

API Monitors for Functional Uptime

Go beyond uptime. Monitor endpoints as well as actual user flows to validate that entire chains of API calls work as expected. Capture real-world user scenarios.









The Problem

According to Gartner, 95% of API errors are due to human error. APIs are the backbone of your company, and yet most banks and enterprises do not monitor them for functional errors. This can lead to uncaught issues such as:

False Uptime:

Conventional monitors only check for ping uptime and performance. They are not capturing real world scenarios, and not monitoring an entire API user flow.

False Performance:

Conventional monitors do not report on how functional errors impact performance, resulting in costly false-positives.

False Privacy:

Conventional monitors do not process API tests within your secured cloud. Sending API payloads and results to third-party monitors increases potentially costly exposures.

Real CI Dependence:

Legacy platforms running conventional monitors often require integration with a CI (Continuous Integration) platform to automate the scheduling of API tests and monitors. Not all organizations have proper CI platforms in place.

Real QA Costs & Lost Hours:

Conventional monitors charge metered usage fees, so you don't fully understand the expected costs as your monitoring program grows.



The API Fortress Solution

API Fortress was built from the ground up for continuous testing and unlimited monitoring of APIs. With the following powerful platform features, API Fortress differentiates from conventional monitors to help organizations drive continuous API quality and simplified collaboration.



Built-in Scheduler

Set up tests and monitors with granular control over when they run, how often, and against which environments. Edit tests and monitors without affecting the live version.



3-legged OAuth Automation

Automate 3-legged OAuth 2.0 flows with <u>3loa Helper</u>, an open source solution from API Fortress. Validate flows that include logging in using 3rd-party platforms.



Mass Functional Test Generation

Import OpenAPI or Swagger spec files to generate a large number of functional tests that do more than simply contract test against the spec. Simply reuse functional tests as unified monitors.

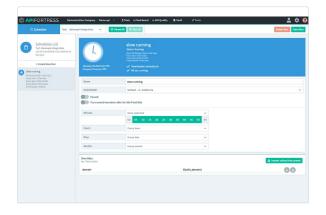


Integrations & Partnerships

See a list of <u>integrations</u> and <u>partners</u> on our website. With an API-first architecture, API Fortress is the most flexible platform to integrate with your existing data and notification platforms.



Deploy monitors directly from API Fortress rather than as part of a continuous integration (CI) flow. Gain peace-of-mind that your monitors will continue to run through CI changes. Also, deploy tests and monitors early in the lifecycle to test various staging environments before the APIs are even in production.



Unlimited Monitoring of Internal APIs

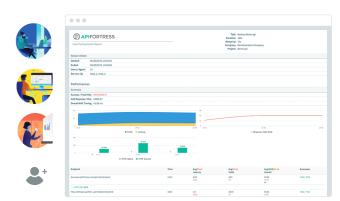
Raise the bar on API quality by deploying API Fortress via an on-premises container for unlimited monitoring of internal APIs. Don't pay for metered usage or throttling. Keep all API testing and monitoring data behind the firewall. Maintain continuous API quality for business-critical internal APIs as your organization evolves and continues its path to digital transformation.





Standardize Monitoring with Granular User Controls

Easily create collaborative workflows among different stakeholders to streamline development, QA, and release processes. Manage access and permissions for each user, and deploy API Fortress to all teams in your tech org.

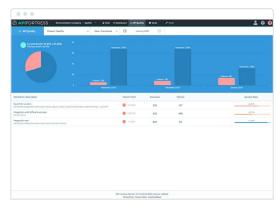


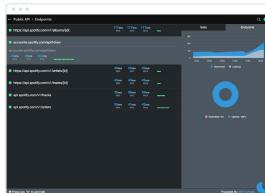
Get Detailed Reporting & Real-time Status

The most detailed test reports in the market help teams understand and diagnose API flaws faster.

API Fortress offers APIs that allow all data to be exported in real-time to any platform. With test results stored on a collaborative platform, your entire organization gains a single vision of real-time API health.

Additionally, API Fortress automatically generates a real-time status page that unifies insights about API performance and functional uptime for all key stakeholders.





Start a FREE TRIAL of API Fortress with Unlimited API Monitoring. CONTACT US or SCHEDULE A DEMO to start your journey to Continuous API Quality.

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