

Fortest AI-powered automated regression testing



Fortest is an intelligent, purpose-built test automation tool that integrates advanced AI to transform regression testing across ERP environments and integrated enterprise systems.

By shifting testing from a traditional scripting framework to a more autonomous, AI-driven process, Fortest helps organizations accelerate release cycles, reduce testing overhead, and maintain confidence in complex digital ecosystems.

Fast-tracking impact across businesses and industries

90%
reduction in
test cycle time

100%
testing accuracy across cycles,
eliminating human error

12 hours to 15 minutes
reduction in scripting time for
complex scenarios using AI

Understanding Fortest's AI capabilities and its impact

Capability	What it does	Strategic impact
AI-powered workflow recording & script generation	Fortest automatically generates test scripts as users navigate real end-to-end business processes across systems and integrations. By capturing user interactions and element metadata in real time, it creates a complete test automation script without manual scripting.	Accelerated test creation: Teams can build automated regression suites quickly while reflecting real business workflows.
AI-driven self-healing	The platform uses machine learning to detect UI changes during execution such as renamed fields or modified layouts and automatically updates affected locators or data references.	Reduced maintenance effort: Tests continue running without interruption, minimizing manual fixes when applications evolve.
Release management agent (add-on for CloudSuite)	A multi-agent AI framework that analyzes release reports, identifies the impact of Infor's disruptive releases, and automatically generates pre-assessed Jira tickets.	Proactive release management: Enables faster impact analysis and ensures no critical changes are missed, especially for Infor releases.
Azure Key Vault integration	Provides centralized, encrypted management of credentials and sensitive configuration data within Azure.	Enterprise-grade security: Ensures AI-driven testing workflows remain secure and compliant across the testing lifecycle.

Success speaks volumes: HamiltonJet



HamiltonJet, a global leader in waterjet propulsion technology, uses Fortest to streamline regression testing within its ERP environment.

By moving away from a manual testing approach that created delivery bottlenecks and stretched SME bandwidth, the organization achieves:

- Rapid regression testing: 90% reduction in regression testing time.
- Expanded coverage: Increased testing of niche processes and integrations without additional headcount.
- Continuous improvement: Ability to adopt system updates faster while significantly reducing operational risk.