Test Management Service
with SAP Solution Manager 7.2

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Agenda

Overview
- Engineered Services by SAP Consulting
- Test Challenges in SAP Projects

Test Management Service in Detail
- Test Suite
- Test Plan
- Trainings
- Coaching

Summary
Overview

Test Challenges and Solutions in SAP Projects
Engineered Services powered by SAP Consulting

Value Adding
- Get your SAP Solution Manager up and running quickly as basis for other scenarios
- Use SAP Solution Manager for IT Operations scenarios
- Use the Monitoring and Alerting Infrastructure MAI

Quick
- Clearly defined scope and predictable outcome
- Scalable and adjustable to your needs
- Delivered by highly skilled resources

Reduced Cost
- Attractive fixed-price service
- Reduced resource requirement from your IT department
- Use of global resources and hubs from SAP's global Services organization
If you need to implement a new or upgrade an existing SAP solution, professional test management is critical for project success.

Challenges

- High test efforts but only small project budget
- Not enough time to design new test methods or evaluate test tools
- You have to coordinate many testers in different locations
- Some project members have not enough test know-how
Project Managers / Customers Requirements

“We really need a solution…”

- That allows us to start immediately
- That is well-proven in other SAP projects
- Where skilled test experts support and train our team members
- Reasonably priced and available at a fixed price
- …and we need a professional test management tool, but we don't have budget for expensive licenses
The Solution: SAP’s Test Management Service

The Test Management Service for SAP Solution Manager 7.2 contains everything you need for a professional test planning and test execution.

**Test Suite**
- The professional test management tool, ready-to-use with SAP’s best practices

**Test Plan**
- Pre-defined test plans for successful projects

**Trainings**
- For test managers and testers

**Onsite Coaching**
- Support of SAP test experts
Advantages at a Glance

**Complete and established solution**
Test Management Service contains everything you need for a successful SAP project and is based on SAP’s best practices.

**Skilled Trainers and Test Manager**
Our trainers are ISTQB* certified test manager with many years of testing experience and will enable the project team to a trouble free project start.

**Cost-Efficient**
No additional license costs for Test Workbench in SAP Solution Manager
Complete fix price solution

**Immediately ready for use**
Pre-configured tool installation, standardized test plans and field-tested trainings allows a quick project start.

*ISTQB: International Software Testing Qualifications Board*
Test Management Service in Detail
Test Suite

The Test Suite in SAP Solution Manager 7.2 allows you to effectively organize, manage, and monitor all testing activities in SAP and non-SAP Projects.

Test planning and test execution
- Design and manage test cases
- Create test plans and test packages
- Execute manual and automated tests
- Test defect management
- Test reporting

Test automation
- Integration of certified test automation tools
- eCATT, CBTA, HP UFT, Worksoft Certify

Integration with other Scenarios
- ITSM, ChaRM, Process Management
Test Workbench Configuration

Deliverable

Pre-configured Test Workbench* delivery based on SAP Best Practices for

- Test related role definition incl. Fiori tile groups in a Test Management Dashboard
- Status value (test design, test execution, defects)
- Priority (test design, defects)
- Role based state transitions for defects
- Mail notification for state transitions (defects and test sequences)
- Standard test reporting

Available without additional license costs

* As a transport with short implementation time
“As part of a test, there are a set of documents. Perhaps the most important document for the test phase is the test concept.”

Test Plan based on IEEE 829 / ISTQB

Deliverable

Predefined, SAP-specific test plan template. It contains role definitions, responsibilities, test entry and exit criteria, defect management process, based on IEEE 829/ISTQB and SAP's best practices

Test Plan:

“A document describing the scope, approach, resources and schedule of intended test activities. It identifies amongst others test items, the features to be tested, the testing tasks, who will do each task, degree of tester independence, the test environment, the test design techniques and entry and exit criteria to be used, and the rationale for their choice, and any risks requiring contingency planning. It is a record of the test planning process.” *

*Source: http://www.istqb.org/downloads/glossary.html
Trainings
Deliverable

- Short Trainings (each with ½ day) for test manager and test team members
- Training documentation as pdf and as movies
Test Management Coach

Deliverable

Our test management coaches are skilled SAP-experts. They will ensure a smooth project start in large and complex projects to successful testing.

- Service contains one consulting day for test management coaching and tool support
- The test management coach supports the project team with
  - Test case design and preparation
  - Test planning
  - How to use Test Suite in complex projects
  - All necessary activities at the beginning
- He is your contact person for all questions about methods, processes, and test management tools
More SAP Consulting Services

**Installation & Upgrade Service for SAP Solution Manager 7.2**
SAP is the right partner for you if you need to install SAP Solution Manager 7.2 or upgrade to the latest version.

**Load- and Performance Test**
Load testing is performed to determine a system’s behavior under both normal and anticipated peak load conditions.

**Quickstart for Business Process Change Analyzer**
With Business Process Change Analyzer it is possible to perform change impact analysis and helps you to minimize the effort for regression testing.

**Quickstart for Test Automation**
Preparation of automated tests for a fixed price with the tool SAP Component Based Test Automation (CBTA).
Test Management Service Summary
Summary

Test Management Service enables your team to test SAP solutions professional and ensures project success.

With Test Management Service teams are able to perform test management and test execution **fast** and **cost-effective**

SAP Solution Managers 7.2 Test Suite can be used **out-of-the-box** – no more configuration needed, no additional license costs

**Professional Trainings** by experienced and certified SAP experts
Thank you.

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