

Summary by Pipeline Stage

	DESIGN	CODE	TEST	QA	MONITOR
Design Assistant	●				
Chatbot (Beta)	●	●			
Debugger		●	●		
Unit Tester		●	●		
Automation SDK			●	●	
Mobile Flow Analyzer			●	●	
Web Flow Analyzer			●	●	
Site Scanner				●	●

● currently in production, or customer beta, as of November 22, 2024

Web



Design Assistant

● *In production*

Our plugin for Figma helps designers make accessible choices from inception by integrating ARIA pattern intelligence into their design process. We also check for traditional issues like color contrast, tappable area, and focus order. Then, at handoff, we include precise developer instructions, including sample unit test code, so developers have a head start too.



Debugger

● *In production*

With Debugger, you can get many of the benefits of Evinced in one handy place: inside the Developer Tools window of your Chrome browser.

That means you can instantly see the accessibility impact of code changes, inside a tool you're already familiar with. And it's even synched to the page state, so as you make changes to the page you're looking at, Debugger can re-analyze the DOM elements you've altered and tell you whether your changes are successful.

Coming soon: more powerful analysis features.



Unit Tester

● *In production*

For front-end developers, ensuring accessibility for the reusable components they build is difficult and requires constant cycling with internal accessibility teams. Evinced Unit Tester runs as an easy-to-install SDK directly in the developer's IDE. The developer simply needs to identify the ARIA pattern, and then Unit Tester will automatically create and run unit tests on their component, which will catch essentially all screen reader and keyboard accessibility issues.



Automation SDK (Web)

● *In production*

Functional testing using tools like Selenium, Cypress and Appium are very common parts of developer workflows. Wouldn't it be handy if a functional test could scan for accessibility while it runs?

It can, with our Automation SDKs for web and mobile. They install with just a few lines of code, are called in a test file once and only once (even a file with 10,000 tests in it), and never need maintenance, even if elements of your website change. They even integrate with your CI system.

They also use our Continuous Flow technology, so that as your tests exercise the UI of your site or app, our Automation SDKs efficiently scan the DOM for changes and report results.

The scans are configurable, too – so you can easily set them to fail a build based on number, type, or severity of issues found.

However you configure your tests and reporting, the report that comes back is one single de-duplicated file.



Web Flow Analyzer

● *In production*

If you want to run a pre-commit check on changes to a key user flow — say, checkout and purchase — the problem with static accessibility tools is just that: they're static. So you have to stop at each page in the journey, run a report, and move on. You'll wind up with an accessibility report for every single step in your flow, and most of those reports will repeat the same issues.

The fix is here. Just install Web Flow Analyzer (it's a Chrome plugin), hit play, and Evinced will follow as you flow through a user journey of any length. At the end, you get just one report: the one you need.

Web Flow Analyzer also flags issues that require human judgment to solve, and walks you through those. You can even manually report an item from scratch and add it straight into Jira or Azure.



Site Scanner

● *In production*

Our website scanning tool crawls and scans even large websites at up to 60x the speed of other tools. It has robust reporting, including by severity. It's built, as are all our products, with a particular emphasis on discovering functional blocker problems like keyboard inaccessibility and interactable role problems, which is why we find 19X more than legacy tools. And most impressive, it automatically analyzes accessibility issues for common coding patterns so that you can know which problems to tackle first (we find that 10 components usually account for most of a customer's critical issues). Once you've decided which to fix, each report for each issue includes important fix information like DOM snippets, fix recommendations, and screenshots that you can add straight into Jira or Azure with a click.

Site Scanner also has the ability to compare scans over time and sort out issues that are new, resolved, or recurring.

And for customers with multiple websites to manage, our new multi-property dashboard allows trend tracking across the entire account.

Mobile



Mobile Flow Analyzer

● *In production*

Our Mobile Flow Analyzer, the only truly cross-platform scanning tool for mobile accessibility, doesn't require installation of an SDK. And it doesn't even require an accessibility tester to have code-level access to the tested app.

So if you can run it, you can test it. With all of Evinced's built-in intelligence and handy built-in annotation. Works great for handoff to QA, too.

It doesn't matter what you build your app with, either — from Swift and Android to React and on down the line. All you need is a physical — or even a virtual — device to run the app.

Mobile Flow Analyzer isn't just an alternative to using separate native tools for Android and iOS. In recent testing we've found that it covers more accessibility issues than those native tools, as well.



Automation SDK (Mobile)

● *In production*

This is the same product as our Automation SDK for Web, but it works specifically with mobile testing tools like Espresso and XCUITest.

Web and Mobile



Chatbot

● *In beta now*

We've done extensive work with Large Language Models to make them safe and reliable for dealing with accessibility. The first fruit of that work is our chatbot, which allows any user of a company to ask questions — even code-specific ones — and receive answers at any time of day or night. Plus, answers can be tuned to comply with a company's specific policies or WCAG interpretation. Note, currently the chatbot is executed as a slackbot inside a company's Slack account, which means your company must use Slack. Coming soon: a web interface.

Customers

Evinced commenced operations in 2021. Here are some of our customers since then.

