

# Payment application validation services

Demonstrate that your software solutions address security resiliency to protect payment data.

Applications are the heart of integrated payments solutions and payment acceptance. As a solutions provider, your products and development lifecycle impact PCI compliance and the profitability of your customers. Compliance with payment applications' security standards adds value to your solutions and provides your customers with confidence in your security architecture.

## SECURE SOFTWARE DESIGN AND DEVELOPMENT

The Secure Software Framework (SSF) is a global security framework consisting of two distinct security standards created by the Payment Card Industry Security Standards Council (PCI SSC) as a replacement for the Payment Application Data Security Standard (PA-DSS). The secure software assessment applies to all payment applications that store, process, or transmit cardholder data to facilitate authorization and settlement of a payment transaction. The Secure Software Lifecycle (Secure SLC) helps payment application vendors demonstrate adherence to industry-standard best practices for secure software development.

## EXPERT ASSESSMENT AND INDUSTRY KNOWLEDGE

Coalfire has a dedicated team of application security professionals and certified Secure SLC Assessors and Secure Software Assessors who understand the complexities of today's payment applications, development processes, and industry standards. As the leader in payment application assessments

and advisory services, we are trusted by some of the largest payments technology organizations for our:

- Knowledge of their payment environments
- Thoroughness, efficiency, and zero business disruption
- Partnership that helps them navigate complex, evolving standards and requirements

Our CoalfireOne<sup>SM</sup> platform provides you with the testing, documentation, reporting tools, and Qualified Security Assessor (QSA) support needed for SSF compliance. The intuitive, secure CoalfireOne platform offers advanced features that make managing your risk and compliance program much easier.



## OUR SSF COMPLIANCE APPROACH

We help you quickly and cost-effectively comply with the SSF because we understand the standards and how they should align with your business requirements and technology. We provide:

- Skilled professionals readily available to help you design, develop, and maintain payment software solutions
- A complete understanding of your environment, including what is and isn't part of the credit card data environment
- Experience with best practices and relevant tools that fit the business requirements for your environment
- A streamlined assessment that includes documentation review, application testing, report on validation, and a compliance roadmap

## MAINTAINING A SECURE PLATFORM

We work with your organization to implement solutions that help you maintain ongoing security beyond PCI compliance, including:

- Facilitated self-assessment questionnaires (SAQs)
- Point-to-point encryption validation (P2PE)
- PCI PIN validation
- Point-of-sale (POS) vulnerability scanning
- QSA remediation guidance
- PCI DSS scope definition and reduction strategies
- PCI cloud security advisory
- PCI penetration testing
- PCI employee education and training
- External vulnerability scanning (ASV)

## Make your compliance programs efficient and empowering with these services.

### Coordinated assessments:

Simplify assessments and align efforts across frameworks to reduce audit fatigue and total cost of compliance.

### Compliance management:

Maintain and improve security with year-round, proactive management of your compliance program.

### Market development services:

Get return on compliance investment and grow market share with services that help you expand into new markets, create competitive differentiators, and accelerate pipeline.

**EFFECTIVELY PROTECT  
YOUR PAYMENT DATA.**

Learn more about Coalfire's payment application validation services.

Coalfire.com | 877.224.8077

**CALFIRE**

### 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://Coalfire.com)