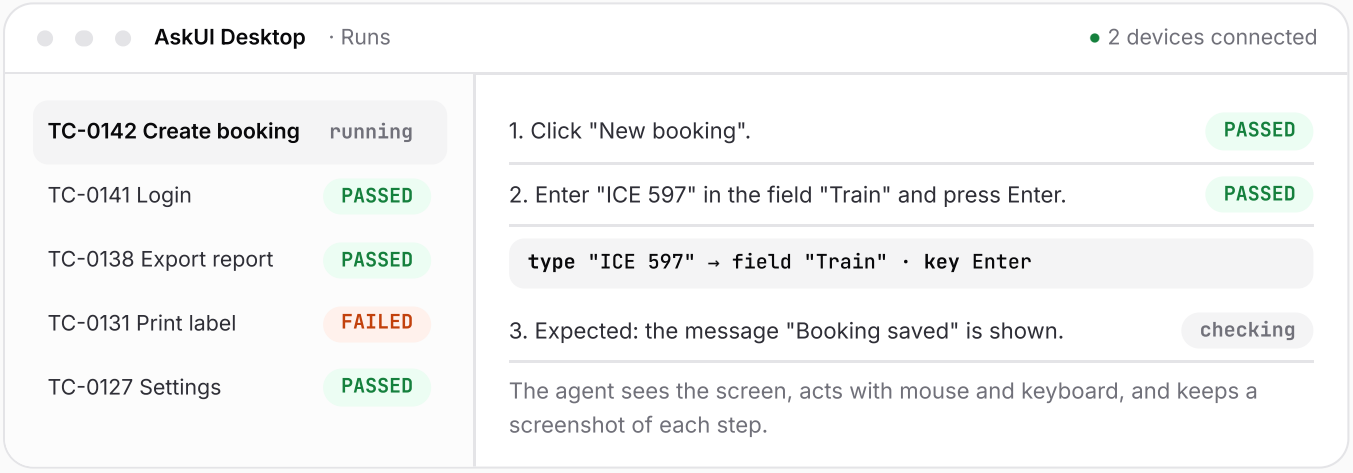
AGENTIC SPEED. ENTERPRISE SAFEGUARDS.

Agentic test automation for scale

Scale to thousands of tests a day with a system that stays stable, safe and self-improves across every device and regulated environment.



Stable at scale
Plain-language tests that run from pixels, not selectors

Every device and screen
Desktop, web, mobile, head units, HMIs, Citrix

Enterprise safeguards
On-premise or air-gapped, your own model, ISO 27001

USED BY TEST TEAMS AT

DB · SEW EURODRIVE · ZUCCHETTI · pickert · FICUS

THE COMPANY

About AskUI

AskUI builds agentic test automation for scale. Teams write tests in plain language, and AskUI runs thousands of them a day across desktop, mobile, web and embedded HMI screens, on-premise or air-gapped. The agent works from the screen, as a tester does.

Jonas Menesklou

CEO and co-founder

Industrial engineering and management at KIT. Writes on computer-use agents and the economics of automation.

Dominik Klotz

CTO and co-founder

Computer science at KIT, with a focus on cognitive systems. Software engineer at Siemens before AskUI. Leads AgentOS and the vision agent stack.

The idea started in a computer vision lecture at the Karlsruhe Institute of Technology (KIT). If a tester can work from the screen, an agent can do the same. AgentOS still works from the screen alone.

Company record

Founded	2021 in Karlsruhe, Germany, by two alumni of the Karlsruhe Institute of Technology (KIT)
Headquarters	askui GmbH · Zimmerstraße 3, 76137 Karlsruhe, Germany
U.S. entity	AskUI Inc. · Wilmington, Delaware · DUNS 343677213
Security	ISO/IEC 27001:2022 certified · GDPR compliant · DPA available
Deployment	AskUI cloud, your cloud, on premise or air-gapped. Bring your own model, so screenshots stay in your infrastructure.
Who we serve	Banking · Insurance · Railway · Telco · Public sector · Automotive cockpits and HMIs · MedTech (IEC 62304) · Manufacturing · Defense · Aviation
What we automate	Enterprise web apps such as ServiceNow, SAP and Siemens Teamcenter · Citrix and legacy desktops · Mobile apps · Head units and machine HMIs

BACKED BY

EURAZEO · 468 Capital · LEA PARTNERS · SEEDCAMP · HEARTFELT

THE PRODUCT

How AskUI works

AskUI Desktop, the AskUI CLI and AgentOS share one run engine. You write a test once and run it on your laptop, in CI or on a bench. Systems self-improve, tests stay stable, and bottlenecks disappear.

01 · WRITE

Test cases in plain language

Markdown, CSV or an exported PDF spec, kept in your own Git repository. You need no scripts and no selectors.

tests/TC-0142.md

```
## Steps
1. Click "New booking".
2. Enter "ICE 597" in
"Train".
   Expected: Booking
saved
```

02 · RUN

Any screen a tester sees

AgentOS gives the agent the screen, the keyboard and the mouse. On head units and HMIs it works over HDMI capture and USB HID, with nothing installed.

Desktop · Web · Citrix · Android · iOS · Head units · Machine HMIs · Canvas

03 · PROVE

A verdict for every step

Each step gets a verdict, a screenshot and the full transcript. Reports are Markdown and PNG files that your CI can archive.

PASSED · FAILED · WARN · SKIPPED · BROKEN

What is included

Test harness

Two attempts per step, then a verdict. One clean transcript per test and rules per folder, so PASSED means the same in every project.

AskUI Cortex

Cortex remembers how each step ran. Later runs need fewer model calls, which makes them faster and lowers the cost by 30 to 60%.

Beyond the screen

SQL, HTTP, shell and custom C# tools in the same test. Bench tools such as Vector CANoe and dSPACE.

CI and agents

Runs in GitHub Actions, GitLab CI or Azure DevOps with the headless CLI. As an MCP server, AskUI lets Claude and other agents run tests.

Your model, your network

AskUI Hub, Anthropic (for example Claude Haiku 5.5), Azure AI Foundry, any OpenAI-compatible endpoint or a self-hosted model. Offline licence key for air-gapped labs.

Documentation and coverage

AskUI writes test documentation from the runs and estimates which parts of the application your tests cover.

RESULTS

Results from customer projects

These numbers come from customer projects with AskUI.

80%

less testing time

Deutsche Bahn

4,000

tests run every night

Tier 1 automotive supplier

85%

of Citrix testing automated

International bank

130+

tests on a canvas UI

Zucchetti

Where teams use AskUI

The software you ship

Infotainment and head units, machine HMIs, medical devices, mobile apps and enterprise desktop software. AskUI tests the product on the real device, as your customer sees it.

The software you run

Business applications such as SAP, ServiceNow, Siemens Teamcenter and Citrix desktops. AskUI checks releases and monitors critical user journeys in production.

Customers and partners

DB · SEW EURODRIVE · ZUCCHETTI · pickert · FICUS · TestSolutions · VISPIRON SYSTEMS

TestSolutions and VISPIRON are implementation partners.

SECURITY AND DATA FLOW

Security and data flow

Tests, reports and secrets stay in your network. Only the screenshot and the step text go to the model. With a self-hosted model, nothing leaves.

YOUR NETWORK

AskUI Desktop or CLI
Writes, runs and reviews tests from your Git repository

→

AgentOS
On the device under test. gRPC ports 23000 and 26000

→

Self-hosted model (optional)
vLLM or SGLang. Nothing leaves the network

Stays local
Tests · reports · screenshots · transcripts · secrets (encrypted)

Without a self-hosted model: **HTTPS to the model provider you choose, with the screenshot and the step text only**

A hosted model
AskUI Inference, or your own cloud: Anthropic (for example Claude Haiku 5.5), Azure AI Foundry or Vertex AI

AskUI Hub
Sign-in, tokens and usage counters. Not part of test execution

Where inference runs

DEFAULT

AskUI Inference

Hosted by AskUI and billed through your workspace. Your data never trains models.

MOST IT REVIEWS APPROVE THIS

AskUI ModelBridge

The model runs in your own cloud: Anthropic, Azure AI Foundry, Vertex AI or another provider.

AIR-GAPPED

AskUI AirGap

A self-hosted model with vLLM or SGLang and an offline licence key. No AskUI account.

What the agent may do

Screen and input	The agent can do what the logged-in user can do on the device.
Beyond the UI	Shell, SQL and file tools are off until you enable them.
Elevation	Administrative apps only if you allow them on the AgentOS service.
Credentials	Named secrets, encrypted locally. The model never sees them. Reports and logs redact them.

Network and compliance

Inbound	Only the AgentOS gRPC port, restricted to the machines that drive tests.
Outbound	HTTPS to your model provider, and to the Hub for sign-in (not in licence-key mode).
Telemetry	OpenTelemetry is off by default. If enabled, it goes to your own collector.
Certification	ISO/IEC 27001:2022. GDPR compliant. DPA available.

PRICING

Licence and usage pricing

LICENCE

Per concurrent agent

Unlimited users and no per-test fees. 14-day free trial. Team and Enterprise quoted in writing.

YOUR OWN MODEL

0%

AskUI charges no inference fee. You pay your model provider directly, or run the model yourself.

HOSTED BY ASKUI

+15%

AskUI charges the model cost at the provider's list price, plus 15% for hosting and management.

Example: cost of one test run

A smoke test of a contact form on an insurance website, run on an Android device. The run passed with 73 steps (model calls), 2:08 minutes and 1.51 million tokens, of which 1.43 million came from the cache.

Model	Input $/1M tokens	Output $/1M tokens	Your own account	Hosted by AskUI
Anthropic Claude Fable 5.1	$10.00	$50.00	€1.52	€1.75
Anthropic Claude Opus 5.5	$4.00	$20.00	€0.74	€0.85
Anthropic Claude Sonnet 5.5	$2.00	$10.00	€0.37	€0.42
Anthropic Claude Sonnet 5	$2.00	$10.00	€0.50	€0.57
Anthropic Claude Haiku 5.5	$0.10	$0.50	€0.02	€0.03
OpenAI GPT-5.6 Terra	$2.00	$12.00	€0.48	€0.56
Google Gemini 3.6 Flash *	$0.75	$3.75	€0.17	€0.19
Meta Muse Glimmer 30B * †	$0.30	$1.10	€0.06	€0.07
Qwen 3.6 35B A3B * †	$0.375	$2.25	€0.09	€0.10
Qwen 3.6 27B * †	$0.60	$3.60	€0.14	€0.17
Qwen 3.8 27B * †	$0.50	$3.00	€0.12	€0.14

Cost per run in EUR, with the same token use for each model. "Your own account" shows the provider's list price; your contract can differ. Prices as of 8 October 2026, 1 EUR = 1.1197 USD. With AskUI Cortex, the cost drops by 30 to 60%.

* Estimate, scaled from the measured run by list price. Gemini 3.6 Flash: introductory price until 31 December 2026, then $1.50 and $7.50. † Open-weight model: the price is a typical host price and varies by host. On your own GPU, you pay no token cost.

Model capabilities vary. Not every model suits every use case. Smaller and open-weight models can need more steps or fail on complex screens. We test the model on your test cases in the pilot.

Two ways to start

01 **Try it yourself.** Download AskUI Desktop for Windows or macOS and sign up in the app.

02 **Run a pilot with an engineer.** Send us ten of your test cases. We run them on your bench, VM or lab, with your model.

Contact

askui GmbH · Zimmerstraße 3, 76137 Karlsruhe, Germany

info@askui.com · docs.askui.com

askui.com/start ISO 27001 certified