

Title

Test Asset Optimisation (Workshop)

Speaker(s)

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To whom is the presentation addressed?

Test Managers, Test Designers, Project Managers

Keywords

Test Methodology, Test Cases, Coverage, Efficiency, ROI, Redundancy, Automation

Abstract

In many organisations you will find thousands and thousands of test cases, documented in different ways: in Word, Excel or special tools. Looking a little deeper into these test assets you will find out:

1. Several hundred test cases are assigned to a business area, but the basic test methodology is missing where they get assigned to test items
2. They are mostly written from top to bottom without a structured methodology and after a time even the author doesn't really know what was meant.
3. The test cases are only hard to maintain: you don't know which test cases you have to change according to a change of functionality, at least it's not easy to find the one affected by changes
4. Many of the test cases look redundant: you can't detect easily why this set of test data has been created additionally

To avoid these "home grown" problems you have two opportunities: start again from scratch or go into a formal process of optimising the existing assets. In this workshop we will show how "Test Asset Optimisation" works and discuss with the participants how it could be applied in different situations. Test Asset Optimisation is an logical prerequisite to test automation.

It will be an interactive session with the delegates.

Biography

Rudolf van Megen is CEO and co-founder of SQS Software Quality Systems AG. SQS is the largest Professional Service organisation in the world solely focussed on Software Testing and Quality Management, and has more than 2,000 employees in fifteen countries across Europe, US, Africa, and India. Rudolf has worked in many different areas of Software Testing and Quality Management over the last 30 years. His main interests today are focussed on developing the area of „Independent Testing and Quality Management“ in order to extend this market further, but also to move SQS Group forward within that market.

Nick Pointon is the International Director and COO of SQS-India, responsible for all the offshore services provided by SQS to its customers. In 2008, he relocated to Pune, India, to work more closely with SQS's offshore delivery centres in India and South Africa. From there, he oversees the activities of 450 offshore consultants in India and South Africa, delivering services to SQS's customers in across the world.
