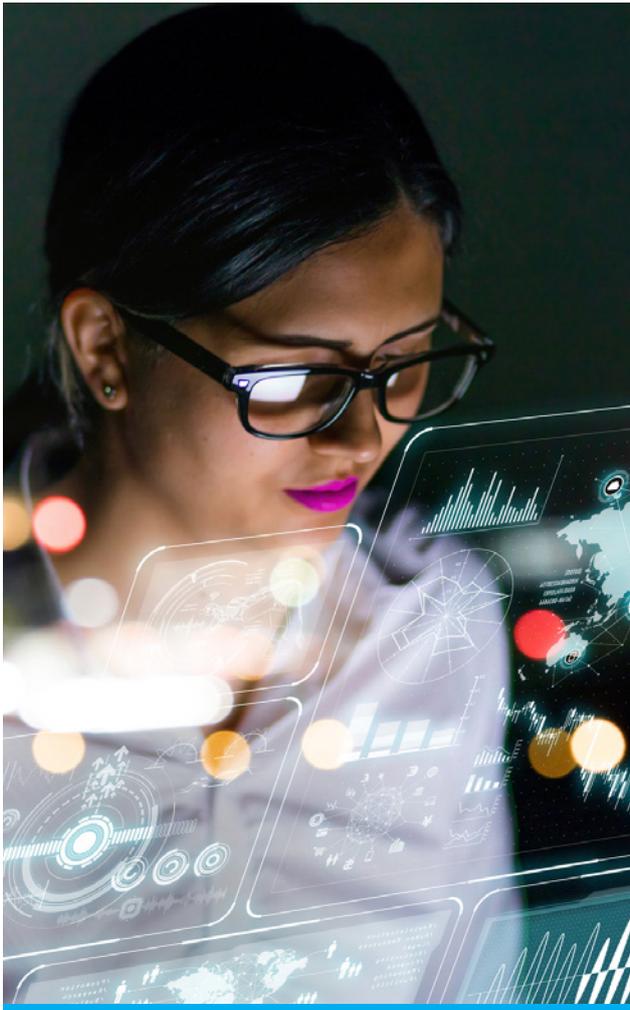


# Cyber Risk Management & Breach Response

Take your organization's cyber security  
to the next level with Kroll

- Safeguard your business operations and competitive edge
- Stay ahead of new regulations and consumer expectations
- Investigate and respond to incidents with speed and confidence



Your data is one of the most valuable commodities in the world today – and it's constantly at risk.

Today, data represents one of the most complex risks for your organization's operations, reputation and bottom line. In fact, for the first time in 10 years, executives surveyed for Kroll's [Global Fraud & Risk Report 2017/2018](#)<sup>1</sup> said the number-one fraud their organization had experienced was information theft, loss, or attack. The stakes have never been higher for your organization to get cyber security right. Kroll can help.

Kroll brings your organization all the benefits of world-renowned cyber security experts, ground-breaking technology, and a global footprint to tackle risks wherever they arise. Combined, they provide you with the most innovative and comprehensive resources in cyber risk assessment, investigations, and reporting. The ultimate advantage is Kroll's extensive investigative experience, grounded in the same responses to complex risk management challenges that clients have entrusted to us since 1972.

## INFORMATION THREAT ASSESSMENTS

Kroll offers a wide range of customizable internal and external cyber risks assessments. Our goal is to help validate current data protection measures, highlight vulnerabilities or gaps, and provide recommendations to strengthen your cyber defenses.

- Proactive Security and Risk Assessments
- Maturity Reviews
- Data Privacy Officer (DPO) Advisory Services for GDPR
- Interim CISO Services
- Cyber Policy Review and Design
- Cyber Awareness Training
- Incident Response Plan and Tabletop Exercises
- Penetration Testing and Vulnerability Scanning
- Third Party Reviews
- QSA Services for PCI
- Managed Endpoint Detection and Response
- Deep, Dark, and Surface Web Monitoring
- Compromised Payment Card Detection
- Cyber Security Compliance Audit for GDPR, NY DFS 500, HIPAA, and others

### Kroll in Action: Deep & Dark Web Monitoring | Fortune 100 Financial Services Company

Kroll's deep and dark web intelligence solution, CyberDetectER® DarkWeb, identified a post on a forum located on the TOR network containing over 1,500 credit card numbers, along with all the information needed to compromise the cards and use them for fraudulent purposes. Approximately 250 of these cards were issued to consumers by one of Kroll's clients in the financial services industry.

Because it was protected by CyberDetectER® DarkWeb, the client was able to quickly identify its affected customers and take action on the issued credit cards, minimizing the possibility of fraudulent transactions on these cards. This in turn helped bolster customer satisfaction and preserve the relationship, producing a competitive edge in a crowded sector of credit card providers.

<sup>1</sup> [Global Fraud & Risk Report - 2017/2018 \[PDF\]](#). (2018, January 22) New York: Kroll.

## INCIDENT RESPONSE AND CYBER INVESTIGATIONS

Kroll's investigative experience in complex risk management matters has been world-renowned for over 45 years. You can rely on Kroll to bring the same tenacity, foremost specialists, unique resources, and multidisciplinary team approach to your most critical cyber security challenges.

- Computer Forensics
- Data Collection & Preservation
- Data Recovery & Forensic Analysis
- Malware and Advanced Persistent Threat Detection
- Cyber Litigation Support
- Managed Endpoint Detection and Response
- Threat Analysis on Deep, Dark, and Surface Web
- Pre- and Post-Transactional Cyber Due Diligence
- PCI Forensic Investigator (PFI) Services

### Kroll in Action: Cyber investigation | Large Entertainment Company

Kroll was retained by a large entertainment company when unreleased images and footage of an unfinished film production were leaked on the internet and distributed electronically among online fan communities. The objective of the investigation was to determine how the leaked content was obtained, to stop the leaks, locate the perpetrators, and recover the stolen content.

Kroll's work spanned four continents and included the following key components: detailed computer forensic analysis; identifying and analyzing the distribution chain of the leaked images in order to determine the source of the leaks; the development of a global network of confidential informants; and informative and confrontational interviews.

Kroll successfully identified the source of the leaks to a computer hacker in a remote province of Latin America who confessed to Kroll investigators during a confrontational interview. As a result of Kroll's work, the entertainment company initiated criminal and civil actions against the hacker. In addition, Kroll successfully recovered significant amounts of the film's footage that had not yet been leaked.

## BREACH NOTIFICATION AND IDENTITY MONITORING

Since 1999, Kroll has provided data breach services for cases impacting more than 100 million individuals. We will work closely with your staff, counsel, breach coach, cyber insurance carrier, and any other external resources throughout the crisis. Our goal is to help you gain peace of mind, comply with all regulatory requirements, and preserve invaluable customer relationships, ultimately protecting your brand.

- **Data Breach Response**
- Notification Letters
- Monitoring Codes
- Call Center Services
- Credit Monitoring
- Identity Theft Restoration
- Identity Monitoring
- Identity Monitoring for Minors
- **Consumer ID Theft Protection Services**
- **PHI and PII Identification**

### Kroll in Action: Data Breach Response | Large Healthcare System

A desktop computer was stolen from the unlocked car of an IT employee at a large hospital. It was determined that the computer housed nearly 500,000 patient records containing name, date of birth, Social Security number, address and medical history information. The client believed multiple thefts had occurred at the hands of insiders, but Kroll's meticulous investigation revealed that no employees were involved in equipment theft, and the lone computer had been stolen.

While the investigation was underway, Kroll helped the hospital prepare for breach notification. They re-created a list of affected individuals, which revealed a large percentage of both duplicated entries and old data. Kroll was able to de-duplicate the file and update the old addresses. Through this standardization process, Kroll reduced the list to roughly 360,000 entries.



## Global Cyber Expertise

Many of our cyber professionals bring years of unique experience from their former service with law enforcement and regulatory agencies:

- Federal Bureau of Investigation (FBI)
- Interpol
- U.S. Department of Justice (DOJ)
- Securities & Exchange Commission (SEC)
- U.K. Intelligence and Policing
- Europol
- Hong Kong Police Force
- U.S. Department of Homeland Security (DHS)
- U.S. Secret Service (USSS)
- U.S. Attorney's Office

Subject matter experts include computer forensic analysts, forensic accountants, information security analysts, former prosecutors, business intelligence analysts, and investigative journalists.



## Did You Know...

- **Kroll works on more than 1000 cyber events per year** for clients ranging from Fortune 100 to medium-sized businesses.
- **Kroll works with over 70% of the Fortune 100.**
- **Kroll experts hold more than 30 types of industry certifications**, including ACE, ACMT, AME, CBCP, CCFE, CCLO, CCME, CCPA, CCSFP, CEECS, CFCE, CFE, CIPP/US, CompTIA, CRISC, CISA, CISM, CISSP, CPP, DFCP, EnCE, FCRA, GCFA, GCIH, GREM, GNFA, GPEN, MCP, MCSE, PMP, QSA, SCERS, SSCP, CREST and OSCP, CEH.
- **Kroll has a dedicated insurance team** with deep understanding of cyber insurance and the roles of underwriters, claims professionals, brokers, and breach coaches. Kroll is distinguished by this unique combination that enables us to optimally serve insurance partners both strategically and tactically.



## Award-Winning Cyber Excellence



### Best of 2018 Hall of Fame

*National Law Journal*



### Best Cyber Security Provider

*National Law Journal Readers' Choice 2018*



### Best Data Security Provider

*National Law Journal Readers' Choice 2018*



### Best Litigation Dispute Advisory Services Consultant

*National Law Journal Readers' Choice 2018*



### Best Managed IT Service Provider

*National Law Journal Readers' Choice 2018*



### Best Global Risk & Investigations Consultant

*National Law Journal Readers' Choice 2018*



### "Leader" in Customer Data Breach Notification and Response Services

2017 The Forrester Wave™

“ [Kroll] is capable of being a one-stop shop for multiple services relating to breach response, from forensic investigations to support for clients in litigation issues.

## TALK TO A KROLL EXPERT TODAY

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or via email: [CyberResponse@kroll.com](mailto:CyberResponse@kroll.com)

[kroll.com](http://kroll.com)

