A hand is shown adjusting a control knob on a dashboard. The knob has a red indicator light. In the background, a speedometer is visible with markings for 60%, 80%, 100%, and 130%. The speedometer needle is pointing towards the 100% mark. The entire scene is set against a dark background.

How could testing accelerate
your business instead of
slowing it down?

Find out how Next Gen is the testing
platform built for your business

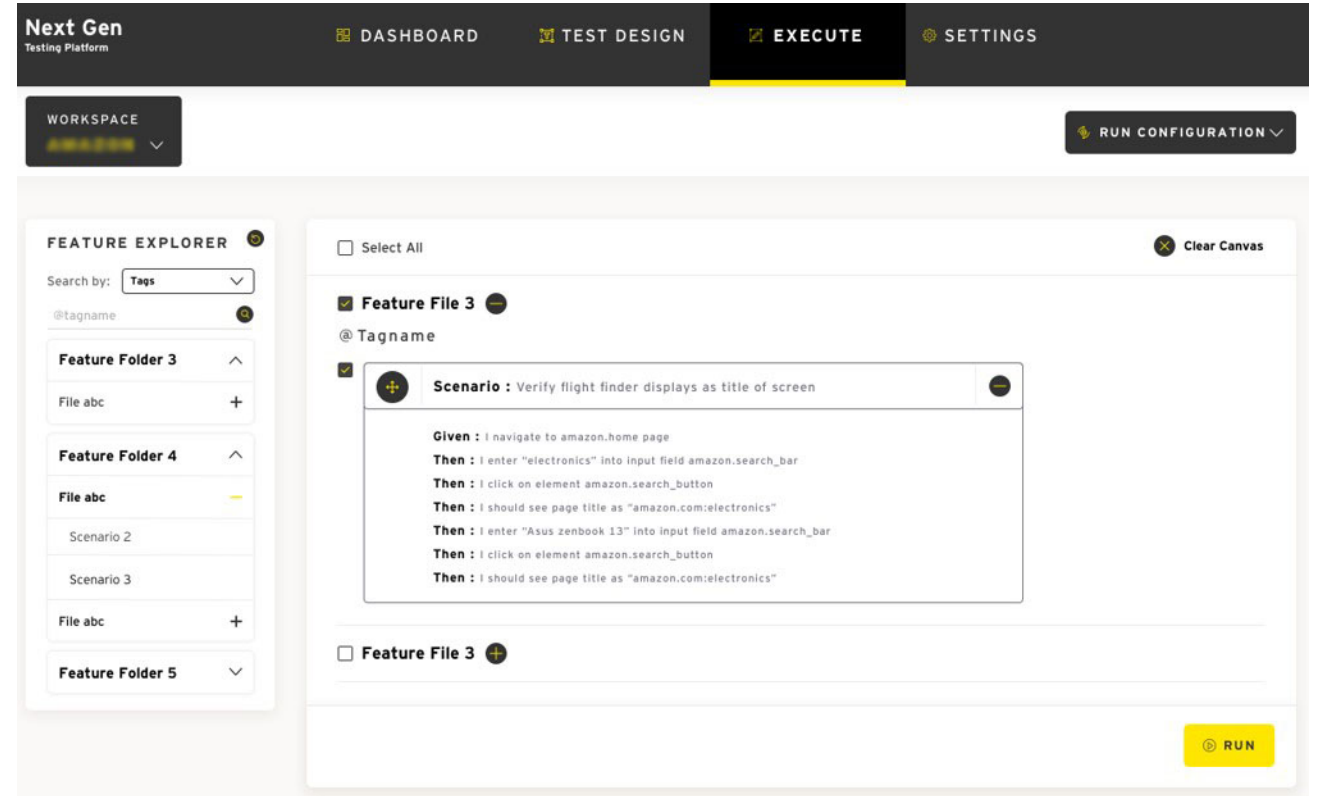
■ ■ ■ ■
The better the question. The better the answer.
The better the world works.

Introducing the Next Gen Testing Platform

The Next Gen Testing Platform is a powerful yet simple platform for software testing.

The platform is built for the real world because it's built on years of in-the-field EY testing across every industry sector.

- ▶ Pre-built platform lets you start automating immediately
- ▶ Based on years of accumulated testing experience
- ▶ Customizable for your unique environment
- ▶ Automate testing for multiple technologies
- ▶ Intuitive user interface makes automation easy



Clients have seen a **3x improvement in productivity*** due to shortened automation ramp-up times and an intuitive user interface for less-technical users.

*Sample metrics from real clients.

Easy to use

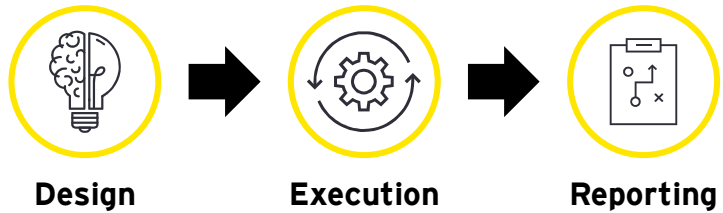
Full-spectrum testing

Real-world EY experience

Built for your business

Capabilities built for the real world

The Next Gen Testing Platform is not just another automation tool — it's designed to do testing better. It offers real-world capabilities to help improve every phase of testing.



Use the Next Gen Testing Platform to test web and desktop applications, APIs and microservices, data and ETL functions, mainframes and more – even in the same test!

- ▶ Easy-to-understand, English-like testing syntax
- ▶ Ready-made steps for common user actions on web, API, desktop, mainframe and other platforms
- ▶ 120+ pre-built reusable components
- ▶ Customization when and where you need it

Our comprehensive platform offers capabilities you won't find anywhere else. Built from our real-world experience, these features include:

<h3>Automation ramp-up and ROI</h3> <p>Pre-built reusable automation steps</p>	<h3>Comprehensive capabilities</h3> <ul style="list-style-type: none"> Web browsers: Fully capable Web/microservices: Fully capable Data testing: Fully capable Microsoft Windows: Fully capable Mainframe: Fully capable <p>Including web, desktop, API, database and other technologies</p>	<h3>EY test intelligence</h3> <ul style="list-style-type: none"> Data visualization Machine learning Natural language processing Analytics <p>Including self-healing scripts, test management integrations and others</p>
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Clients have seen a **65%** reduction in automation ramp-up time and a **74%** increase in automation coverage.*

*Sample metrics from real clients

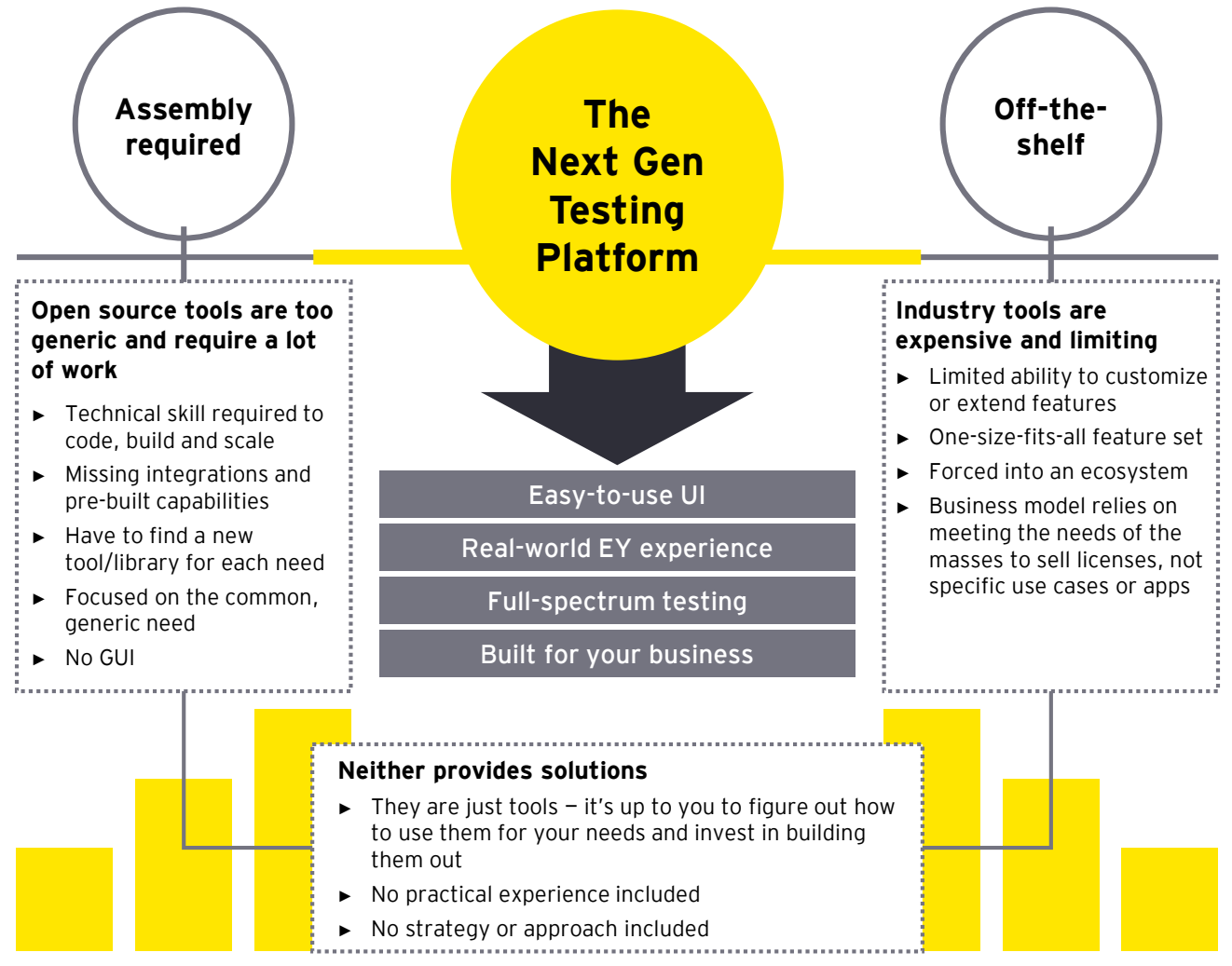
Filling the testing gap

There are many automated testing tools in the market. What makes the Next Gen Testing Platform a better solution?

Some tout a long list of features, but most are a poor fit for your business and technology teams doing the actual work. It turns out automation isn't automatic.

- ▶ Open-source libraries are free, but complex and technical
- ▶ Off-the-shelf applications are not easily customizable and lock you in to an expensive, license-based ecosystem
- ▶ Neither includes real-world testing experience or offers a strategic approach

With Next Gen's pre-built, field-tested solutions, you get open-source possibilities and off-the-shelf ease.

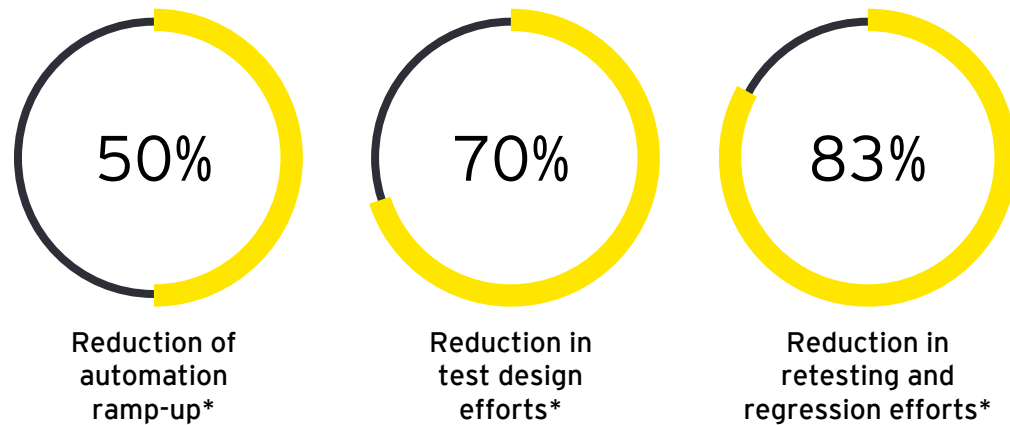


Engineered for your business

The Next Gen Testing Platform can help you meet your testing needs because it meets you how and where you work.

We work with you to make sure the Next Gen platform fits your needs.

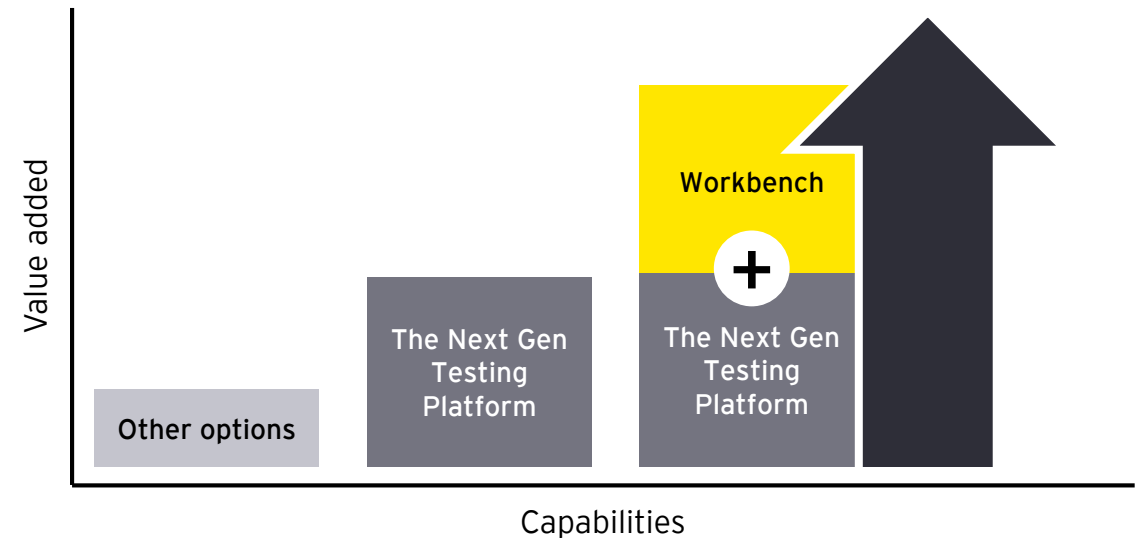
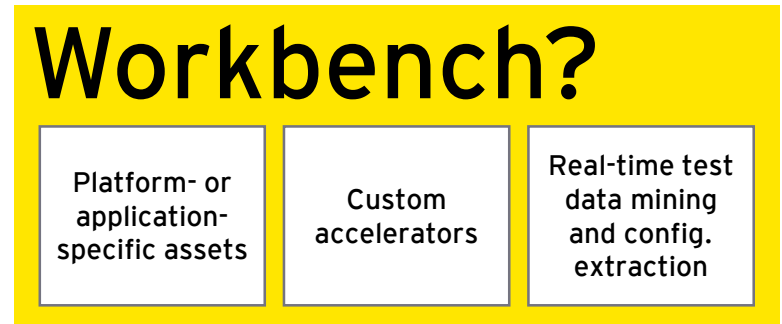
- ▶ Customization designed for you and your circumstances
- ▶ Tuned for your unique environment to deliver speed and power
- ▶ Fast ramp-up means you can start testing immediately



*Sample metrics from real clients.

Workbenches extend the capabilities of the Next Gen Testing Platform even further because they are built on the same strategic and practical foundation.

What's in a Workbench?



Appendix



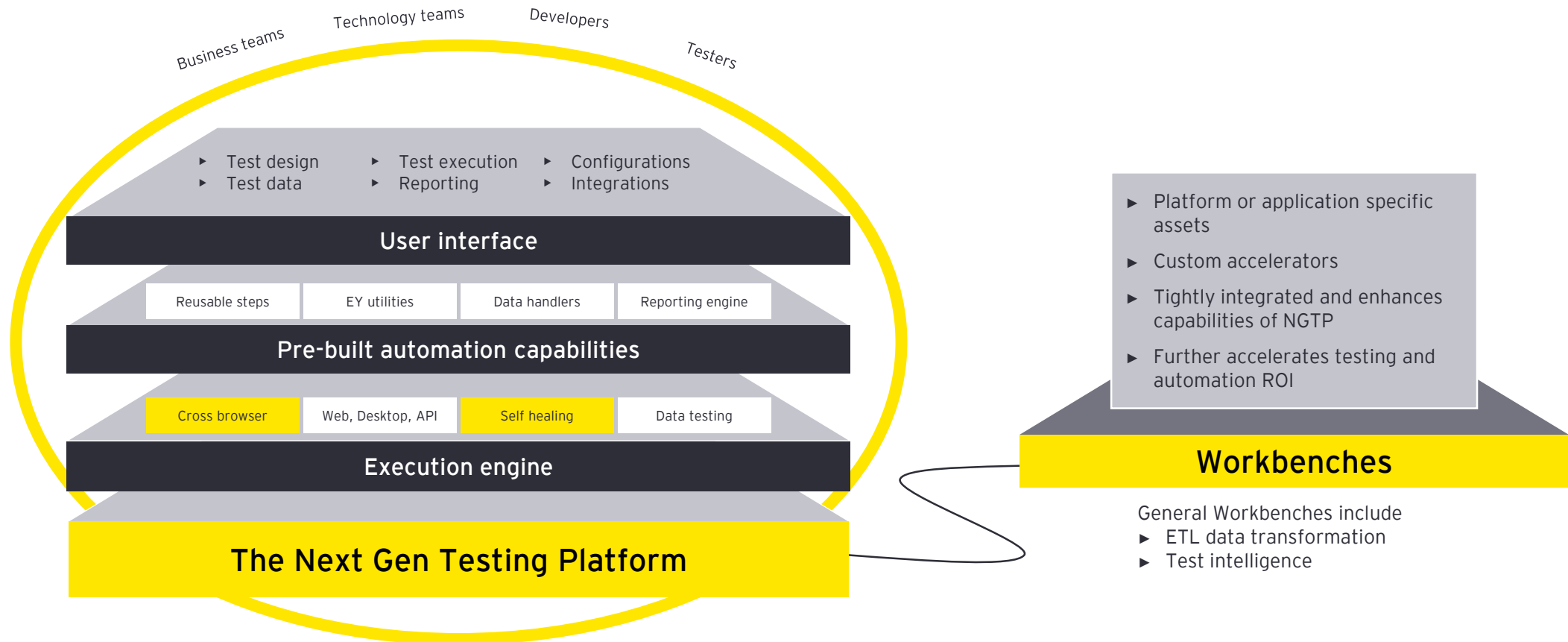
Detailed features and capabilities

These EY features and capabilities can help increase ROI by reducing standard ramp-up and build time required for automation. Through our years of experience, we've created leading-class capabilities that are better able than generally available toolsets to fit real-world testing needs.

User interface	Test design	Execution	Reporting
<ul style="list-style-type: none"> ▶ Enables less-technical people to still use automation ▶ Supports test design, execution and report downloading ▶ Easy to use – drag-and-drop inventory of pre-built steps and scripts 	<ul style="list-style-type: none"> ▶ Easy to both read and edit English-like steps ▶ 85+ pre-built, reusable test automation steps ▶ Covers >75% of common steps such as navigation, screenshots, filling in values and others ▶ Imports generated tests from test design, modeling and optimization tools like CA ARD and Hexawise 	<ul style="list-style-type: none"> ▶ Cross-browser and cross-platform tests ▶ Run 10+ tests in parallel locally or containers ▶ CI/CD ready ▶ Supports integration with cloud-based browser providers like SauceLabs, Browserstack and LambdaTest 	<ul style="list-style-type: none"> ▶ Automatically generated, easy-to-read reports ▶ Integrates with common test management tools ▶ Powerful metric calculation and visualization via EY Test Report Datamart
Pre-built utilities	Additional pre-built capabilities	Compatible With	
<ol style="list-style-type: none"> 1. Patented self-healing scripts 2. Data generators and fakers 3. File readers/writers (CSV, XLSX, XML, JSON, etc.) 4. Locator generators 5. PDF validations 6. And more 	<ol style="list-style-type: none"> 1. Large-scale ETL data transformation validation (20m+ rows) 2. Lightweight data testing 3. True BDD API testing 4. Accessibility ADA testing 	<ol style="list-style-type: none"> 1. Common web browsers such as Edge, Legacy Edge, Chrome, Firefox, IE 2. Web tech: Angular, HTML/CSS, ExtJS, Javascript 3. Web/microservices and APIs 4. Databases 5. Desktop applications (.NET, C#, WPF, others) 	

The Next Gen Testing Platform

The Next Gen Testing Platform is a comprehensive platform to accelerate testing and increase automation ROI through unique capabilities crafted by EY experience, innovation and technology specifically targeted at your business.



EY | Assurance | Tax | Strategy and Transactions | Consulting

About EY

EY is a global leader in assurance, tax, strategy, transaction and consulting services. The insights and quality services we deliver help build trust and confidence in the capital markets and in economies the world over. We develop outstanding leaders who team to deliver on our promises to all of our stakeholders. In so doing, we play a critical role in building a better working world for our people, for our clients and for our communities.

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