THE TESTING DILEMMA

There’s an increasing level of complexity in SAP® and the “ecosystem” of software that surrounds it. You’re already under pressure to roll out upgrades faster, with fewer resources. Business users are demanding access to the newest features but maybe—like so many—you’re multiple upgrades behind. Now SAP is further accelerating release cycles to deliver even more complex breakthroughs. You want to spend your time driving innovation in the business, but 40 cents of every dollar spent supporting SAP goes simply to validating changes.

Manual testing is error-prone and time-consuming. Even with unlimited resources, there’s simply not enough time to iterate tests given the speed of change.

Legacy test automation tools require extensive training and specialized scripting knowledge. They produce brittle tests that require extensive maintenance with each subsequent change. As a result, test coverage metrics tend to remain stagnant despite continual investment.

Because of the design of legacy tools, you’re forced to wait until your rollout is complete before testing begins, and timelines are frequently compressed. It’s also difficult to test across diverse technology stacks, especially browser-based technologies.

You’re stuck with legacy tools in an increasingly complex environment.

AGILE AUTOMATED FUNCTIONAL TESTING

Worksoft Certify® is Worksoft’s flagship next-generation functional testing solution. It brings speed and agility to SAP and the “ecosystem” of software that surrounds it by automating end-to-end business process testing not just for SAP, but for everything SAP interacts with. Worksoft Certify’s Cloud-enabled architecture ensures that critical business processes continue to function properly as changes are made to the underlying applications, and allows easy validation of business processes that span diverse technology stacks—including browser-based technologies and mobile platforms.

Unlike legacy test automation systems, Worksoft is easy to use—you’ll be developing complex test scenarios in as little as 4 hours, enabling you to train testers or even business users as you see fit. How? Worksoft Certify eliminates the need for custom coding and programming, a requirement of most legacy test automation products. Rather than generating scripts or code, Certify uses a patented data-model design to validate business process workflows. This agile and easy-to-use solution generates comprehensive business process tests that are more resilient to changes in the underlying applications.

And because of this unique design, you don’t have to wait until your rollout is complete to begin testing. Worksoft Certify’s object-based design allows you to develop tests in your current software version and convert them to the new version with minimal effort at the appropriate time. This “test as you go” strategy results in earlier defect discovery and production defect rates dropping by as much as 80%.

Tired of seeing stagnant test coverage metrics? Top tier Worksoft customers achieve 60-70% automation in 90 days—enabling “lights out” unattended testing even for minor transports and releases. With Worksoft’s deep expertise, you have access to extensive, constantly updated object libraries for SAP and other commonly-used systems, making both initial creation and test maintenance easy and resilient. And Worksoft fits easily into your existing HP® Quality Center (QC), SAP Solution Manager or IBM® Rational (RQM) processes, seamlessly.

THE CHALLENGE

- It’s common to be multiple upgrades/enhancements behind
- Validating changes consumes 40 cents of every dollar spent supporting SAP®
- Manual testing is time-consuming and error-prone
- Legacy automation tools produce brittle tests that require significant maintenance
- It’s difficult to validate business processes that span diverse technology stacks
- You’re stuck with legacy tools in an increasingly complex environment

THE SOLUTION

- Flagship next-generation functional testing solution
- Brings speed and agility to SAP and the “ecosystem” of software that surrounds it
- Patented data model eliminates coding and is more resilient to application changes
- Spans diverse technology stacks including browser-based and mobile platforms

LET US PROVE IT

Schedule a live demo and ask for a proof of concept. There’s a reason why nearly 100% of companies that successfully complete a proof of concept become Worksoft customers. And why over 100 of the largest SAP customers in the world use Worksoft for test automation.

DISCOVER WORKSOFT TODAY.
GET AGILE IN YOUR SAP ECOSYSTEM.
**SUPPORTED INTERFACES**

- SAP: SAP GUI, SAP NetWeaver Portal, SAP Business Suite 7, SAP Enterprise Service Oriented Architecture (eSOA), SAP Business Explorer (BEx), Adobe Interactive Forms
- Web: HTML, Java, FLEX, Microsoft® Silverlight, Web Services, PDF
- Desktop: Microsoft® Windows® Presentation Foundation (WPF), Microsoft®.NET, Microsoft® Visual Basic, Microsoft® Win32, PowerBuilder
- And More: Microsoft® Office, UNIX, Mainframe
- Some sold separately

**SYSTEMS REQUIREMENTS**

- Pentium® 4 with 2 GHz or greater (or 100% compatibles)
- Microsoft® Internet Explorer® V7 or above
- Microsoft® .NET Framework v3.5 SP1
- 2 GB memory
- 750 MB of disk space

**DATABASE**

- Microsoft® SQL Server 2008
- Microsoft® SQL Server 2008 R2
- 8 GB minimum memory for dedicated servers
- 16 GB minimum memory for virtual or shared servers

**CONTACT US**

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**FIGURE 1: THIS EASY-TO-USE SOLUTION GENERATES COMPREHENSIVE BUSINESS PROCESS TESTS**

**KEY FEATURES**

- Offers both desktop and browser-based Clients to allow easy management and execution of tests deployed on-premise and in the Cloud
- Supports validation of business processes that span diverse technology stacks including browser-based technologies and mobile platforms
- Patented central data repository ensures a common, scalable application knowledgebase that promotes use and reuse of components
- Integrated test data management feature enables self-sufficient business process testing by embedding representative test data into the test itself
- Capture business processes in a reusable format useful for building functional and performance tests and creating training and compliance documentation
- Leverage Worksoft Certify by reusing your already-built functional tests to populate Certify Performance Test

**SOLUTION BENEFITS**

**Improved Business Agility:** Faster delivery of functionality for better return on your SAP investment

**Lower Total Cost of Ownership:** Patented data-model reduces costs by producing tests that are more resilient

**Reduces Risk:** Designed to capture defects earlier and reduce overall production defect rates

**Confidence:** Superior test coverage provides a safeguard before committing to production

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