

Sauce Labs AURA

Release assurance at the speed of AI.

FROM BUSINESS INTENT TO PRODUCTION CONFIDENCE

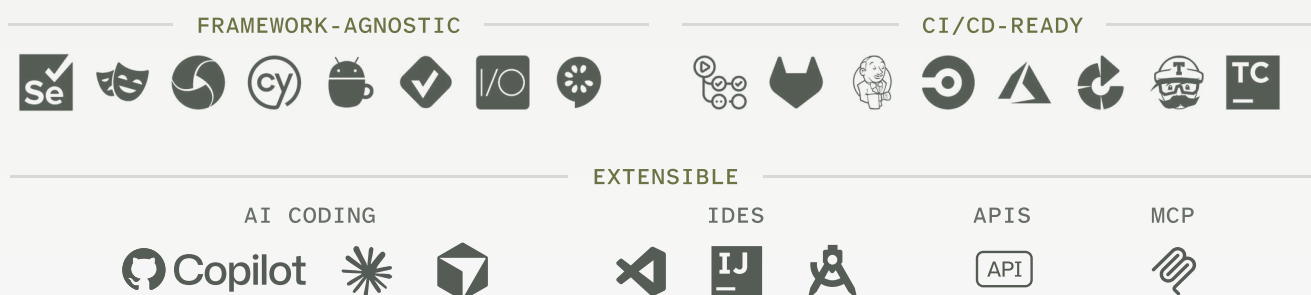
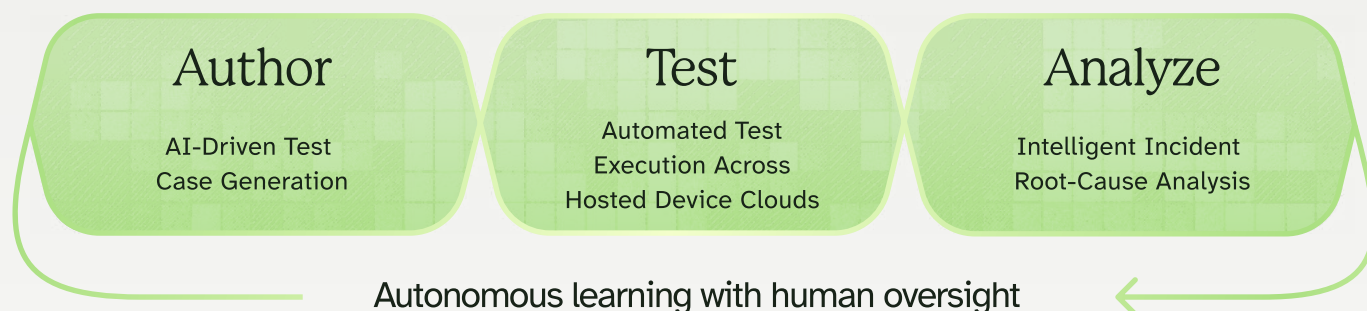
AI writes code faster than any team can verify it.

That is the AI code verification gap: Developers now produce 741% more code, while release velocity has risen under 20%. AI simply outgrew the traditional QA model built on manual effort and fragile automation.

Sauce Labs AURA — AI-Unified Release Assurance — closes the gap. It is the only closed-loop agentic AI platform that authors, runs, and analyzes tests in an autonomous learning loop, verifying every release against business intent, with humans in control. Built by the founders of Selenium and Appium.

One platform. Full lifecycle. The loop closes.

Unlike traditional testing platforms that operate in isolated SDLC stages, AURA functions as a continuous operational system spanning the full software delivery lifecycle, enabling autonomous intent verification through a unified orchestration and intelligence platform that continuously learns, with human oversight.



90%

Reduction in
production incidents

47%+

Faster
release cycles

38%+

Engineering
capacity reclaimed

FOR DIRECTORS OF ENGINEERING AND QUALITY

Strategic outcomes that drive the roadmap

DEFECT RISK

Verify every release against business intent

Agentic release verification catches what slips past human review of AI-generated code, closing the loop from business intent to production confidence.

75%

FEWER
CRASHES

4x

FEWER
CRITICAL ISSUES

RELEASE VELOCITY

Validate releases at the speed AI writes code

AI agents handle test authoring, execution, and analysis, so verification finally keeps pace with AI-generated code.

47%+

FASTER
RELEASE
CYCLES

90%+

FASTER
ROOT-CAUSE
ANALYSIS

ENGINEERING CAPACITY

More team throughput, less toil

Test capabilities that meet developers in the IDE, the CI/CD pipeline, and the AI coding tools they already use.

~100%+

AUTOMATED
TEST AUTHORING,
EXECUTION, ANALYSIS

0

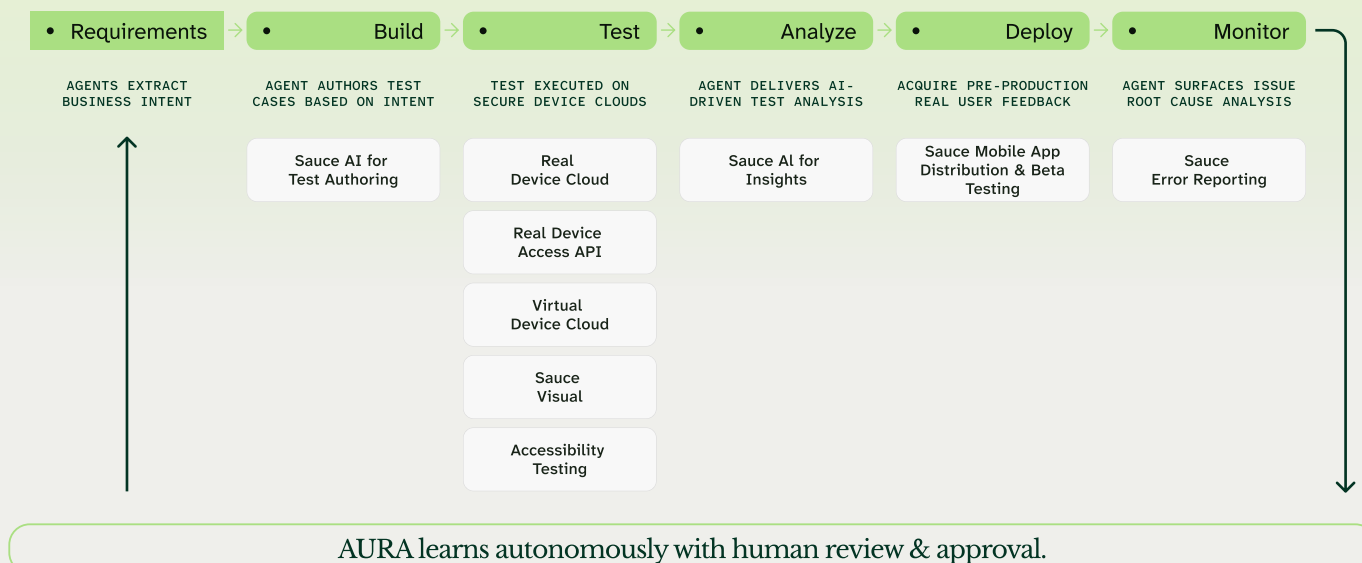
CONTEXT-
SWITCHING

FOR DEVELOPERS AND QA ENGINEERS

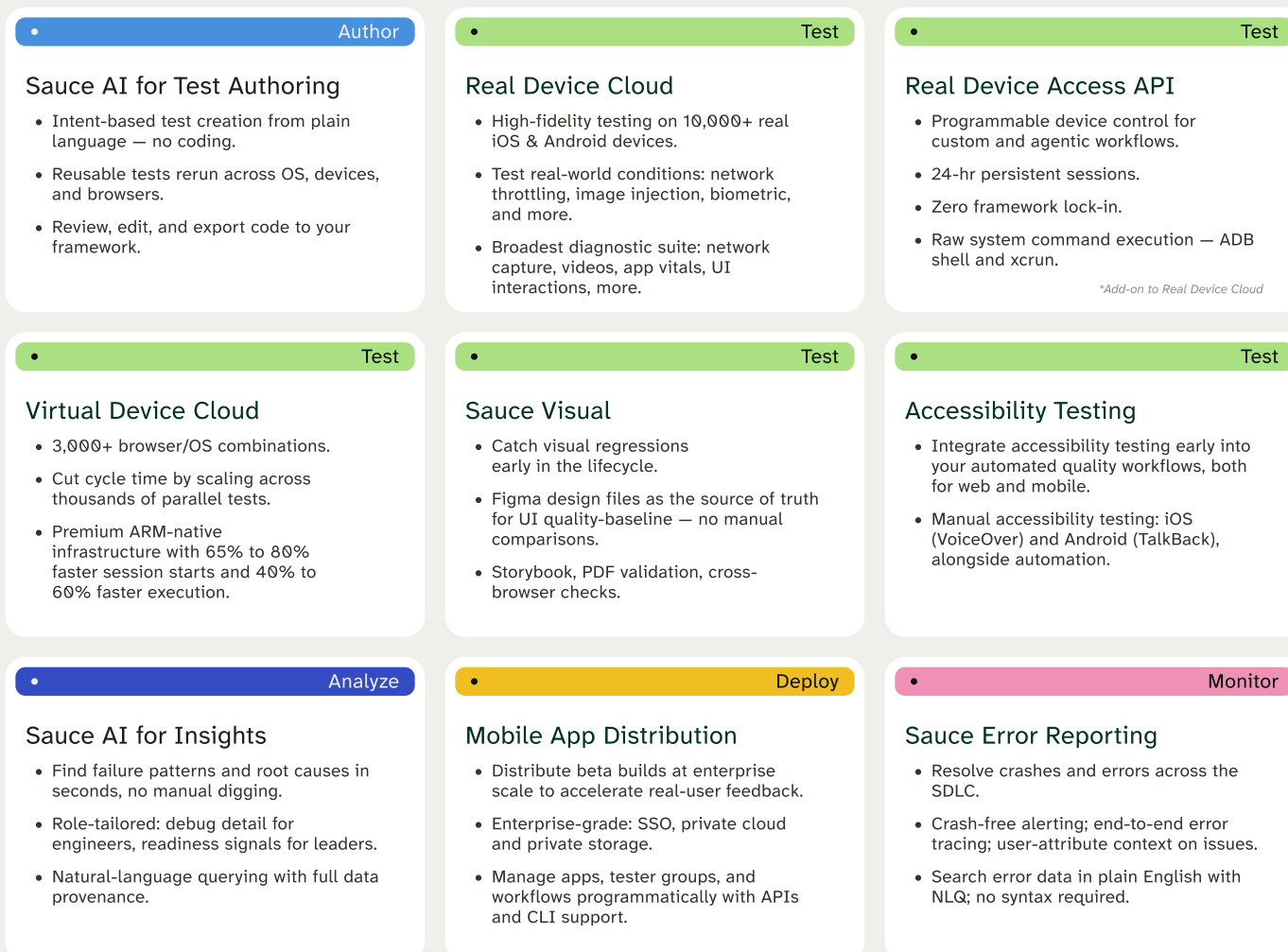
Improved outcomes in your day-to-day operations

USE CASE	HOW SAUCE LABS AURA HELPS
Intent-Based Test Generation 80%+ test authoring time reduction	Describe tests in natural language, get executable tests in your framework of choice: Selenium, Appium, and more. Authored in your IDE.
Resilient Test Infrastructure 75% fewer breaking changes	Tests built on application intent survive UI changes. Device- and framework-agnostic. When something fails, you get the insight to fix it.
Real-World Device Coverage 70%+ increase in coverage	10,000+ real devices, 3,000+ OS/browser combinations. Programmatic device control for agentic testing and custom workflows.
Automated Test Execution 89%+ execution time saved	Enterprise-scale parallelization and a unified device cloud compress test cycle time; teams scale to thousands of concurrent sessions.
AI-Powered Failure Analysis 90% faster root-cause analysis	AI-generated insights surface job-level failures without manual log diving; engineers identify root cause and begin remediation in the same workflow.
Integrated Beta Testing 50%+ shorter beta cycles	Mobile app distribution and beta testing deliver apps securely at enterprise scale; beta issues are reproducible on real devices within the same platform.
Production Error Analysis 75%+ fewer critical crashes	Real-time alerts, structured error data, and deduplication surface the errors that matter. Production error reporting closes the loop from live failures back into the testing pipeline.

How Sauce Labs AURA works across the SDLC



The Sauce Labs AURA Product Suite



The Sauce Labs Advantage

Every vendor claims AI. Almost none have the execution history to inform it, the certification to govern it, or the infrastructure to run it.

8.7B+ test executions

Real test executions across browsers, devices, and pipelines drive faster root-cause analysis.

Closed-loop learning

Verifies releases from intent to production, feeding production telemetry into future release validation.

Natively integrated to your tech stack

No context-switching, no rip-and-replace. Fits seamlessly in your existing or new AI-driven workflows.

ISO 42001 certified

The first standard for responsible AI management — a bar very few companies clear, in any industry.

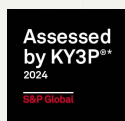
Programmable mobile cloud

Direct HTTP access to real devices, framework-agnostic, built for agentic workflows.

Founders of Selenium and Appium

Our founders wrote the frameworks most enterprise test automation runs on today.

Secure by design



Sauce Labs is first dedicated software quality and test automation platform to achieve ISO/IEC 42001 certification for responsible artificial intelligence management

Trusted by world's leading enterprises












Ready to find your AURA?

Most teams walk out of a 30-minute platform overview realizing they've been paying for tools they already have. Talk to your account team or request an AURA platform walkthrough at SauceLabs.com/request-demo.

