IMPROVING THE RESULT OF REVIEWS AND INSPECTIONS

Course Descriptions

Document Inspections are one of the most economical and necessary techniques for eliminating, and, even more important, preventing defects. Reviews are often done, but produce only a fraction of the really important defects that should be found. With only a few hours of proper Inspection training, people can find many more defects in a document, where they first found only one or two minor issues. This should give evidence that with proper education Reviews and Inspections indeed can provide the benefits promised. In this course we will discuss the Goal of projects, define Quality and Defect, explain the concept and the effect of Zero Defects, provide an overview of types of Inspections (Walkthroughs, Reviews, Fagan, Cleanroom, Gilb/Graham, Early Inspections), which Inspection type to choose, and how to calculate the Return on Investment of Inspections. We'll exercise what you learnt on your own document. Preparation: Bring three copies of one or two pages of a document that is not too confidential and being used in your current project, perhaps even already reviewed your usual way. Then you will show yourself the power of proper Inspections. Warning: after the Inspection you may decide to discard the document as unacceptable!

Learning Outcomes

• What are the various Review & Inspection approaches
• Why and when to use which approach
• How to find many more real issues in documents than you even can imagine
• How to organize very effective reviews/inspections very efficiently
• How to prevent the emotions often arising in reviews
• How to calculate the Return on Investment of reviews and Inspections
• How to solve the issues found as efficiently as possible
• How to prevent the issues found to be caused again

Who Should Attend?

Anyone who is producing documents, should be producing documents or is supposed to evaluate documents, like contracts, business cases, requirements, use cases, story cards, designs, drawings, code, test plans.

Course Rates

Rate: 800 CHF

Duration

1 day

Delivered By

Niels Malotaux

Niels Malotaux is an independent Project Coach and expert in optimizing project performance. He has some 40 years of experience in designing electronic and software systems, at Delft University, in the Dutch Army, at Philips Electronics

and 20 years leading a systems design company. Since 1998 he has devoted his expertise to helping projects and organizations to deliver Quality On Time: delivering what the customer needs, when they need it, to enable customer success. To this effect, Niels developed an approach for effectively teaching Evolutionary Project Management (Evo) Methods, Requirements Engineering, Review and Inspection techniques, as well as Reliable Embedded Systems Design and how to achieve Zero Defects for the customer. Since 2001, he has taught and coached well over 400 projects in 40+ organizations in the Netherlands, Belgium, China, Germany, Ireland, India, Israel, Japan, Poland, Romania, Serbia, South Africa, the UK and the US, which has led to a wealth of experience in which approaches work better and which work less well in practice.