

Red team testing

Prepare your organization by simulating a real-world attack

An organization's ability to detect and respond to a cyber incident can mean the difference between an internal planning exercise and headline news. No matter the industry, size, or location of your data, compromises can happen.

WHEN TO CONSIDER A RED TEAM TEST

- You have sensitive information to protect.
- You want to improve your security strategy.
- You recently had a data breach.
- You want to evaluate whether your defensive security team can effectively respond to a cyber attack.

HOW COALFIRE CAN HELP

Coalfire Labs customizes each engagement to meet your needs and goals, using our guidance and your top concerns about your security posture. Our red team tests are performed by the industry's top penetration testers, based on thousands of global engagements across more than 1,500 organizations.

We emulate an adversary, attempting to exploit vulnerabilities discretely while becoming progressively more overt. This approach tests the incident response team's detection threshold by demonstrating real-world attacks. Questions we can answer include:

- Can an unauthenticated external attacker gain internal access or exfiltrate sensitive data?
- Can a physical adversary compromise security and gain access to sensitive areas or workstations?

- Are employees susceptible to social engineering attacks?
- Are you susceptible to risk from third-party vendors?
- Can an attacker compromise the wireless network from the parking lot?
- What kind of damage could an internal threat, such as a disgruntled employee, cause?

OUTPUT OF THE RED TEAM EXERCISE

We collaborate with your blue team to identify ways to improve your detection and response capabilities. Findings and opportunities for improvement are compiled into a report that details demonstrated threats and vulnerabilities and provides recommendations for countermeasures to eliminate or mitigate risks. As a result of the red team test, you will have:

- Increased confidence in your security posture
- Actionable insights to strengthen your security
- Validation that your organization is protecting high-value technology
- Improved response capabilities and processes

PREPARE YOUR ORGANIZATION TO DEFEND AGAINST AN ATTACK.

Learn more about Coalfire's red team testing.

Coalfire.com | 877.224.8077

About Coalfire

Coalfire is the trusted 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. For more information, visit [Coalfire.com](https://www.coalfire.com).