

# SAP Testing

*SAP is more complex than traditional software and requires a different approach towards Structured Testing.*

*SAP is Data and End- to-End process driven requiring quality test data and correct sequencing of test execution.*

*The risks of incomplete or ineffective testing need to be understood.*

SAP Testing is becoming more and more important. Since the complexity and dependency of the different SAP modules is constantly increasing, a professional approach to testing is absolutely necessary.

Talking about complexity, dependencies etc. also leads to thinking about risks. Testing can provide a decrease of testing risks, an early approach for defect finding and solving and finally giving important advice on the testing quality.

## Course Objectives

The objective of the course is to provide test professionals, involved in SAP testing projects, with the necessary information on how SAP implementation and upgrade projects are managed and how structured testing will contribute to a successful completion of such projects. Best practices for identifying and documenting test scenarios and test cases will be provided. Test tools for SAP testing available on the market will be discussed and the pros and cons of automated testing will be highlighted.

## Typical Audience

This course is intended for experienced test consultants, test managers, test experts and project managers with an interest in SAP testing.

## Prerequisites

Basic test knowledge and experience is required.

## Course Outline

- **Introduction**  
Objectives
- **Short Review of SAP Functionality**  
Architecture  
SAP Conceptual Areas
- **Managing ERP Projects**  
Methodology  
SAP Solution Manager  
Managing Quality  
Implementation versus Upgrade Projects
- **Structured Testing SAP**  
CTG's V-model for SAP  
How to build a Test Strategy Matrix for Functional Testing  
Writing Test Scenarios and Test Cases  
Test Data  
Manual Testing versus Automated Testing  
Test Tips
- **Test Tools for SAP**  
Test Management Tools  
Test Automation Tools  
Performance Testing Tools

*CTG ensures the consistent delivery of the highest-quality services through proprietary best practices formally defined in our global quality system. CTG is among the first in our field to have designed and implemented a comprehensive Total Quality Management program. This program guides our employees worldwide in qualifying opportunities, delivering projects on time, hiring the right professionals, and ensuring that client requirements are fully satisfied.*

## Course Delivery

Throughout the course, an experienced trainer and software testing expert provides lectures and gives exercises based on real world projects. Courses can be given in English or Dutch. Course material is in English.

## Course Duration & Venue

The total course duration is 1 day.

The course can be given at the client's site or at CTG.

## Administration & Pricing

### ▪ Pricing

VAT excluded, course material, lunch and beverages included.  
€ 500 per person per day (15% discount from the 5<sup>th</sup> subscriber).  
€ 3000 for a group of 7 to 10 persons per day.

### ▪ Cancellation

By Participant – If a subscribed course participant is replaced by another participant or if the public course is postponed to a later date no cancellation costs apply. A participant or a group that fails to attend, or that cancels a course without at least 15 working days written notice prior to the course start, is liable for the full subscription cost.

By CTG – CTG reserves the right to cancel a course at any time.

### ▪ Course Logistics

All classroom courses begin promptly at 9 am and are scheduled until 5 pm. When a course takes place at the client's site, the client is responsible for the set-up of the classroom, including installation of the necessary software. A calendar with course dates is available on our website.

## Contact us

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*More information about CTG is available on the web at [www.ctg.com](http://www.ctg.com).*

