

Compare Workflow Confidence, Not Just Test Automation

Most testing platforms are optimized for one layer of the quality problem: UI automation, browser/device execution, visual regression, or performance engineering. Stratos is built to validate the workflows enterprises actually depend on—across UI, APIs, backend systems, batch jobs, EDI/file exchanges, connected systems, and production-like load—with traceable evidence for every release.



Category	Functionality	Stratos	Tricentis Tosca / NeoLoad	TestMu AI	mabl	LoadRunner	Sauce Labs	BrowserStack	Functionize	Katalon	Applitools	Open-source Stack
Enterprise Workflow Validation	Enterprise workflow validation across UI, API, backend, batch files, and system boundaries	●	▶	▶	▶	▶	—	—	▶	▶	—	DIY
Enterprise Workflow Validation	End-to-end system-of-systems test orchestration	●	▶	—	—	▶	—	—	▶	—	—	DIY
Enterprise Workflow Validation	Hierartical/Chained, autonomous test suites	●	▶	▶	▶	▶	▶	▶	●	▶	▶	DIY
Functional Testing	UI test automation	●	●	●	●	●	●	●	●	●	▶	DIY
Functional Testing	API testing across REST, SOAP, GraphQL, and custom protocols	●	▶	▶	▶	●	▶	▶	▶	▶	▶	DIY
Functional Testing	No-code	●	●	●	●	●	●	●	●	●	▶	— / DIY
Functional Testing	Unified code + no-code automation framework	●	▶	▶	▶	▶	▶	▶	▶	▶	—	DIY
Functional Testing	Full code-based automation support in Python and Java	●	—	✖	✖	✖	✖	✖	✖	▶	✖	●
AI and Test Intelligence	AI-assisted test generation	●	●	●	●	▶	●	●	●	●	▶	— / DIY
AI and Test Intelligence	AI-generated tests from requirements	●	▶	●	●	✖	▶	▶	●	●	▶	— / DIY
Protocol and Integration Coverage	Raw socket or custom protocol testing	●	✖	✖	✖	●	✖	✖	✖	✖	✖	DIY
Data, Batch, and File Validation	Batch workflow testing	●	✖	✖	✖	▶	✖	✖	✖	✖	✖	DIY
Data, Batch, and File Validation	FTP / SFTP / custom file delivery validation	●	✖	✖	✖	▶	✖	✖	✖	✖	✖	DIY
Data, Batch, and File Validation	Dynamic synthetic data generation with business rules	●	▶	✖	▶	▶	✖	✖	▶	▶	✖	DIY
Performance and Load	Functional and performance testing in the same workflow	●	▶	—	▶	▶	—	—	▶	—	—	DIY
Performance and Load	Geo-distributed load simulation	●	● via NeoLoad	✖	—	●	✖	✖	▶	✖	—	DIY
Performance and Load	High-concurrency load testing at enterprise scale	●	● via NeoLoad	✖	—	●	✖	✖	▶	✖	—	DIY
Performance and Load	Up to 25,000 concurrent simulated users	●	✖	✖	✖	●	✖	✖	✖	✖	—	DIY
Evidence and Governance	Release confidence scoring / measurable release readiness	●	▶	▶	▶	▶	▶	▶	▶	▶	—	DIY
Evidence and Governance	Audit-ready evidence generation	●	▶	▶	▶	▶	▶	▶	—	▶	—	DIY
Evidence and Governance	Evidence-backed release governance	●	▶	▶	▶	▶	▶	▶	—	▶	—	DIY
Visual and Device Testing	Browser	●	▶	●	▶	▶	●	●	▶	▶	▶	DIY
Platform Operations	CI/CD and test management integrations	●	●	●	●	●	●	●	●	●	▶	DIY
Platform Operations	Test management and ticketing integrations, including Jira and Azure DevOps	●	●	●	●	●	●	●	●	●	▶	DIY

Key: ● = Strong ▶ = Partial — = Limited **DIY** = Do-It-Yourself ✖ = None