



Boosting Agility with SAP Test Automation for the World's Largest Tobacco Company

BUSINESS NEED

A leading enterprise needed faster, reliable releases with broad test coverage and minimal resourcing. We built a reusable test automation framework, integrating HPQC and UFT to automate SAP regression and E2E suites. Continuous defect analysis ensured missed scenarios were added, boosting efficiency, agility, and release quality.

85% Test Automation enablement

ITC Infotech is a leading global technology services and solutions provider, led by Business and Technology Consulting. ITC Infotech provides business-friendly solutions to help clients succeed and be future-ready, by seamlessly bringing together digital expertise, strong industry specific alliances and deep domain expertise. The company provides technology solutions and services to enterprises across industries through a combination of traditional and newer business models, as a long-term sustainable partner.



www.itcinfotech.com

SOLUTION & SERVICES

- Better business optimization and reliability
- Increase business efficiency and agility
- Higher release frequency (every Weekend)
- Test coverage with no heavy resourcing
- Key Impacted Scenarios need to be tested for every new change
- Enabling Continuous Automated Testing for Regression Suites across applications

BUSINESS OUTCOME

- Provided the automation services by developing a reusable and easily maintainable test automation framework
- Designed a framework that integrated HPQC and UFT scripts
- Enabled the Automation testing by automating the regression/E2E test suite in SAP environments
- Production defects analysis – Based on the analysis report - add the missed testcases to the existing suite

TECHNOLOGIES



- Increased Test coverage and Traceability
- 100% smoke test automated
- An offshore team was formed, go-to-market time reduced, and the quality of the releases enhanced
- > 85% Test Automation enablement for E2E and Regression testing
- Greater test coverage with less timeline
- Early identification of gaps
- Quality of deliverables was high – less than 2% defects found in production