

# All-in-One API Quality Platform

Re.imagine API Testing For CI/CD, API-First And Microservices Success

## One Platform: API Testing, Monitoring and Insights



### Functional API Testing and Monitoring

Transform functional testing, business logic testing, and dynamic data-driven testing with Sauce Labs API test automation. Reuse functional tests as API monitors. Debug in Sauce Labs or connect to any notifications and event management solution.



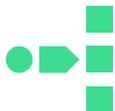
### Integration Testing

Easily chain together functional tests into integration tests that accurately validate real user behavior. As a platform, Sauce Labs allows you to collaborate on integration tests with other team members easily.



### Performance Monitoring and Load Testing

Reuse functional tests as performance monitors or functional load tests that run in any environment. Increase release confidence knowing that any code changes will be almost instantly verified using function, integration, performance, and load tests.



### Contract Testing with Mocking

Developers increasingly depend on specification files to define their API program. Sauce Labs allows developers to import OpenAPI spec files to generate contract tests that validate API producer and consumer transactions for compliance with the spec file. Easily extend contract tests with functional testing elements.

## Re.think Quality Engineering

Our customers talked. We listened. And we heard too many stories of quality engineering tools failing to help teams increase release confidence and prioritize continuous improvement. Meet the [Sauce Labs API Testing Platform](#)—built from the ground up to give teams the intelligent test automation, full-SDLC insights and confidence to take quality engineering to the next level.

## Flexible. Configurable. Easy Test Creation.

Take step one with confidence toward quality engineering that works for any team, any toolchain. Ways to write or generate tests with Sauce Labs include:

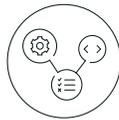
- **Use an HTTP Client:** Send requests (including authentication) and verify responses right away
- **Import into Sauce Labs:** Generate tests from OpenAPI Specs, Postman Collections, HAR files or HAR files from Sauce Labs RDC jobs
- **Use the Sauce Labs Test Composer:** Write (or edit/improve) API functional, integration and load tests or monitors with no coding experience required



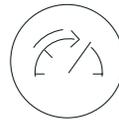
**CONTRACT TESTS**



**FUNCTIONAL TESTS**



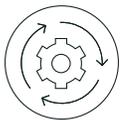
**INTEGRATION TESTS**



**LOAD TESTS**

## Scalable Test Automation. Integrate Into Any Toolchain.

Optimized for DevX: Start with a mock and contract test. Continuously increase API confidence by reusing mocks or contract tests as any other type of API test or monitor throughout the SDLC. Eliminate test bottlenecks and debug quickly with immediate, in-depth diagnosis.



**CI/CD PLATFORMS**



**NOTIFICATIONS PLATFORMS**



**DATA ANALYTICS AND VISUALIZATION PLATFORMS**

## Shared Insights. Streamline Onboarding And Collaboration.

Simplify handoffs to developers, analysts and testers (if necessary). Create, run and share reusable tests, parameterization, variables, environments, snippets and more in a centralized Vault. Manage users by teams and projects.



**DASHBOARD**



**ENVIRONMENTS**



**VAULT**

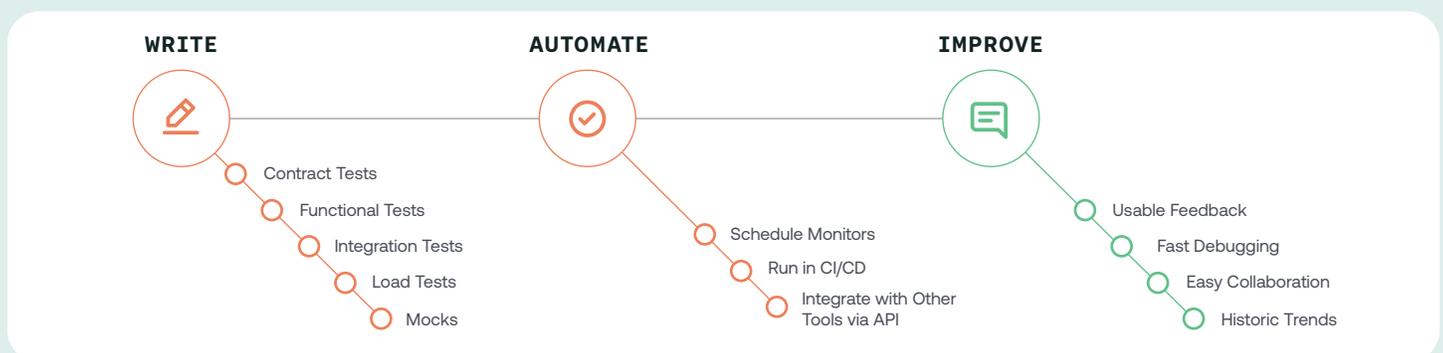
## CUSTOMER SUCCESS

“Sauce Labs [API testing platform] fits perfectly into our workflows. By solving bottlenecks and increasing API confidence with a platform, I have a single pane of glass to find trends and make quick data-driven improvements. Internal, partner, and open API programs thrive with this level of actionable insight.”

—Craig T. | Sr. QA Director | Broadridge Financial Solutions



## Continuous API Confidence. Simplified.



Visit [Sauce Labs](#) to get started with our free trial and easy onboarding. Explore our [API Quality Documentation](#) and [Sauce School](#) to learn more. Or [contact sales](#) for a custom demo.