



Coalfire Labs Services for Attorneys



Source: www.dailymail.co.uk
March 20, 2009

Coalfire Labs, a division of Coalfire Systems, provides industry leading digital forensic investigation, incident response, and litigation services. Our tools, staff, facilities, methodologies, and reporting processes have been developed over the past eight years to provide highly optimized support for commercial and government clients. Our litigation support enables Coalfire to efficiently recover evidence and provide digital analysis for a winning case.

Digital Forensics Litigation Support Incident Response

2006 FBI Award for Community Leadership

Coalfire Labs' President, Rick Dakin, was awarded the FBI Director's Community Leadership Award for efforts in combating cyber crime.

Digital Forensic Investigations

From recovering deleted data to uncovering malicious user activities on a system, digital forensics can assist in the identification of key evidence to support your case. Coalfire Labs' investigation team can acquire, analyze and report findings uncovered during an investigation. We also provide expert testimony for a variety of cases including:

Civil

Electronic Discovery
Intellectual Property
Corporate Espionage
Copyright or Patent Infringement
Breach of Contract
Divorce

Internal

Systems and Network Compromise
Data Breach and Intellectual Property Loss
Employee Misconduct
Corporate Asset Misuse
Regulatory Violations

Criminal

Embezzlement
Fraud/Larceny
Identity Theft
Sexual Harassment
Child Pornography

Administrative

Termination Appeal
Hiring and Promotion Practices
Equal Employment
Discrimination

Forensic Analysis

Coalfire Labs maintains state of the art laboratory facilities with tools designed for secure, discrete evidence collection, analysis and preservation. We utilize the same tools that are employed by the FBI, Secret Service, and local law enforcement. The procedures deployed during an investigation have been developed with chain of custody best practices to ensure court admissible evidence in civil or criminal proceedings. Our forensic investigations recover and reconstruct activities from data in various storage locations and media including:

- Email
- Database
- Back-up Storage
- Deleted Files
- Network Systems Logs
- Disk Recovery
- Handheld Devices
- File Services

Regulatory Compliance Violation Assessment

As an IT auditor for internal investigations and compliance requirements including: GLBA, HIPAA, state privacy laws and the Payment Card Industry (PCI), Coalfire Labs assists organizations with their review of compromised systems to determine if regulatory violations resulted from an incident or if a Notice Privacy Breach is justified.

Incident Response

Responding to incidents requires organizations to ensure valuable evidence is captured in a timely and cost-effective manner to prevent evidence tampering. The evidence collection phase is a key step to ensuring subsequent processes involving forensic analysis and examination can provide reliable results.

Coalfire can provide immediate support on a variety of incidents from an employee termination where intellectual property may have been lost to data breaches where sensitive data may have been taken by cybercriminals.

Our incident response program is aligned to industry best practices published by the National Institute of Standards and Technology (NIST SP 800-61). Incident handling steps include:

- Detection
- Analysis
- Containment
- Eradication
- Post Incident Activities
- Recovery

Rapid Response and Evidence Collection

Incident Response Support is provided on a priority basis if your client suffers a cyber attack. Coalfire Labs will dispatch a first responder team to contain the incident and provide support to help limit liability to the firm as well as reduce ongoing risk to your clients. As evidence is collected and analyzed, Coalfire maintains a rigorous chain of custody and a physically secure laboratory.

Incident Response Planning

As a legal advisor, law firms represent a trusted partner to spearhead incident response planning to ensure business impact is controlled. Coalfire provides proven processes, templates and advice to support incident response planning and exercises for law firms.

Litigation Support

Once digital evidence has been acquired and analyzed, expert testimony or depositions may be required to validate the admissibility of evidence and any findings from forensic analysis. Coalfire Labs maintains certified and experienced staff offering a variety of litigation support roles:

Expert Testimony and Deposition Support

Coalfire Labs examiners are qualified to provide expert witness testimony and deposition support for prosecution or defense.

Data Validation

Coalfire Labs maintains a data analysis team to validate evidence provided by opposing parties is accurate and complete.

Certified and Experienced Staff

Our staff has a breadth of experience and industry qualifications including 24 years of testimony experience and industry certifications including GIAC Certified Forensic Analyst (GCFA), EnCase Certified Examiner (EnCE) and Certified Information Systems Security Professional (CISSP).

eDiscovery

With recent amendments to the Federal Rules of Civil Procedure (FRCP), the amount of data processed in a typical dispute is growing on a dramatic scale. However, the data is not always reliable or complete. Coalfire Labs can assist in the accurate collection and analysis of evidence to use in a trial.

Secure Laboratory Facilities

As evidence is collected and analyzed, Coalfire maintains a physically secure laboratory to protect evidence as well as industry leading tools to reliably validate findings.

About Coalfire

Coalfire is a leading IT Audit and Compliance Management firm that serves commercial and government clients throughout the world.

From its offices in Colorado, Washington, and New York, Coalfire provides services including: IT General Controls Review, IT Audits, Risk Assessments and Compliance Validation services for PCI, GLBA, NERC CIP, HIPAA and FISMA.

In addition to traditional IT audits, Coalfire maintains specialized skills and resources to perform penetration testing, application code reviews, and incident response support to include digital forensic analysis.



Colorado | Washington | New York | 877.224.8077 | www.coalfiresystems.com

© Coalfire and the Coalfire logo are trademarks of Coalfire Systems, Inc.