



ALVAREZ & MARSAL

GLOBAL CYBER RISK

Effective cybersecurity goes beyond information technology; it requires a paradigm shift in company-wide culture and policy.

A well-informed workforce, supported by cyber-aware policies and procedures, is a critical part of the defense-in-depth strategy that can keep your company safe from ever-evolving cyber threats.

What is the Secret to Effective Cybersecurity?

Today's cybersecurity risk landscape can feel overwhelming even for seasoned veterans. More and more, organizations maintain increasingly sensitive information with greater interest in that data from both regulators and adversarial actors alike. Organizations need a trusted partner they can turn to for their strategic and tactical cybersecurity needs.

Alvarez & Marsal's (A&M's) Global Cyber Risk Services offerings have been developed to assist Boards and Management teams in understanding the organization's Incident Response, Cyber-readiness, and Cyber Strategy development. Our methods are grounded in guidance from the regulatory and industry frameworks and best practices that govern our clients' specific business. Our team of cybersecurity experts provides prioritized findings, observations, recommendations and a roadmap for gap closure. We use expertly developed methodologies, tools and techniques to identify vulnerabilities, system misconfigurations and program deficiencies to improve your organization's overall cyber posture and process maturity.

A&M's highly skilled teams can bring their experience to bear on any of your organization's cybersecurity needs:



Alvarez & Marsal has been accredited by the National Security Agency (NSA) as a Cyber Incident Response Assistance (CIRA) firm.



INCIDENT
RESPONSE
SERVICES

- Cybersecurity Breach Response Services
- Comprehensive Forensic Investigations
- Gap Remediation / Closure Guidance
- Regulator & Law Enforcement Relations

READINESS
EVALUATIONS
SERVICES

- Cybersecurity Program Evaluation
- Web Application Testing
- Governance, Risk & Compliance
- Cyber Risk & Process Maturity
- PCI/ISO Certification Preparation
- Threat Modeling and Profiling
- Vulnerability, Compromise & Gap Evaluations

ADVISORY
SERVICES

- Expert Testimony
- Cybersecurity Program Development
- Cyber Simulations
- Cybersecurity & Forensic Training
- Transitional Management

Our Services

Strategic Planning & Advisory Services

A&M's team of cybersecurity experts includes many former Chief Information Security Officers (CISOs) and senior information security professionals who can help your organization articulate a strategic vision that goes well beyond day-to-day management of cybersecurity. Our team has advised Fortune 500 firms to develop their strategic plans, incorporating and drawing from elements of technology risk, information security, insider threat, and cybersecurity workforce development and retention.

Cyber Readiness Evaluations

A&M has a unique perspective on how to conduct cybersecurity evaluations. We concentrate on the critical components of a cybersecurity program equally to those of the supportive processes found in good Enterprise Risk Management (ERM) cyber practices, as well as fundamental Governance, Risk and Compliance (GRC) processes. Our methodology aggregates the essential data points from the Information Security and Risk Management areas, intelligently weighs each expectation and then seeks to align them in a report that provides a distinctive risk score that simultaneously communicates cyber risk posture and risk processes maturity.

Incident Response & Crisis Management

Whatever type of cyber incident or crisis you encounter — an employee's inadvertent loss of a laptop, a social media crisis or a serious attack on your network — A&M cyber security experts will contain the breach, preserve your company's data and address its vulnerabilities. We draw on deep experience in responding to complex crisis situations and anticipating future ones. Our global response team of experienced specialists can be onsite within hours and will work alongside your team to increase your ability to solve problems and prevent future losses. We develop incident response frameworks that are distinct to the needs of your company and advise on the numerous risks associated with business operations.

A&M conducted a comprehensive cybersecurity and risk management review for one of the largest insurance and investment management companies in the world. A&M's cybersecurity experts conducted extensive discovery sessions with Information Technology, Legal Counsel, Information Security and other key stakeholders to evaluate, provide recommendations and implement a realistic strategic plan for improvement.

A&M conducted a cyber readiness evaluation and cybersecurity IT/OT convergence effort for a large Midwest oil and natural gas company that focused heavily on regulatory control expectations for its refining and pipeline operations. A&M used custom developed tools to provide data analytics resulting in interactive reporting dashboards that facilitate near real-time risk posture and process maturity metrics. A&M efforts allowed the client to develop a critical red-flags remediation roadmap and equipped them to immediately address issues that were previously unknown.

A&M was hired to provide incident response support to a credit card processing company that was advised by the major credit card brands that an investigation had determined that they were the source of massive credit card theft. At the time of the breach, the incident constituted the second largest breach of credit cards in U.S. history. A&M provided rapid end-to-end incident response support to client. Once integrated into the response activity, A&M managed the incident to include overseeing the client's response effort and adding surge capabilities for tasks that the client did not have the expertise to accomplish.

Industry Experience

Automotive and Suppliers

Consumer Packaged Goods

Defense

Energy

Financial Services

Global Manufacturing

Healthcare & Insurance

High Tech

Higher Education

Media and Entertainment

Oil and Natural Gas

Public Sector

Private Equity

Real Estate

Retail

Transportation and Airlines

For immediate assistance with your cybersecurity needs, contact us at: cyber@alvarezandmarsal.com

About Alvarez & Marsal

Companies, investors and government entities around the world turn to Alvarez & Marsal (A&M) when conventional approaches are not enough to make change and achieve results. Privately held since its founding in 1983, A&M is a leading global professional services firm that provides advisory, business performance improvement and turnaround management services.

With over 3000 people across four continents, we deliver tangible results for corporates, boards, private equity firms, law firms and government agencies facing complex challenges. Our senior leaders, and their teams, help organizations transform operations, catapult growth and accelerate results through decisive action. Comprised of experienced operators, world-class consultants, former regulators and industry authorities, A&M leverages its restructuring heritage to turn change into a strategic business asset, manage risk and unlock value at every stage of growth.

When action matters, find us at: www.alvarezandmarsal.com

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