

COMPLIANCE ASSESSMENT, REMEDIATION & VALIDATION

Complying with complex cybersecurity regulations and evolving security/privacy standards has become a consensus obligation that requires the buy-in of an organization's compliance, security, legal, and internal audit departments.

Cybersecurity compliance is a board governance issue that creates director and officer liability risk. Regulators are imposing more prescriptive cybersecurity rules, and noncompliance now carries significant punitive downside. With data breaches now seemingly routine and inevitable, stakeholders, insurers, and regulators are convinced that not enough is being done to secure and protect digital assets.

Independent assessment, remediation, and assurance services from B. Riley Advisory Services can be part of a prudent approach to cybersecurity compliance in these times of elevated risk. We conduct current state compliance assessments and gap analysis, provide compliance implementation support, and develop



compliance gap analysis, remediation roadmaps, and compliance audit readiness assessments.

We run meaningful use assessments of the functionality of electronic health records systems. Our team helps clients align information security controls and target frameworks with independent assessments, validation, and certification assurance. We regularly provide executive management and board-level presentations of our findings to ensure that our clients have a strategic perspective — not only on the expense of ongoing cybersecurity compliance, but also on the regulatory, financial, and reputational costs of noncompliance.

Trends in global compliance and enforcement include the replacement of target-based "point-in-time" regulations with program-based, continuous improvement and maturity regulations that require organizations to develop a culture of information security and a broader shared responsibility for cybersecurity compliance.

Chief Information Security Officers (CISOs) are now reporting outside the technical management function to the chief risk, operating, or compliance officer. Boards are beginning to recruit security-knowledgeable members who can help the CISO elevate the cybersecurity compliance "knowledge quotient" of the board. B. Riley understands how to help clients through this new world of information governance and security compliance.

SERVICES

We provide a complete portfolio of cybersecurity compliance services across multiple sectors, with a focus on regulated industries with enforced standards - defense, financial services, healthcare, and retail/ecommerce.

- Defense Federal Acquisition Regulation Supplement (DFARS), The National Institute of Standards and Technology (NIST) 800-171 & Cybersecurity Maturity Model Certification (CMMC)
- Health Insurance Portability and Accountability Act (HIPAA) Security and Privacy Rules, Health Information Technology for Economic and Clinical Health (HITECH), Genetic Information Nondiscrimination Act (GINA)
- 23 New York Codes Rules and Regulations (NYCRR) Part 500 and Part 201
- Audit Readiness

- Department of Health and Human Services,
 Office of Civil Rights (HHS OCR)
- Stage 1 and Stage 2 of meaningful use audits
- International Organization for Standardization (ISO) 27001, 27002
- General Data Protection Regulation (GDPR) and Center for Internet Security (CIS)
- NIST 800, Control Objectives for Information and Related Technology (COBIT), CIS Critical Security Controls

We approach our work with clients from a rounded perspective of technical, regulatory/legal, and operational expertise. Engagements are always led by highly experienced, industry-certified experts who effectively work virtually during the pandemic and onsite afterward, managing interviews, audits, document reviews, inspections, and client interaction. We often provide our assessment findings through, or work directly for, clients' outside counsel to protect the assertion of privilege.

REPRESENTATIVE ENGAGEMENTS

Company 23 NYCRR Part 500 Gap Analysis and Compliance Assessment for a Fortune 500 Insurer We mapped results to ISO 27001 and the NIST Cybersecurity Framework and provided an element-level plan and staff assistance toward 23 NYCRR Part 500 compliance, within a multiyear InfoSec maturity roadmap.

HHS OCR Audit Readiness Assessment for the IT and Compliance Groups of a University Medical Center

We provided audit line-item findings around acceptable citing, evidence, and location (for both HIPAA Security and Privacy Rules) along with gap remediation and audit preparation.

DFARS and CMMC Readiness Assessments for a Global Trading Company

We conducted a rigorous assessment of the information security posture and capabilities of a large manufacturer newly entering the defense industry. We developed a gap analysis and a long-term compliance remediation roadmap.

THE B. RILEY DIFFERENCE

Our emergency and crisis management team has been developing advanced planning programs for public, private and education sector clients since 2004. Federal agencies such as FEMA, the National Academy of Sciences' Transportation Research Board, and state emergency management agencies trust us to develop custom standard emergency response & recovery software and program solutions. Our mobile crisis collaboration solution is the gold standard for practical, actionable incident management for companies with dispersed operations and global teams. Our tabletop exercises help clients refine their crisis response capabilities, and help their responder teams elevate incident response as a board-level element of risk management.

PRACTICE LEADER

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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.