



Modernizing SAP testing

Transforming testing with automated solutions to keep pace with today's agile and distributed SAP architectures.



Organizations the world over are placing increasing emphasis on digital transformation. Test automation is a critical component of going digital because it enables better quality technology to be delivered to market faster with less risk and cost. This is what is required to remain relevant and competitive in the modern business landscape. But even with the knowledge and understanding of the benefits of test automation, only around 18% of organizations have implemented it, and even less when there are complex systems such as SAP and custom applications.

The challenges with testing SAP using legacy practices

Manual testing is ill-equipped to meet the pace and complexity of testing SAP infrastructure and business process changes. It requires internal business users or dedicated testers to click through each critical business process and document the outcomes. This is an incredibly slow and costly process that can take weeks, or even months. It is no wonder that testing is frequently cited as the number one bottleneck to delivery speed and one of the largest drains on the IT budget.

As SAP continues to release solutions to optimize production and accelerate innovation, the pace and scope of testing must be able to meet these increasing demands.

Increase the coverage of SAP testing with test automation

Test automation enables organizations to keep pace with testing SAP's release cycles and the challenges that present with components evolving at different speeds. It also provides the ability to test entire end-to-end business processes that combine different technologies beyond SAP, such as multiple platforms, mainframes, device types and APIs that often cannot be tested manually.

Benefits of automating SAP testing

There are many benefits from automating testing for the SAP ecosystem:

- Address cloud solutions such as SAP SuccessFactor, SAP Ariba, SAP Hybris and SAP Fieldglass
- Test complete business processes that extend beyond the SAP ecosystem
- Test many layers and areas and keep up with the pace and complexity of updates
- Maximize maintainability and increase the value of SAP through optimizing reuse
- Reduce the risk of change and increase quality processes for agile speed

Tricentis, SAP and TTC

Ranked number one for enterprise end-to-end testing in Gartner's latest Critical Capabilities report is continuous testing market leader, Tricentis. It's test automation solution Tosca modernizes SAP business process testing with the most advanced and comprehensive SAP test automation on the market.

TTC is a global software assurance company with strong capability in test automation. We partner with organizations of all shapes and sizes to improve the speed and coverage of test practices while reducing risk and cost. TTC is a Tricentis Premium Certified Implementation partner – we lead the industry in the deployment and ongoing management of Tosca. We have seen the significant and lasting benefits test automation with Tosca brings, particularly for organizations with complex SAP-based ecosystems.

Plug and play test automation accelerator packs

The benefits are undoubtedly clear, but like all processes, test automation requires time to set-up and create core test assets. Developed by Tricentis and available through TTC, test automation accelerator packs are 'plug and play' pre-packaged SAP test cases that require little to no customization. You simply add your business data, adjust the individually automated test sequences and you're automated.

The benefits of SAP test automation accelerator packs are significant:

- Reduce implementation time by 75% (approx. 3 months down to 4 weeks)
- Deliver 80+% business risk coverage for standard transactions
- Remove barriers to entry
- Reduce additional head count that may be required to set up core test assets
- Start continuous testing faster

Start maximizing your SAP investment today

Our experienced team will work with you to implement test automation into your test environment, including identifying the accelerator packs that meet your specific organizational needs and goals as required. We provide training and coaching across all areas of test automation and will work with you right through to final implementation.

Let's talk

For a detailed, independent and pragmatic approach to how test automation can transform your test environment, speak to a member of the TTC team today.