

AURAA: Amplifying human potential in Temenos testing

AI-DRIVEN. TRANSACT-NATIVE. SELF-HEALING. FASTER TEST CYCLES

Is your Temenos regression keeping pace with every release?

Testing Temenos is complex because every bank customizes it differently. Traditional automation verifies transactions, but banking failures occur across workflows spanning multiple users, approvals, and systems. With AURAA, banks can automate and validate complete Temenos Transact workflows, from requirements through resilient regression testing helping teams release faster and with greater confidence.

What is AURAA?

AURAA, the AI Unified Regression and Assurance Accelerator, is an AI-powered test automation accelerator purpose-built for Temenos Transact. It transforms business requirements into maintainable, end-to-end automated tests, enabling banks to accelerate regression testing, improve release quality. And reduces the effort required to maintain test automation across Temenos upgrades and customizations.

Proven impact for clients across industries

~2 minutes per test vs. 50-60 minutes manually	80% reduction in regression effort	25-30x faster per test execution
~70% less script maintenance	Live monitoring, screenshots, healing analytics, trends	JIRA traceability, CI/CD, Docker-ready deployment

How it works

- **Prepare:** Turns BRDs and JIRA tickets into test cases
- **Generate:** Creates UI scripts, API tests, and reusable flows
- **Execute:** Runs tests from a unified dashboard with live monitoring
- **Assure:** Tracks quality with reports, analytics, and CI/CD integration

Key AI capabilities



Requirements to test design

Upload BRDs or JIRA tickets; AI generates structured test cases in minutes



JIRA-to-Playwright (UI)

GPT-4 patterns produce Temenos production-ready UI scripts



Swagger to API tests

OpenAPI specs become Transact-aware API tests, endpoint by endpoint



3-level self-healing

Rule-based → DOM → Vision AI when T24 UI changes across releases



Unified UI + API regression

One dashboard, live monitoring, module or full-suite execution



Record & optimize

Manual sessions are converted into production-ready Playwright automation



Seed & scale automation

AURAA learns from your existing suite and generates new tests on top of proven Temenos patterns

See how AURAA transforms Temenos testing.
Book a personalized demo with our experts:
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About Nagarro

Nagarro is a global AI-native engineering and transformation company. Using our Fluidic Intelligence framework, we help enterprises restore and accelerate the flows that run their business by embedding AI where intelligence is blocked, delivering at least a 20% performance uplift. Guided by our CARING culture, we partner long-term with clients through 18,500 experts across 40 countries.