

## Training information 2017

- Location and dates: check the training calendar
- Schedule: 9.15 - 17.00
- Fee: € 1.795, excluding VAT
- Coffee, tea, lunch and training material are included in the training fee
- Three months free e-coaching
- Information: phone +31 (0)40 – 202 1803 or
- e-mail [opleidingen@improveqs.nl](mailto:opleidingen@improveqs.nl)
- Participants should bring a windows laptop

## Possibilities in-house training

Improve provides this training in-house and tailored to your specific situation or needs upon request. Available in English and Dutch. For further information please contact us at +31 40 - 202 1803 or [opleidingen@improveqs.nl](mailto:opleidingen@improveqs.nl).

## REGISTRATION

You can register for this training on our website

Improve Quality Services BV  
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A set of skills and a mindset for excellent software testing

# CONTEXT DRIVEN TESTING Rapid Software Testing

On all registrations and courses our general and additional conditions apply:  
[www.improveqs.nl/contact/algemene-voorwaarden](http://www.improveqs.nl/contact/algemene-voorwaarden)



adviseren.



leren.



doen.



# CONTEXT DRIVEN TESTING

## Rapid Software Testing

### A set of skills and a mindset for excellent software testing

Context-driven testing sees software testing as an intellectually challenging process. It learns testers to deal with true reality in IT projects: complexity, ambiguity, constant change, new information and unclear answers.

### What is Rapid Software Testing?

- A context-driven testmethod based on the ideas of James Bach and Michael Bolton.
- Designed for a world with hardly enough resources, information and time.
- Aimed at understanding the status of the project by evaluating the product.
- Developing testing skills which offer you a practical added value in your daily work.
- Continuous improvement of testing by a cyclic approach.
- Learning heuristic methods and how to use them correctly to be able to test earlier.
- Testing with a sense of urgency and with attention for eliminating every form of waste.
- Continuously asking what testing can do to speed up the project as a whole.

- Simultaneously designing and executing tests, so important problems are found quickly.

### After this training:

- You will know that the brain of the tester is his most important tool.
- You can think and talk about testing with self-confidence.
- You will know how context influences your decisions and how both continuously change.
- You can test efficiently and with a clear mission even in case of minimal preparation.
- You can execute meaningful tests in case of incomplete or even complete lack of documentation.
- You can deal with overwhelming complexity, confusion and ambiguity.
- You can use heuristics and models to support and structure the process.
- You can report credibly at any time by telling a good story about testing.

### Audience

#### Who should attend this training?

This course is suitable for you if you are passionate to become an excellent tester or test manager. This is a training for all levels. Our experience is that experienced testers, who want to become even better testers, value the training the most. An

unexperienced tester gains important experience through the many practical exercises. The trainers make it the most stimulating and intellectual experience the group is able to cope with.

### Roles of participants in their organization

This training is meant for:

- Testers
- Test Managers
- Developers

### Prior knowledge or training required

There is no knowledge or specific training required.

### Program

#### Structure of this training

The training consists of three highly interactive days in which we expect a lot from you and the other participants. The trainers will make it the most stimulating and intellectual experience that the group can handle. Throughout the workout you will do many exercises. Participants should bring a windows laptop.

### Course outline

#### Introduction

- What is Rapid Testing?
- Testing and checking
- Testing is personal

### Thinking like a tester

- Models & Heuristics
- Critical thinking
- Observation and conclusion

### Test Strategy

- Heuristic test strategy model
- Values and risks
- Diversification of the test approach

### Oracles

- How do you recognize a problem?
- Quality criteria and oracles Rapportage overwegingen
- Het test verhaal
- Dashboards

### Coverage

- Sorts of coverage
- Ask for testability!

### Exploratory Testing

- What is ET and how to use?
- The dynamics of ET
- Sessions

### Rapid Test Documentation

- Concise documentation
- Good note taking
- Smart recording sessions

### Rapid Test Reporting

- Reporting considerations
- The testing story
- Dashboards