Cyber engineering services
Get cybersecurity right from the start

With Coalfire's cyber engineering services, you can ensure your security systems are as secure, effective, expansive, and reliable as possible – from day one. Our cybersecurity strategies, programs, and solutions are designed to help you run your security program more efficiently, protect mission-critical assets, and maximize your return on investment.

From aligning your security strategy with business objectives to ongoing monitoring and continuous improvement, our cyber engineering team empowers you to optimize your security posture and protect your organization from threats.

CYBER DEFENSE: TAKE A PROACTIVE APPROACH TO SECURITY

Defensive diagnostics and mitigation
Assess, plan, strengthen, and maintain your security posture down to the endpoint . By properly configuring and deploying security devices and mechanisms, you can maximize your investment.

Vulnerability management
Assess on-premise hosts, databases, and web applications to identify potential configuration and asset management deficiencies, strengthen your cyber defenses, and ensure process consistency and completeness. Through our Vulnerability Assessment-as-a-Service (VA3S), you can ensure continued identification and resolve potential security issues.

SECURITY MONITORING AND ANALYTICS: MAKE SMART, STRATEGIC, AND INFORMED DECISIONS ABOUT SECURITY EVENTS

Security integration services
Analyze, optimize, and enhance the use of security tools across your organization and get the most out of existing assets and licenses. We help you reprioritize, repurpose, and reconfigure your current products to avoid unnecessary acquisition. If acquisition is required, our team recommends how to make the best investment.

Expert assistance for Splunk
Work with our experts to transform Splunk into a single view of compliance status and an easy-to-use auditing engine for compliance standards such as DFARS, PCI DSS, HIPAA, HITRUST, NIST 800-171, FedRAMP, and more.

SECURITY ARCHITECTURE: SCALE WITH CONFIDENCE

Secure cloud solutions
Bridge the gap between your current security program and the secure cloud solutions you seek. We can securely configure, deploy, and test your cloud or hybrid cloud environment to ensure data security and facilitate your governance, risk, and compliance (GRC) program.

Security architecture design-build solutions
Better protect your systems from threats. Our certified experts help identify, defend, and remediate security risks in existing environments. Coalfire's security architecture design-build solutions give you the "assessor-aware" ingredients required to efficiently "build-in" regulatory compliance in cloud, virtual, conventional, mobile, and Internet of Things (IoT) technologies.

Security architecture white papers

Be prepared to field hard questions from customers who use your products to support a GRC program. Positioned from the "eyes of the assessor" and developed through a rigorous and scientific review process, our industry-recognized white papers help you position your products for regulatory use and introduce and advocate your reference architectures.

Cloud security advisory services

Avoid costly gap remediation by using our cloud security advisory services. Whether you're moving to the cloud or refining an existing cloud infrastructure, the Coalfire security architecture team has the regulatory insights and deep expertise to make your venture to the cloud rapid and less risky.

Mobile security solutions

Protect your wireless networks and mobile implementations from breaches with a proactive, best practice approach. Our services include planning and design, training, and toolset optimization for compliance and enhanced security postures.

CERTIFIED TECHNICAL EXPERTS IN LEADING CLOUD, ENCRYPTION, VIRTUALIZATION, AND CONTINUOUS MONITORING SOLUTIONS
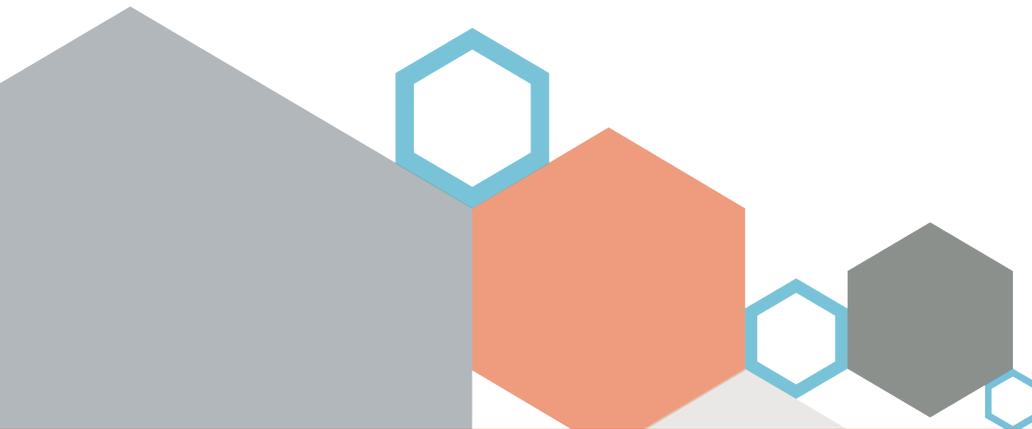
amazon webservices | Partner Network
ADVANCED CONSULTING PARTNER
GOVERNMENT COMPETENCY

IBM

ENDGAME.

Microsoft

salesforce

splunk>

vmware®

DS_CyberEngineering_092117

EFFECTIVELY INTEGRATE SECURITY INTO YOUR ENVIRONMENT.

Learn more about Coalfire's cyber engineering services.

Coalfire.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 more than 16 years and has offices throughout the United States and Europe. **Coalfire.com**