



API Security Assessment

Control the chaos around your API environment

Challenge

Application programming interfaces (APIs) continue to play a fundamental role in our digitally-connected world. As architectural building blocks, APIs allow applications to integrate, extend services, and share data with other applications. This ability to provide fast and easy integration has led to a tremendous surge in API usage over the last several years. The flip side of fast and easy integration, however, is the increased exposure to authentication, session management, and authorization vulnerabilities stemming from a growing list of interconnected systems and applications. This is driving organizations to seek stronger assurances around their API security to feel confident that quick and easy integration does not come at the expense of increased risk.

Solution

Optiv's API Security Assessment can help address this growing risk and provide the assurance organizations need around their burgeoning API environments. With a methodology that combines proven application testing and a thorough analysis of your environment, our application security experts will ensure your APIs are secured in accordance with the latest API security best practices. To that end, we carefully analyze the configuration of your environment's authentication, authorization, logging and monitoring controls to ensure all exploitable vulnerabilities are detected so they can be effectively remediated. Only a thorough review can provide the assurance you need, and Optiv is there to help.

BENEFITS OF WORKING WITH OPTIV

- **Trusted and verified security:** With a methodology aligning with OWASP Application Security Verification Standard (ASVS) Project benchmarks, our AppSec experts ensure your API environment is secure.
- **Simplify remediation:** We find and validate all exploitable API vulnerabilities to provide you with clear instructions for remediation.
- **Meet compliance requirements:** Maintain regulatory compliance mandates by ensuring all APIs are secure.
- **Peace of mind:** Know that your growing API environment is secured in accordance with the latest API security best practices.

