services, Valuation and Appraisal Services, Restructuring and Turnaround Management, Operations Management Services, Forensic Accounting and Litigation Support and Transaction Support Services including Due Diligence and Quality of Earnings Reviews. B. Riley Advisory Services is a combination of the firms formerly known as GlassRatner Advisory & Capital Group and Great American Group.

ABOUT B. RILEY FINANCIAL (“B. RILEY”)

B. Riley Financial, Inc. (NASDAQ: RILY) companies provide tailored financial solutions to meet the strategic, operational, financial advisory and capital needs of its clients through a diverse range of collaborative and complementary business capabilities.

B. Riley's diverse suite of business capabilities goes beyond traditional financial service offerings. By leveraging cross-platform expertise and assets, our business units are uniquely positioned to provide full service, collaborative solutions at every stage of the business life cycle and in all market conditions.