Forensics services

How will you respond if an incident occurs?

When an incident occurs, you need to understand how it happened, improve your security, and get back to normal as quickly as possible. Coalfire Labs provides a full suite of forensic services, including major breach investigation and data recovery, to help you respond appropriately.

Our forensic examiners include former federal law enforcement officers and government cyber operations contractors. They have significant hands-on experience in all areas of digital forensics and with all types of devices, and they've been recognized as experts in computer forensics in state and federal courts.
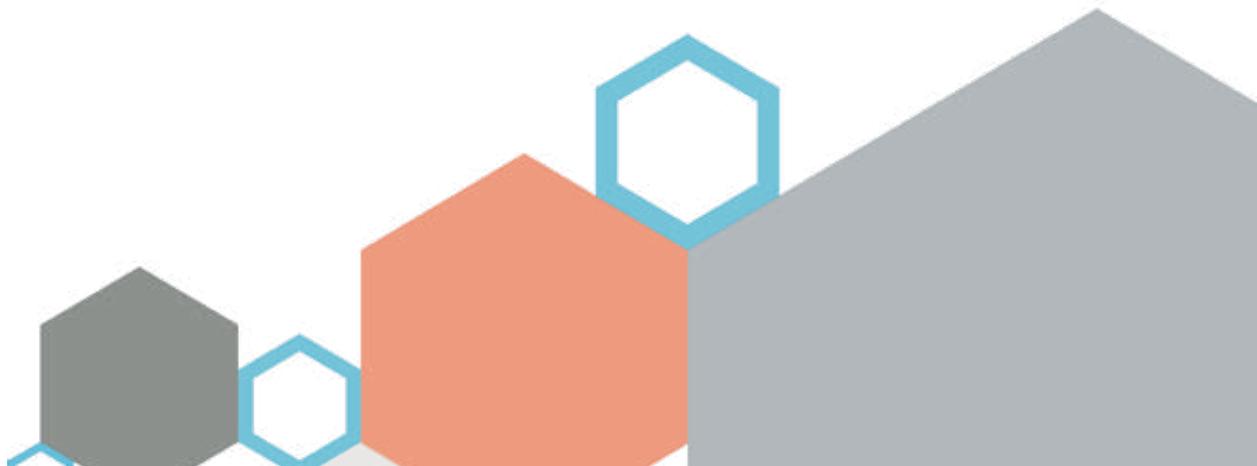
FORENSIC SERVICES

- Incident response / breach analysis
- Data discovery and recovery
- Intellectual property theft
- Mobile devices acquisition and analysis
- Compromise detection
- Employee exit examinations
- Internal investigations
- Video / audio enhancement and analysis
- Expert testimony
- Technical assessment support for PCI DSS, HIPAA, and FISMA

WHEN IT MATTERS THE MOST

The complexity of today's computers, digital devices, and software demands you find the right expertise to support civil, criminal, or internal investigations. Untrained staff could inadvertently destroy evidentiary value of data without realizing it. Our team is trained to examine data while preserving its original state – which could make the difference in whether electronic data is admitted or dismissed.

We can also assist you with proactive incident planning, as well as provide in-depth analysis should an incident occur. Our findings reports provide comprehensive, critical information that outlines when an event occurred, who was involved, and what data was affected, so you can take steps to ensure an incident doesn't happen again.

If you suspect an incident has occurred, these services can help you understand the impact to your organization and take steps to improve your security posture.

Forensic examination. If you know what systems or data have been compromised, a direct forensic analysis on those systems can find the root cause and the impact. Using leading tools, our certified forensic analysts take memory dumps and forensically sound disk images of those systems to develop specific remediation and prevention guidance.

Penetration tests. Using penetration tests, you can better understand your breach susceptibility and how it may impact the organization. Our proactive approach can be scaled from targeted penetration testing on critical systems to full red team penetration testing services. By thinking – and acting – like an adversary, we simulate real-world attacks and help you gain a realistic view of the potential business impacts of a breach. From there, you can assess the effectiveness of your security processes, personnel, and technology.

COALFIRE LABS CERTIFICATIONS

Our forensic experts hold numerous industry-leading certifications.

- Certified Computer Examiner (CCE)
- Certified Forensic Computer Examiner (CFCE)
- Global Information Assurance Certification Forensic Analyst (GCFA)
- AccessData Certified Examiner (ACE)
- AccessData Mobile Examiner (AME)
- Certified Information Systems Security Professional (CISSP)
- Global Information Assurance Certification Penetration Tester (GPEN)
- CompTIA A+
- CompTIA Security+

If you've been affected by a security breach, or if you need to check your systems to ensure integrity, contact the team at Coalfire Labs.

CoalfireLabs.com | 877.224.8077

COALFIRE

About Coalfire

Coalfire is the cybersecurity advisor that helps private and public sector organizations avert threats, close gaps, and effectively manage risk. By providing independent and tailored advice, assessments, technical testing, and cyber engineering services, we help clients develop scalable programs that improve their security posture, achieve their business objectives, and fuel their continued success. Coalfire has been a cybersecurity thought leader for nearly 20 years and has offices throughout the United States and Europe. **Coalfire.com**

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