

Elevate testing into a strategic growth driver

Amit Roseberger, UiPath



UiPath Test Cloud

Tools for the new rules

The most open, secure set
of agentic testing software
tools ever assembled
under one cloud

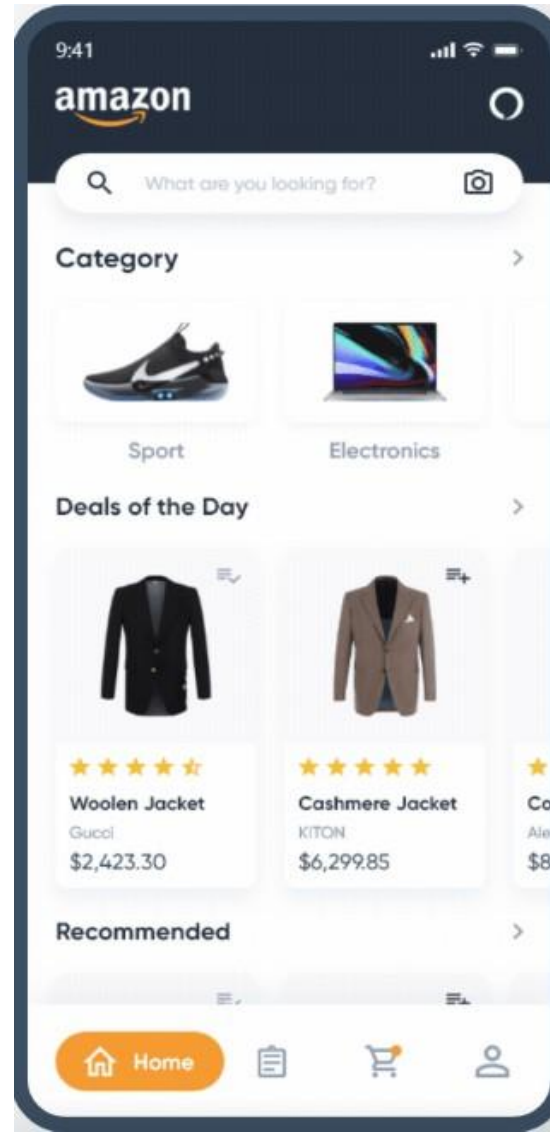
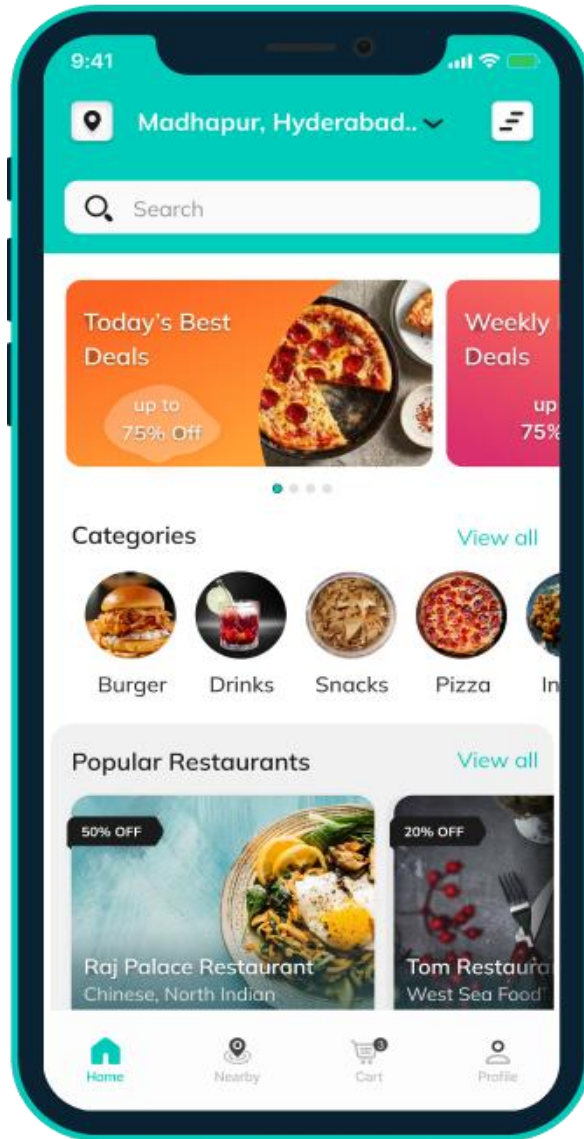
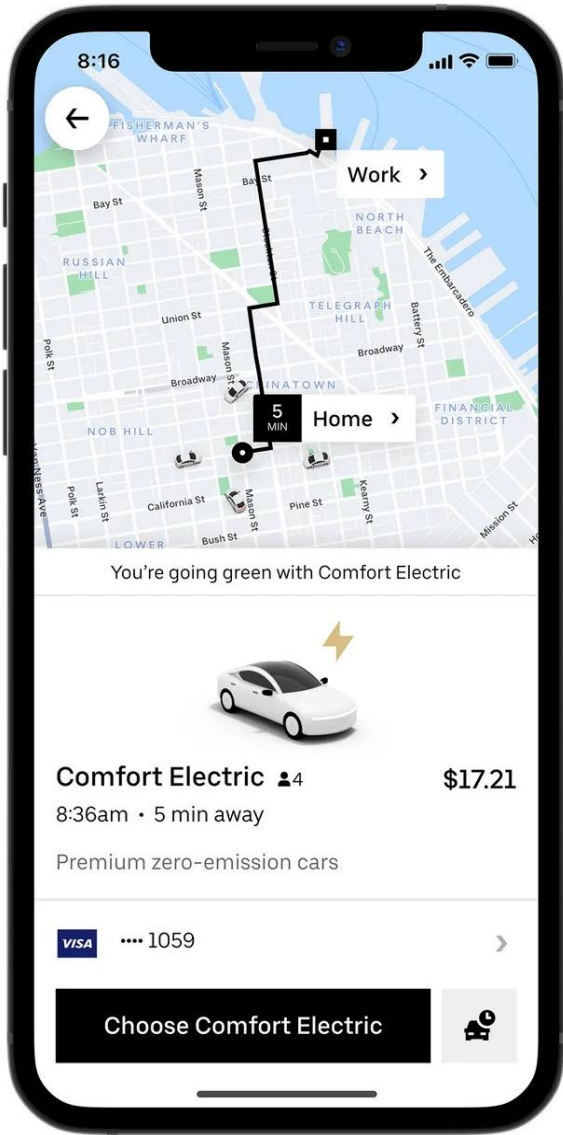


The most
complete

The most
up-to-date

The most
what-you-
need









Failure in one of them is more than just an “inconvenience”

- Every 100 Ms of extra latency can reduce revenue by **~1%** (Amazon benchmark)
- **53%** of users abandon a mobile site or app if it takes more than 3 seconds to load (Gartner)
- Checkout errors account for **6-13%** of cart abandonment (Baymard)
- Average IT downtime costs **~\$5,600** per minute (Gartner)
- **90%** of large organizations report downtime costs **>\$300,000** per hour (ITIC)

Software testing

Ensure that software continues to work as expected after every change

Testing consumes as much as

30%

of IT's budget due to using multiple tools, redundant scripts, highly specialized recruiting, and higher training costs

Most teams utilize

5-10

Different tools to test different technologies in an enterprise

GitLab's 2022 DevSecOps Global Survey





THE ONLY PLACE WHERE
SUCCESS

comes before work,
is in the dictionary.



Amit Roseberger

Enterprise Sales Specialist

Director Of Quality Assurance

May 2011 - Jun 2018 · 7 yrs 2 mos
Hod HaSharon, HaMerkaz (Central) District, Israel

Managing a group of 25-30 Quality Assurance Engineers and Tes
Designing a fully automated continuous testing framework basec

Networking, Enterprise Software and +4 skills

VP Operations

GameGround
May 2010 - Jun 2011 · 1 yr 2 mos

Creating the entire on-line Operations infrastructure, introducing
... more

Access Control, Enterprise Software and +5 skills

Zend Technologies
9 yrs

Development and Integration Manager

Sep 2007 - Sep 2009 · 2 yrs 1 mo

Responsible for the integration and release of an enterprise level PHP Application Server (Zend Server) for Windows and for the company's official PHP distribution (Zend Core) for Linux and Windows... more

Agile Methodologies, Communication and +1 skill

Quality Assurance, Testing & Software Release Manager

Sep 2005 - Sep 2007 · 2 yrs 1 mo

I was responsible for the company's Quality Assurance and Release Management activities, and directly managing 20 Integration & Test Engineers... more

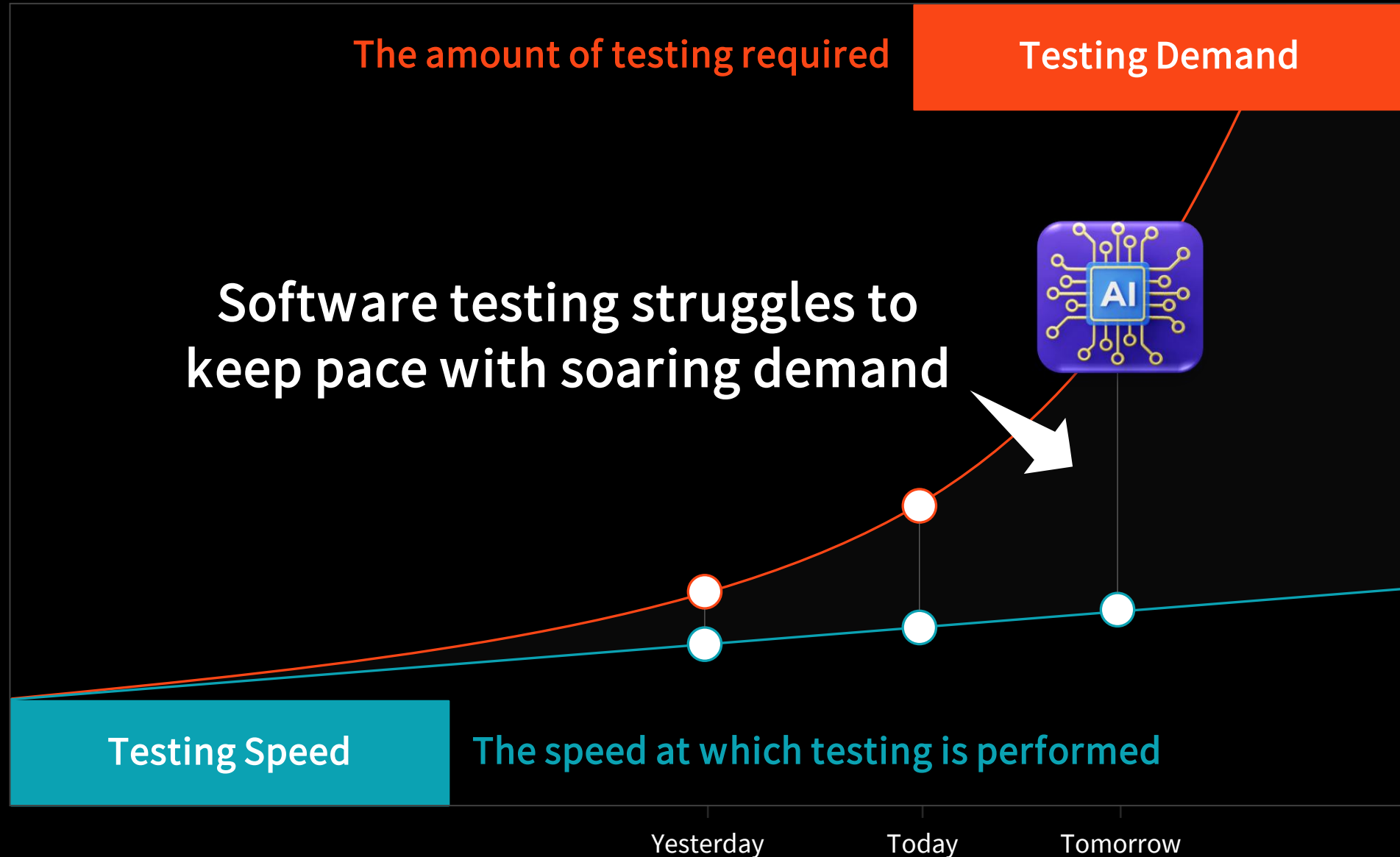
Agile Methodologies and Communication

Quality Assurance Manager

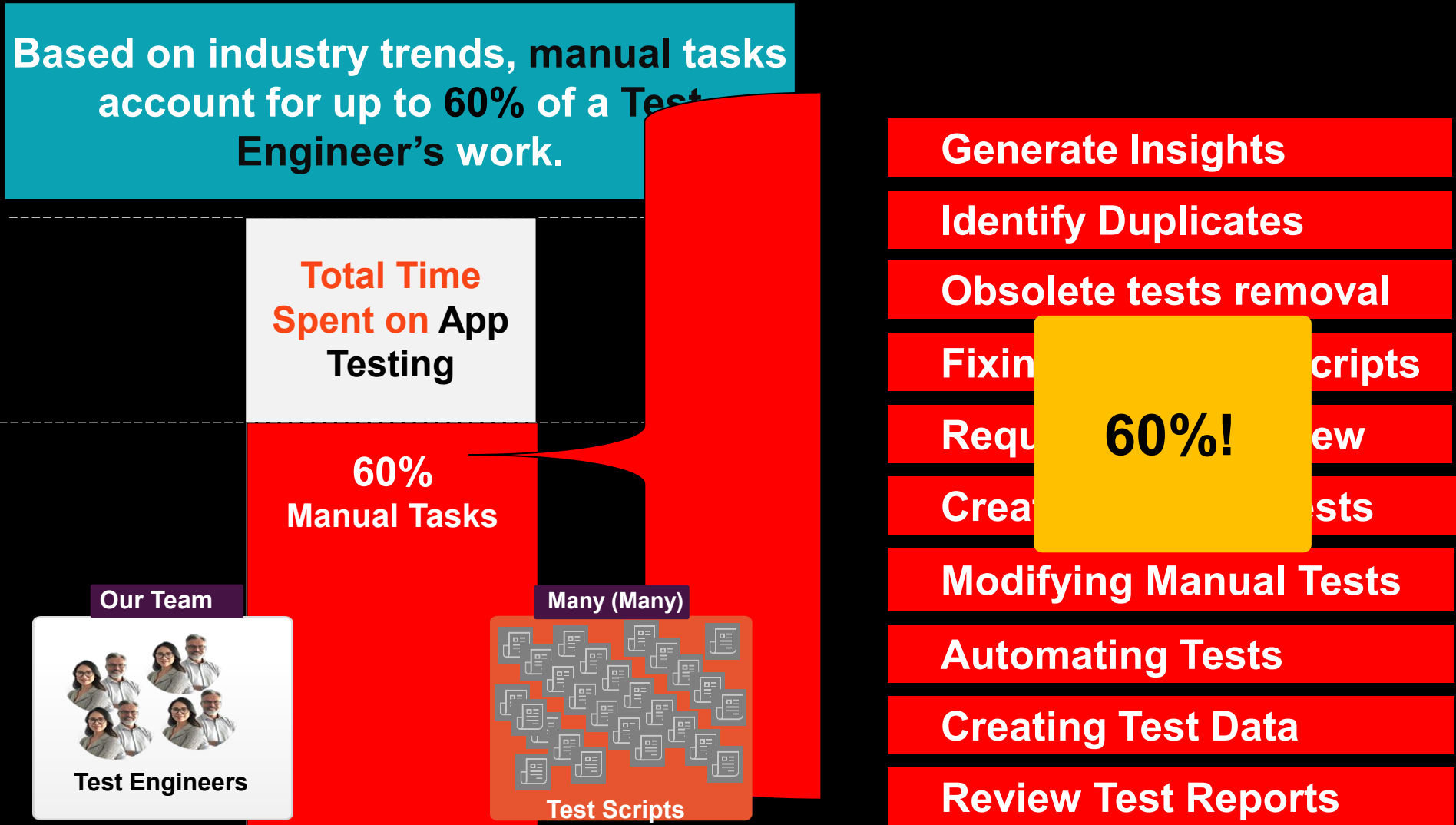
Oct 2000 - Sep 2005 · 5 yrs

Directly managing a group of 6 test engineers and leading the test efforts for the entire product line.
... more

And it's only getting harder...

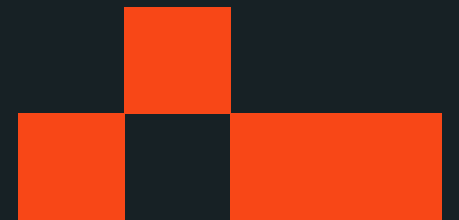


The potential (why should we care?)



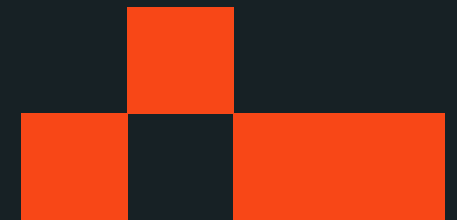
Augmenting testers with AI agents to extend, simplify, and accelerate their work

We aim to empower every tester to be the best, always



AI Powered - Application Testing

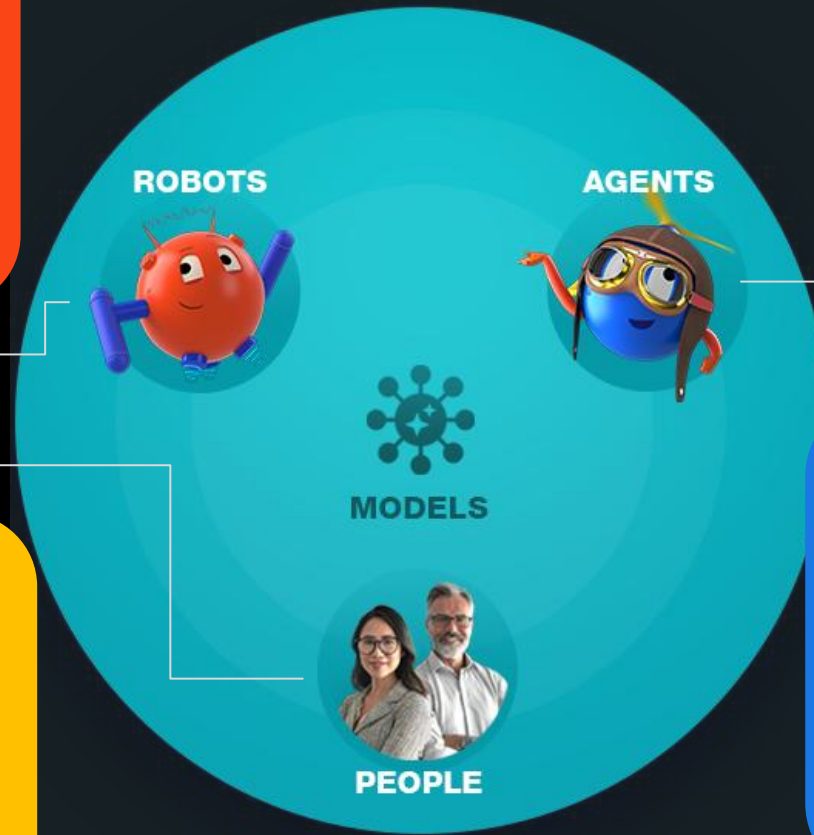
What is it? And why should we care?



Essentially, It's the **collaboration** between 

3 key Players

Robots are great at executing and following instructions



People are involved as reviewers, designers, handle escalations, and final approvers

Agents are great at analysis, reasoning, and creativity

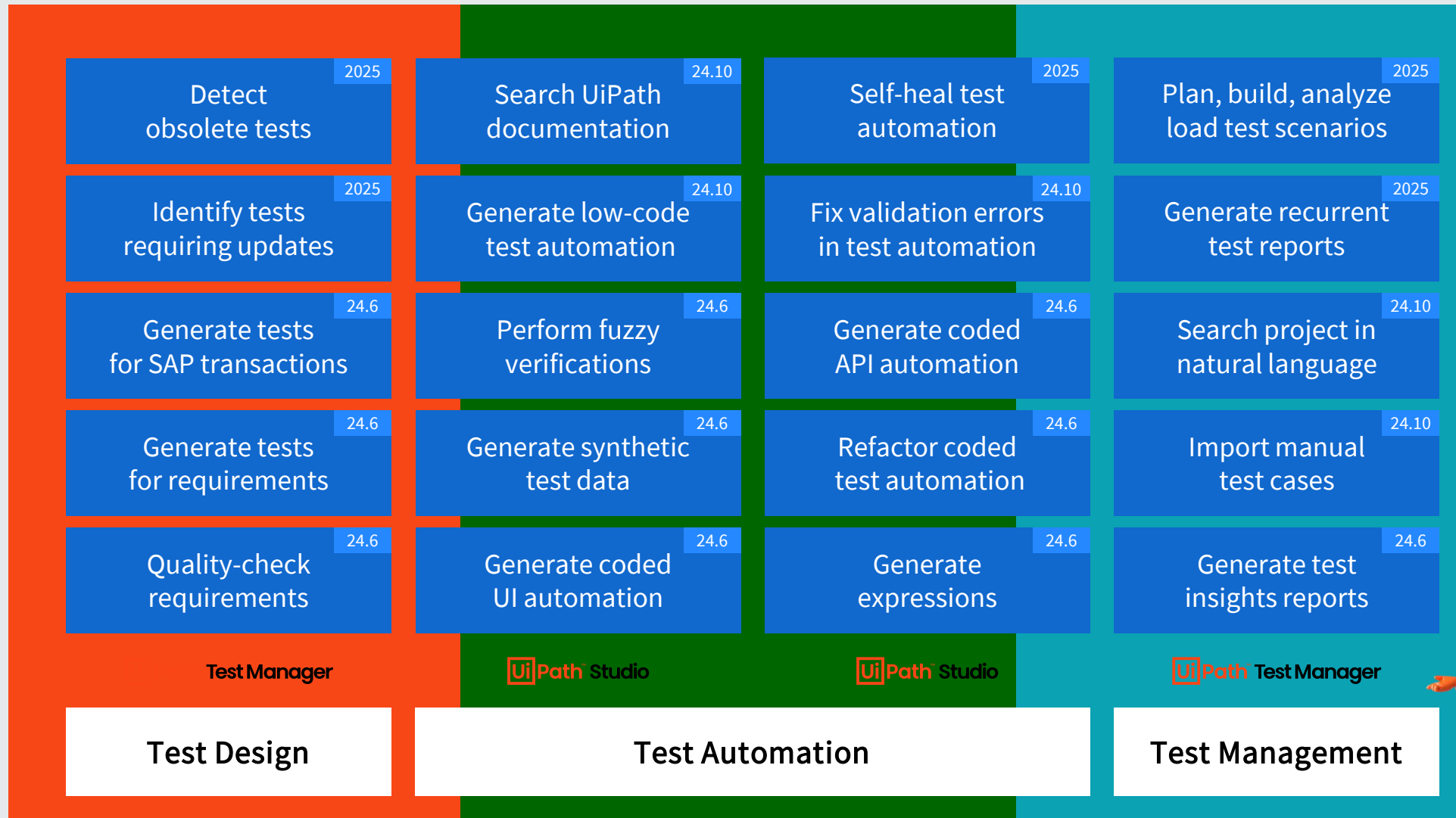
UiPath



UiPath Test Cloud

Tools for the new rules—agentic testing for the enterprise

Autopilot for **Testers** is an **Agent** with built-in **AI testing** capabilities



AI Trust Layer - Usage Auditing, Cost Control, Context Grounding (RAG), Feature Governance, Content Filtering, PII Masking



Build what you need, whenever you need it, your way

Data Retriever	Bug Consolidator	Stability Inspector	Duplicate Finder
Helps finding test data for exploratory testing using natural language	Identifies distinct bugs behind failed test cases after nightly test runs	Identifies flaky tests, repeatedly failing tests, and false-positives	Analyzes test cases in test project to detect redundant test cases
Website Scanner	Result Messenger	Compliance Checker	Resource Scanner
Crawls website, runs checks (latency, spelling), and reports results	Fetches test results, summarizes them, and emails stakeholders	Finds test cases that do not adhere to best practices	Finds resource-intensive or slow automated tests to parallelize execution

Build what you need, whenever you need it, your way

One agent. 8,000 hours/year saved. \$260,000/year recovered.

Data Retriever



Helps finding test data for exploratory testing using natural language

- Searching for a single test data record takes ~6 mins
- A day of exploratory testing involves ~30 searches/tester
- That's $30 \times 6 = 180$ mins/day = 3 hours/day per tester
- They are not alone: 58 testers across the organization
- Exploratory testing is performed about 1 day per week
- That's $30 \times 6 \times 58 = 174$ hours/week spent searching
- 174 hours/week \times 46 work weeks ~ 8,000 hours/year
- At \$32.50/hour that's a **savings of ~\$260k per year**
- Built by one application tester in just 2 days—that's ROI

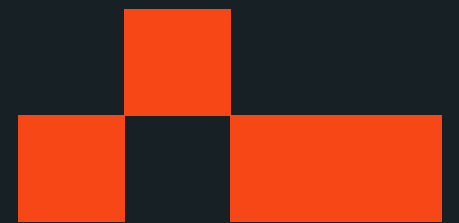
An agent's value isn't in doing it all — it's in doing one thing exceptionally well

Autonomous Exploratory Testing

Powered by self-healing, computer-use, and operator technology



What makes **UiPath** the best in the
business at **Agentic** AI?



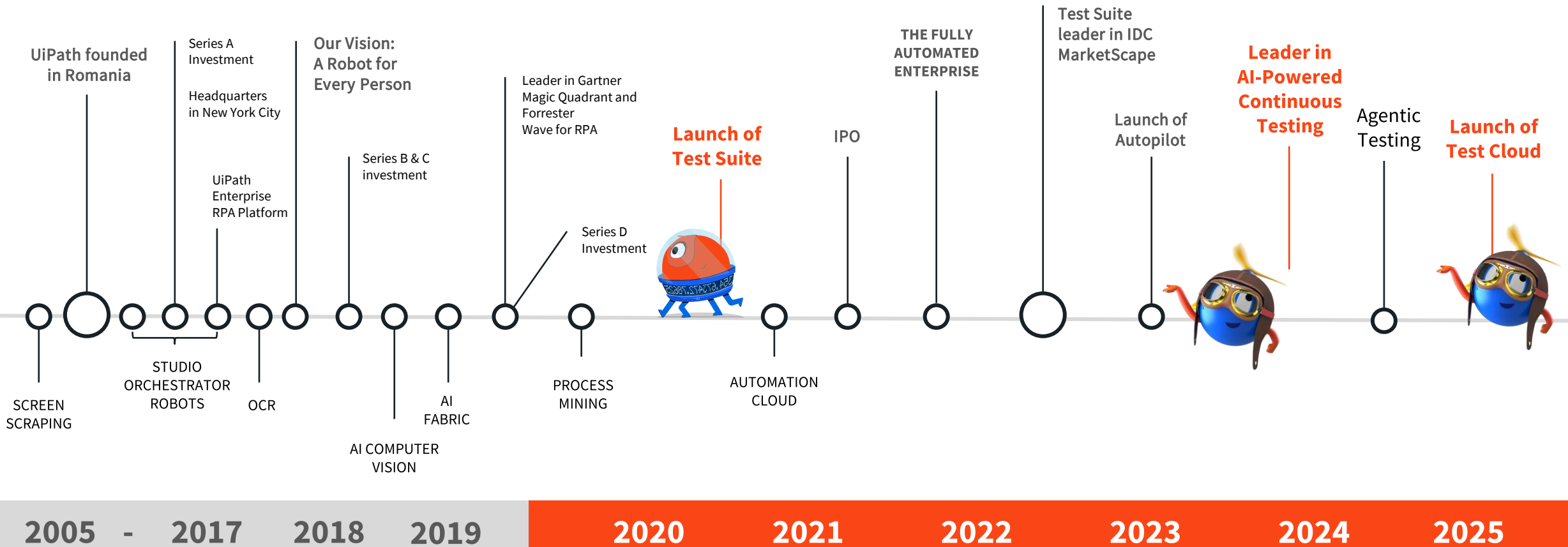
UiPath fuels innovation across the enterprise



Process Automation

Enterprise Automation

Agentic Automation



Validated by Gartner (Oct 6, 2025)

Next-Gen AI Innovation

Unique Autopilot and Agent Builder let teams create and deploy testing agents, unmatched in the testing market

Trusted Customer Partner

High user satisfaction & retention, praised for seamless tool integrations and a true partnership approach

Strong Market Vision

Strong roadmap toward autonomous testing and conversational AI interfaces aligned with AI-driven testing demand

Figure 1: Magic Quadrant for AI-Augmented Software Testing Tools



Our customers **Success Stories**



Customer Success Stories



Decrease
Maintenance

50%
Halved maintenance, £m's per year saved.
Now 60% of time on new tests, accelerating releases



Accelerate
Time To Value

33%
Reduce time to release new competitive capabilities by a third



Reduce
Time To Test
Updates

80%
Enterprise App update testing from 4 weeks to 3 days.
S/4HANA migration in 6 months



These are just 3 out of more than 2000 customers doing awesome things with UiPath Test Suite.

UiPath Agentic Testing



Performance testing | Functional testing

Test design

Change impact analysis
Test gap analysis
Test documentation

Test automation

UI & API automation
x-platform & x-browser
Version control

Test execution

CI / CD integrations
Manual & exploratory
Self-healing execution

Test management

ALM tool integrations
Test data management
Reporting & analytics

FOUNDATION

Security & governance

Production-grade architecture

Low-code & pro-code

AI trust, context, models

Test across all major platforms, interfaces, and ecosystems: web, desktop, mobile, API, mainframe, SAP, and more

Test 190+ technologies, including:



UiPath



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