applitools

THE APPLITOOLS INTELLIGENT TESTING PLATFORM

Revolutionizing test automation with AI

Applitools Intelligent Testing Platform uses AI to proactively detect bugs and changes found in websites, applications, and documents. It drastically reduces the time it takes to create, execute, and maintain tests while maximizing coverage of functional, visual, and accessibility correctness on screens and devices of any size.

THE CHALLENGE

Businesses today struggle to validate that their applications, documents, and other digital assets work and look right across the growing number of screens and devices their customers use.

Traditional testing tools fail to keep up with the pace of development today.

POOR TEST COVERAGE

Traditional testing suffers from validating a finite amount of explicit scenarios in a finite amount of time.

SLOW RELEASE CYCLES

Rapidly changing UIs in today's multi-screen environment require many end-to-end tests that need to be constantly rewritten

EXPENSIVE COSTS

To keep up with development, organizations require an ever-growing number of expensive headcount dedicating time to testing software.

WHY APPLITOOLS?

The Applitools Intelligent Testing platform meets your business wherever you are on your automation journey.

Dynamic Test Authoring — Generate tests automatically, build resilient end-to-end tests using english, record user actions, or integrate with 50+ test frameworks & languages.

Proactive UI Validation — Applitools uses Visual AI to instantly validate entire interfaces for functional, visual, and accessibility correctness.

Faster Test Execution — Runs test at massive scale against different browsers and devices using next-gen DOM replication, reducing test execution time by up to 90%.

Automated Test Maintenance — Reduce test maintenance with intelligent tests that self-heal selectors that change in the UI, making sure that your pipelines stay up and running.

Intuitive Test Orchestration — Execute tests on-demand, schedule them at a recurring time, or initiate test execution via API from any CI/CD or hosting provider.

Actionable Insights & Dashboards — See all of your test results in a single dashboard for fast analysis and deeper investigation.

TRUSTED BY:

CHANEL   Canva   PELOTON   Nasdaq   LEGO   Allianz

APPLITOOLS BENEFITS
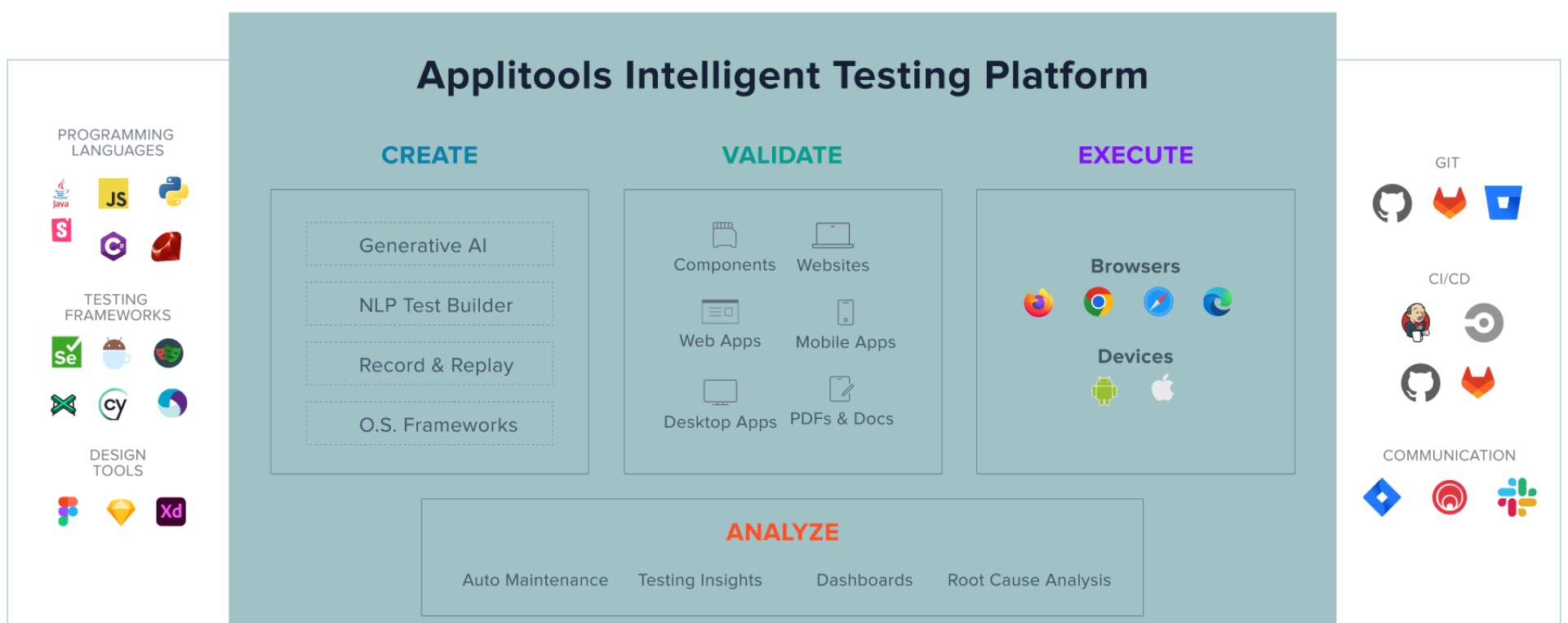
Reduce the risk of every software update

Applitools reduces the risk of every change made to websites and applications by using Visual AI to improve test coverage and accuracy, helping businesses find more bugs and errors before their customers do.

Improve software delivery velocity

Applitools improves the feedback loop of development and testing by creating, running, and maintaining tests faster with AI — helping to reduce the bottleneck that QA often becomes.

Enable operational efficiency across the SDLC

By automating more of the testing lifecycle with AI, testing no longer takes expensive resources to scale or maintain. Applitools enables teams to do drastically more testing with less work.

Designer Developer QA Engineer Manual Testers Product Manager Digital Marketer

Applitools Intelligent Testing Platform

CREATE

Generative AI

NLP Test Builder

Record & Replay

O.S. Frameworks

VALIDATE

Components   Websites

Web Apps   Mobile Apps

Desktop Apps   PDFs & Docs

EXECUTE

Browsers

Devices

ANALYZE

Auto Maintenance   Testing Insights   Dashboards   Root Cause Analysis

PROGRAMMING LANGUAGES

TESTING FRAMEWORKS

DESIGN TOOLS

GIT

CI/CD

COMMUNICATION

GANNETT

The largest newspaper publisher in the United States uses Applitools to confidently ship 24/7 news across 160+ different brands with speed and precision.

- Used by iOS, Android, and Desktop Teams
- Release test execution time by 75%
- Reduced manual testing by more than 50%

"Our CI environment executes tens of thousands of Visual AI powered tests against the Applitools grid each month. Since implementing Applitools, we've been able to remove fragile functional tests from our ecosystem and achieve a 99.8% pass percentage. We are faster, more stable, and ship with confidence with Applitools AI."

Mike Millgate
Technical Quality Architect

VISIT APPLITOOLS.COM TO START A FREE TRIAL OF THE APPLITOOLS INTELLIGENT TESTING PLATFORM