Courses by Niels Malotaux, SE-Training, Zürich CH:

3-4 June 2019: | Quality On Time (description this page)
| www.se-training.net/en/#Quality-On-Time

5 June 2019: | Improving the Result of Reviews and Inspections (description next page)
| www.se-training.net/en/#Reviews-Inspections

Website: www.se-training.net

Information and registration: info@se-training.net

3-4 June (two day course, optionally in-house):

Quality On Time:

How to deliver the right results, at the right time - no excuses needed

Of course the projects you were in always were delivered successfully and on time. Or, perhaps not always? Or you may know some projects by people who, although quite capable in their profession, deliver late, which in turn may affect the cost and the quality of what they do deliver?

For example: a space project led by very capable Systems Engineers developing an Earth observation instrument. They said: "We're very good at this, what do you think you can still add to that?", which is, of course, a relevant question. Well, capable as they were, they were well aware that they lacked still one important element of success: being on time. They were missing every deadline and accused management of setting impossible schedules. After some training and coaching, 9 weeks later and ever since, they were never late and delivered their project result one day early, rather than the usual one year late, saving the company millions.

If you know people who can benefit as much as these space engineers (as well as systems, intelligence, railway, highway, agro, building automation, software, and electronic product development engineers), you may draw their attention to the course: "Quality on Time". In this course we will introduce the techniques these engineers learned, to be not only successful, but on time as well.

We will study and exercise techniques on how to consistently:
• improve our effectiveness and efficiency
• predict what we will have done and when
• do something about it if we see we won't make it on time, because failure is not an option
• solve our discipline problem
• maximise our intuition mechanisms
• continuously balance priorities
• keep focus
• cope with differences in disciplines and cultures
• adopt a Zero-Defect attitude
• make your customers happy

Are you and your colleagues already doing all these things? Do you think you are already very effective and efficient? That's what other people thought too - before they found out otherwise!

Just like the clever space engineers you may think that you are already doing the best you can, and you're probably right, but this course will show you how to do even much better.

Projects have shown within a few weeks spending 30% less time on better results, allowing them to do about 50% more work with the same people in the same time. This will allow you to easily regain the investment of this course back *within a few weeks*.

If your work is too confidential, you may decide to organize this course in your own company. This can increase the impact of this course even more.

5 June (one day course, optionally in-house):

Improving the Result of Reviews and Inspections

People make mistakes. We are people. So when we are producing something, we make mistakes.

If we have completed a document, plan, design, model, code, contract, and the like, there will still be issues, right? If we ask others to take a fresh look at it, they will find things we didn't see. Any issue that can be found and solved before entering the next stage of development saves time and money. That is what reviews and Inspections are for.

Probably you are already doing reviews, so why would you need this course? Well, research shows that reviews as they are usually performed catch only a fraction of the really important issues that could be found. With only a few hours of proper Inspection training, you'll be amazed that you can find many more issues, where you first found only one or two minor ones. Document Inspection is a very economical technique for eliminating and, more importantly, quickly learning to *prevent* issues.

We ask you to bring three copies of one or two pages of a (e.g. requirements-) document that is not too confidential and being used in your current project, perhaps even already reviewed in the usual way. Then you will show yourself the power of proper Inspections. By using your own document, you'll learn most. If your documents are too confidential, you may decide to organize this course in your own company. This can increase the impact of this course even more.

Warning: After the Inspection exercise you may decide to discard your document as unacceptable! But now you'll know why, and you'll have learnt what to do about it.