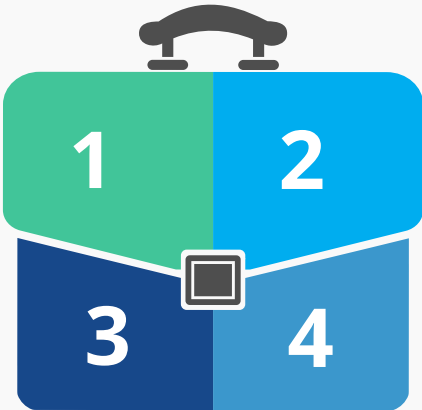SAKSOFT
your digital transformation partner

Scaling QA with AI: Learn how a Leading Multinational Network Provider Achieved **40%** Cost Savings

About The Client

A multinational company providing world-class network and voice services. To maintain operational excellence, aligning governance, streamlining workflows, and driving collaboration across teams are key focus areas.
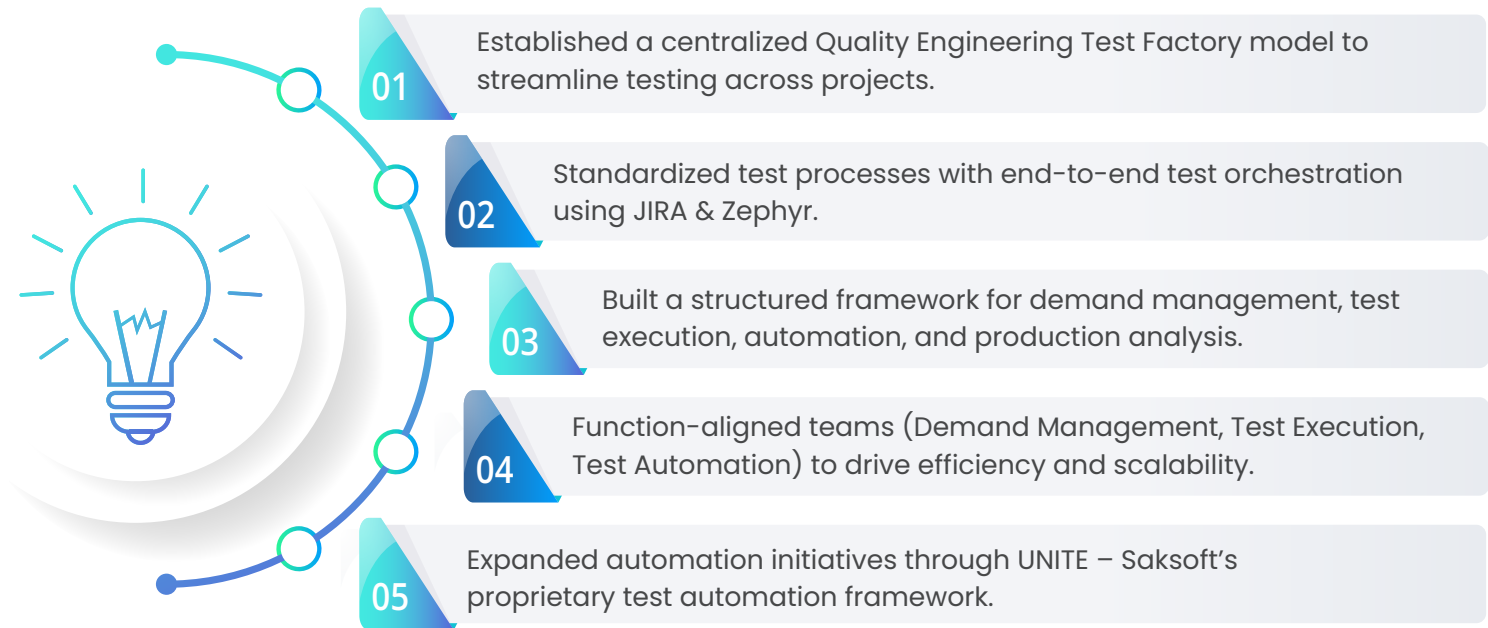
Business Challenges

1 Managing multiple parallel projects across diverse technologies like SAP, Oracle CPQ, Siebel, Kenan, Nexa, etc.

2 Fragmented workflows due to multiple tech vendors and a siloed ecosystem.

3 Limited automation and governance, leading to high testing costs and inconsistent quality.

4 Resource-intensive test planning, execution, and maintenance, slowing time-to-market.

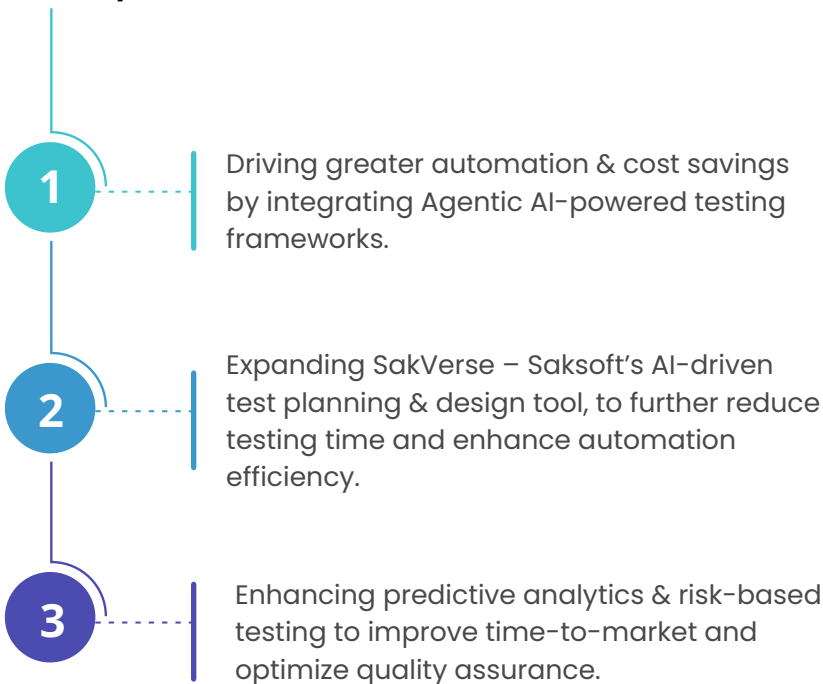## Saksoft's Solution - Setting Up a Scalable, AI-Powered Test Factory

01 Established a centralized Quality Engineering Test Factory model to streamline testing across projects.

02 Standardized test processes with end-to-end test orchestration using JIRA & Zephyr.

03 Built a structured framework for demand management, test execution, automation, and production analysis.

04 Function-aligned teams (Demand Management, Test Execution, Test Automation) to drive efficiency and scalability.

05 Expanded automation initiatives through UNITE – Saksoft's proprietary test automation framework.

Impact Delivered

100% — End-to-End Scenario Automation Achieved

60% — Reduction in Test Planning Effort

60% — Reduction in Test Case Design Effort

50% — Reduction in Requirement Analysis/Static Testing Effort

90% — Increase in Regression Coverage

Future Initiatives

Strengthening the Testing Transformation Journey

1 Driving greater automation & cost savings by integrating Agentic AI-powered testing frameworks.

2 Expanding SakVerse – Saksoft's AI-driven test planning & design tool, to further reduce testing time and enhance automation efficiency.

3 Enhancing predictive analytics & risk-based testing to improve time-to-market and optimize quality assurance.

The Saksoft Advantage

Automation-Led and Thought Leadership-Driven Testing Transformation

Consolidating testing across projects to reduce costs & improve efficiency.

Driving automation-first testing to reduce manual effort & improve coverage.

Future-proofing the testing ecosystem with AI & next-gen automation tools.
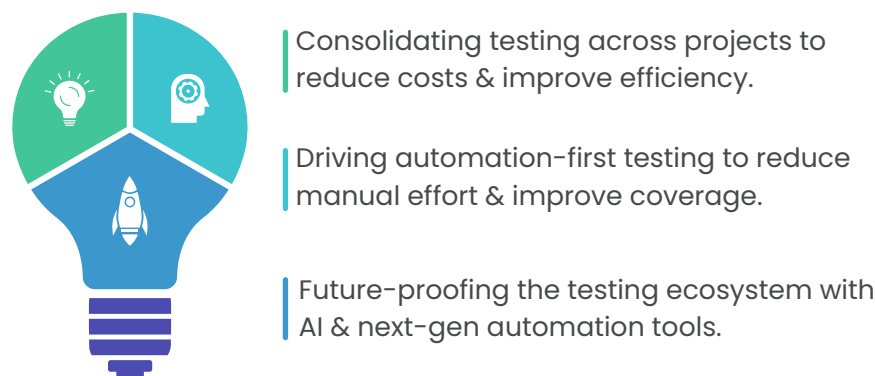
Technology Accelerators

SakVerse
Saksoft's AI-driven Test Planning & Design Tool

UNITE
Saksoft's Test Automation Framework

JIRA & Zephyr
Test Orchestration & Governance

Saksoft – Transforming Software Testing with AI & Automation

With 25+ years of expertise and a presence in 16+ locations, Saksoft helps businesses accelerate software development, testing, and digital transformation. Our AI-led, domain-aligned Quality Engineering capabilities empower organizations to scale, optimize operations, and enhance service delivery.

Let's discuss how we can accelerate your testing transformation!