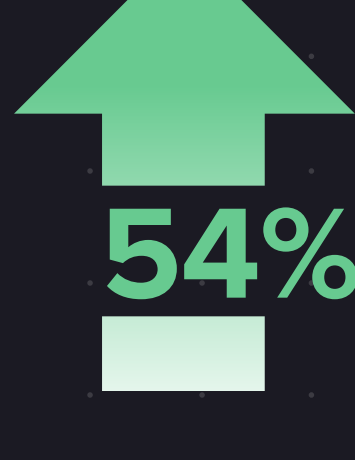
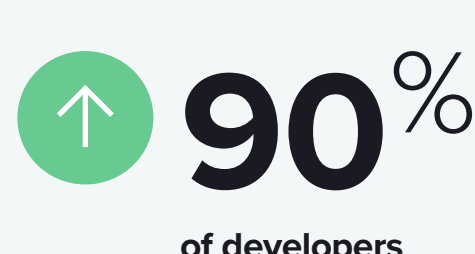


# API Security

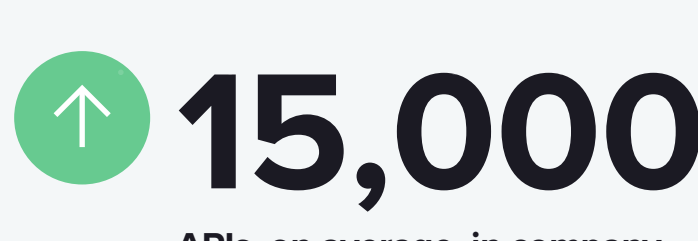


APIs were 54% of web traffic in 2021 and are on a trajectory to continually increase.

With the popularity of APIs increasing, cyberattacks that target their weaknesses are escalating. This calls for comprehensive discovery and testing security.



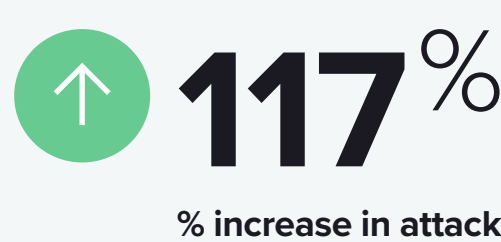
of developers use APIs



APIs, on average, in company environments



of companies suffered API security incidents in 2022



% increase in attack traffic in 2022

OWASP provides a list of the top 10 API threats and vulnerabilities to help organizations develop, purchase, and maintain trusted APIs. It's important to have a solution like Fortify that not only tightly integrates with the Top 10, but is constantly automatically updating to prepare your best defense.

## Fortify Solutions with OWASP Top 10 for APIs

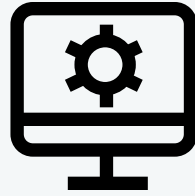
OWASP Top 10 Category	Fortify/CyberRes Solutions
1 Broken Object Level Authorization	SAST
2 Broken User Authentication	SAST, DAST
3 Sensitive Data Exposure	SAST, DAST
4 Lack of Resources and Rate Limiting	SAST, DAST, Secure API Manager
5 Broken Function Level Auth	SAST
6 Mass Assignment	SAST
7 Security Misconfiguration	SAST, DAST
8 Injection	SAST, DAST
9 Improper Assets Management	Secure API Manager
10 Insufficient Logging and Monitoring	SAST, ArcSight

## Why Fortify?

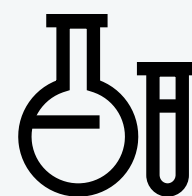
DevSecOps teams not only need to be aware of quickly changing security implications, but also how to reduce weaknesses and harden their development pipeline protecting their APIs. Fortify does all of this automatically through a seamless, integrated ecosystem of tools and capabilities.



Discover new and shadow API endpoints automatically



First API security to support automated authentication



Innovative API discovery and testing for any application



Fast, automated CI/CD Integrations for on premise, Fortify on Demand, and more



Targeted API checks against over 30 unique vulnerability categories

## Related Products

- Fortify API Security
- Fortify Static Code Analyzer (SAST)
- Fortify WebInspect (DAST)
- NetIQ Secure API Manager
- Developers Guide to the OWASP Top 10 for API Security

## About CyberRes Fortify

CyberRes Fortify lets you build secure software fast with an application security platform that automates testing throughout the CI/CD pipeline to enable developers to quickly resolve issues, strengthening their cyber resilience.

Fortify delivers software resilience for modern development with a holistic, inclusive, and extensible application security platform from a trusted partner that supports today's enterprises. This comprehensive suite of products brings holistic security and visibility to developers, AppSec professionals, and key stakeholders with automated integrations for any tool, anywhere in the SDLC and a robust set of capabilities available on-premises, SaaS, and as-a-service.



[Learn more about Fortify >](#)