



ProtectOnce

End-to-end API security, made simple.

Modern API-driven applications are extremely complex and ever-changing. While APIs fuel growth and development speed, they expose the business logic of the application and make it a prime asset for attackers to target. Legacy WAFs are not enough, while modern solutions are too complex and expensive to run.

This is especially tricky for growing SaaS companies that rely heavily on APIs to support speedy product development and user adoption. These fast-growing businesses don't necessarily have a security team or the resources to buy, manage and continuously fine tune complex API security products.

How ProtectOnce Works

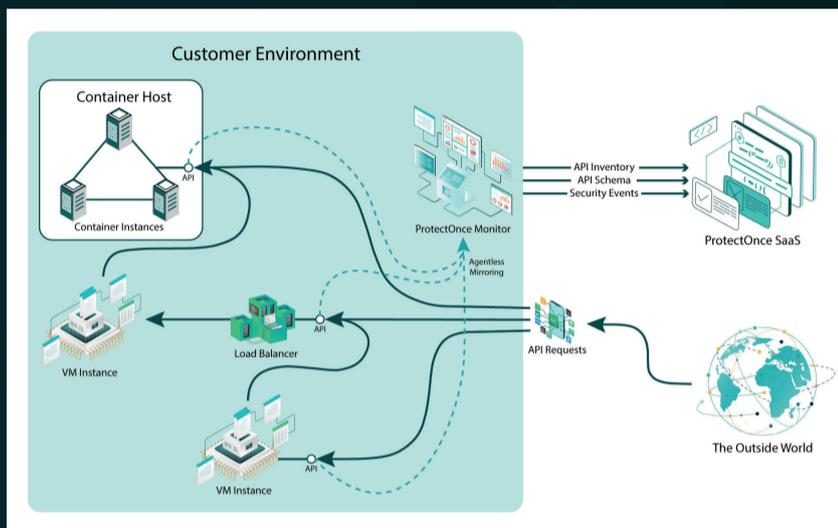
ProtectOnce democratizes API security to everyone that needs it with a free agentless solution that secures API-driven web apps in a matter of minutes, providing deep visibility into all APIs and helping to prevent complex API attacks.

ProtectOnce reveals all of your APIs (REST, SOAP, GraphQL), including zombie and shadow ones, to provide customers with a complete inventory and posture of their APIs.

ProtectOnce then applies data analysis models to combine this deep visibility with behavioral data collected over time, in order to detect reconnaissance and attack paths, and expose attacks on your APIs as they are planned.

ProtectOnce allows you to expand your security to the workload level with the solution's in-process deployment. The in-process library helps SaaS companies to apply real time attack blocking only where they need it the most, without impacting their application's performance or creating overhead.

This allows customers to enjoy both a no friction agentless discoverability and visibility, and a light-weight inline blocking where their crown jewels are.



Solution Highlights

API Discovery & Posture

ProtectOnce automatically and continuously inventories your APIs, helping you keep track of all your public facing assets, detect any blindspots in your posture, and assess risks associated with your APIs.

- 01** Get a complete and constantly updated inventory of all APIs serviced from your environment
- 02** Get an accurate view of your application's specific APIs and their parameters
- 03** Detect attacks as they are planned with ProtectOnce's API profiling

API Protection

Protect your APIs from sophisticated attacks by combining deep visibility with behavioral data and the context of your app, to detect and prevent attacks before they happen.

- 01** Protect your APIs without impacting performance with ProtectOnce's request payload filtering
- 02** Prevent sophisticated attacks on your APIs through API behavioral detection
- 03** Detect and prevent the most advanced API attacks such as BOLA
- 04** Prevent attacks in real time with ProtectOnce's in-process security plugins.

API Threat Response

Easily respond to security events and automatically configure compensating controls.

- 01** Easily respond to security events with easy integrations with your security ecosystem
- 02** In-process library can integrate with your cloud environment to automatically block attacks

Request a demo or start for free:

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