

FUND CYBER SECURITY & INVESTIGATIONS



Services

Working alongside management or serving as a successor manager we develop and execute agreed upon strategies for a fund's transition. Our services include:

STRATEGIC CYBER SECURITY CONSULTING

- We provide direct, clear and objective advice to clients who seek to understand and mitigate their cyber risk.
- Vulnerability assessments
- Evaluation of existing cyber security policies
- Remediation of identified security gaps
- Compliance with data security standards or guidance
- Preparation for cyber security audits
- Enterprise security architecture design

INCIDENT RESPONSE

Our global presence and deep experience allow us to respond quickly with a range of services, including:

- Incident assessment and scoping
- Digital forensics and data preservation
- Malware reverse engineering and analysis
- Data loss mitigation
- Business continuity
- Law enforcement referrals and coordination

POST-INCIDENT SUPPORT

Our team helps clients bridge the technical and legal gap when responding to post-incident litigation and regulatory inquiries, with services that include:

- Expert witness consulting
- Technical root cause analysis
- Damage and loss consulting
- Database recovery and analysis
- Litigation consulting

COORDINATED SERVICES

BRG's Cyber Security and Investigations Group offers a diverse array of expert consultative services that complement our foundational cyber security offering, including:

- Internal cyber investigations
- Support for independent corporate board reviews of cyber incidents
- Education of corporate boards about the cyber threat
- Cyber due diligence
- Independent cyber monitorships
- Virtual currency/Bitcoin consulting and analysis
- Custom software engineering and analysis
- Online intelligence and threat monitoring
- Cyber insurance consulting
- Bespoke cyber security and communications solutions for individuals
- Cyber security training

INFORMATION GOVERNANCE

- Privacy Management – Assessment of risk from exposure of PII
- Regulatory Framework – Review of regulatory obligations for overlapping controls, and establishment of common information governance framework to satisfy requirements
- Records Management – Implementation of strategy to handle internal and customer records
- eDiscovery – Optimization of electronic discovery through automation

SECURITY CULTURE TRANSFORMATION AND TRAINING

- Security Metrics – Collecting evidenced based operational security metrics enables quality decision making and tracks efficient progress
- Awareness Campaign – Structuring, launching, and managing effective awareness programs across the enterprise e.g. Social Engineering / Phishing



BRG's fund cyber security team combines technical expertise and deep investigative experience. BRG's full range of expertise – from data security strategy and consulting to incident response, investigations and post-crisis support – ensures that clients are prepared to tackle the full spectrum of cyber challenges.



Thomas Brown
Managing Director
tbrown@thinkbrg.com
+1 646.862.0979

Matthew Edman
Director
medman@thinkbrg.com
+1 646.651.4754

Christopher Tarbell
Director
ctarbell@thinkbrg.com
+1 646.651.4756

BRG Experience

THEFT OF TRADE SECRETS FROM SOCIETE GENERALE

Investigation and criminal prosecution of Samarth Agrawal, a securities trader at Société Générale, for stealing proprietary code used in the bank's high-frequency trading business.

U.S. DEPARTMENT OF JUSTICE

Expert analysis by team of a large volume of Bitcoin transactions for the U.S. Attorney's Office for the Southern District of New York in connection with claim arising from forfeiture action.

GLOBAL BANKING INSTITUTION

Complex root cause analysis of the failed upgrade of critical software at the bank. Assisted legal counsel in presenting the analysis to a senior executive committee, including the CEO and board of directors. Provided expert technical consulting services for related civil litigation and regulatory inquiries.

HACK OF NASDAQ

Investigation and criminal prosecution of a Russian national for hacking into NASDAQ's computer networks and installing malware that permitted access, theft or alteration of data.

NEW YORK FINANCIAL SERVICES COMPANY

Rapid response to a data breach at a New York-based financial services company that resulted in leak of sensitive client information in the press. Traced the source of the breach, developed a remediation program and drafted a report which was shared with regulators. Assisted legal counsel in presenting findings to an executive committee and the board of directors.

FAMILY OFFICE

Investigation of a cyber-attack against a family investment management office, which resulted in a loss of over \$1 million. Instituted a remediation program, including a security overhaul of the office's computer network.

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