



EVOLUTIONARY PROJECT MANAGEMENT WORKSHOP

MUCH BETTER, MUCH FASTER, MUCH MORE PREDICTABLE

December 13-14, 2010 Beijing
December 16-17, 2010 Shanghai



CHINA INSTITUTE for
INNOVATION

TOP REASONS TO ATTEND:

- To understand problems in projects and what we can do about it
- To understand Human Behavior in projects to better cope with it
- To understand how to organize our work better to get better results faster
- To change from optimistic to realistic estimation
- To understand how to promise what you can do and then do what you promised
- To understand how to predict what will be done when in your project
- To understand how to prevent stress in projects and still produce more
- To complete your project more successful in 30% less time
- To understand what's wrong with most documents, how you can find out, and what you can do about it
- To understand the power of real requirements
- To understand how to prioritize based of highest value for the customer
- This workshop provides not mere theory, but solid pragmatic advice you can start using immediately

INTRODUCTION

Are your projects always delivering the right things at the right time, but would you like your projects to deliver even better quality and faster? Then this workshop will give you better insights and ready-to-use recipes how your projects can improve themselves being more productive right away. No academic theories, but very pragmatic and proven techniques that are easy to learn. It's just that these techniques are counterintuitive, which is why they are not readily used already.

This tutorial is meant to help General Managers, Project Managers, Developers, Testers, QA people, as well as Program/Portfolio/Resource Managers to understand better what they can do to secure predictable projects, better quality and faster results.

There is no reason to settle for less. The techniques presented inherently produce continuous improvement and innovation of the systems or products developed (the result), the way the systems or products are developed (the project) and how we organize this all (the process) by proactively making sure we do only the right things at the right time.

We will show several examples of how these techniques were actually used in projects and do some exercises to see and feel how these techniques work for us.

Common education and project management courses and methods provide a mechanistic picture of what we should do, but they all miss the essence how to make it really happen. This workshop will show you the essence and how you can apply it yourself to make your project successful.

You can immediately start using the techniques explained, with immediate results, as has been proven in numerous projects. At the end of the workshop, Niels will ask you, "Can you afford not to use these techniques?" You will know the answer.

WHO SHOULD ATTEND:

- Higher management, responsible for the results of their organization
- Marketing people, responsible for knowing and translating what the market needs
- R&D managers, responsible for the results of their department
- Project managers, responsible for the results of their project
- Project team members, responsible for the results of their work
- Quality management, responsible for optimizing the quality of the results
- Testers and auditors, responsible for measuring the quality of the results



AGENDA-DAY 1

We will discuss the Quality of the Project Delivery - organizing the project for better and faster results.

Key Topics:

- What's the problem with our projects and can we do something about it
- Cultural issues
- The real cost of project delay
- The universal goal of any project
- What is Quality - Is Zero Defects possible?
- Estimation exercise: how good are we at estimation
- Types of Human Behavior affecting project success
- How to apply the Plan-Do-Check-Act or Deming cycle properly
- Evolutionary Project Planning:
 - The TaskCycle: organizing the work
 - Evo Task Administration: organizing the TaskCycle
 - TaskCycle exercise: organizing YOUR work
 - TimeLine: organizing longer periods of time
 - Just enough estimation techniques
 - DeliveryCycle: understanding the real requirements
 - What to do if we don't have enough time
 - How to predict when what will be done
 - TimeLine exercise: getting control of YOUR project
- Management questions: how to know which project runs OK and which not
- How projects provide sufficiently reliable data allowing Portfolio Management to manage
- Questions & Discussion

AGENDA-DAY 2

The second day we will discuss the Quality of the Product - the what and how of better results.

Key Topics:

- Evolutionary Product definition and realization
- Wish specification: what the customer wants, he cannot afford
- Business Case: why are we running the project
 - Exercise: why are you running YOUR project
- Stakeholders: who's waiting for it
- Requirements: what are we supposed to do and what not
 - Types of requirements
 - Exercise: defining a requirement in YOUR project, the Evo way
- What is Risk Management
- Some more Evolutionary Project Management issues
- Design: how are we going to do it
 - Selecting the optimum compromise between conflicting requirements
 - Prioritizing: a very dynamic and continuous process
 - Design Log: knowing why you did what you did
- Early Reviews and Inspections: feeding the prevention process
- Review exercise (bring a few pages of a current requirements document)
- How to introduce Evolutionary Project Management in your project
- What now?



EVO PRINCIPLES

- We deliver Quality On Time: the right result at the right time
- The requirements are what stakeholders require, but for the project the requirements are what the project is planning to satisfy
- We cannot know all the real requirements in advance, but we can discover them more quickly when we attempt to deliver real value to real stakeholders early and frequently
- The value of our project result only appears once it's used successfully by real stakeholders
- We will learn from hard experience, as fast as we can - what really works, and what really delivers value
- We continuously challenge our work processes, to get rid of bad ones early
- We're probably doing something wrong - the faster we find out, the faster we can do it better
- We're not perfect, but the customer shouldn't find out
- Whatever we deliver simply works
- Project failure is not an option

ABOUT THE TRAINER

Niels Malotau is an independent Project Coach and expert in optimizing project performance. He has some 35 years experience in designing electronic and software systems, at Delft University, in the Dutch Army, at Philips Electronics and 20 years leading his own systems design company. Since 1998 he devotes his expertise to helping projects to deliver Quality On Time: delivering what the customer needs, when he needs it, to enable customer success. To this effect, Niels developed an approach for effectively teaching Evolutionary Project Management (Evo) Methods, Requirements Engineering, and Review and Inspection techniques. Since 2001, he taught and coached well over 100 projects in 25+ organizations in the Netherlands, Belgium, China, Germany, Ireland, India, Israel, Japan, Romania, South Africa and the US, which led to a wealth of experience in which approaches work better and which work less well in practice.



Niels Malotau

Testimonials:

"Excellent program for those who are looking for new ideas both for self -management and staff motivation."

CEO, Ovaltech

"A very interactive session for busy managers who would like to change a mind and thinking from work to make a step forward."

R&D Director, Alcatel-Lucent

"Thank you for this course. It was certainly a valuable and helpful learning experience."

Project Manager, Sofima



China Institute for Innovation(CII)

China Institute for Innovation is a consulting and academic organization established specifically to help Chinese companies, multinational organizations and government agencies to meet the needs for world-class expertise in innovation.

CII is a leading innovation education, training, research, and networking institute in China.

CII works with leaders of business, government, and non-profit organizations to bring them the very best tools, methods, and learning experiences to help their organizations become leading players in the 21st century.

CII offers a wide variety of programs to help people at all levels and in all roles to understand and master the principles and practices of innovation, to help their organizations succeed in the innovation-driven economy.

CII Innovation Center

CII Innovation Center is a physical innovation and collaboration center. It is a platform where you come to brainstorm, to share, to learn, to collaborate, and to have fun. It is an innovation hub, and an idea factory.

The center is designed by Langdon Morris, a senior partner of Innovationilabs, and a co-founder of China Institute for Innovation.

We offer customized training programs, brainstorm sessions, collaboration events, and innovation space renting services for our clients. We leverage the collective intelligence to solve complex problems for our clients.

UPCOMING EVENTS

R&D Project Management Workshop

Led by Ray Sheen, November 29-30, 2010 Shanghai

PMP Preparation Training

Led by Ray Sheen, December 2-3, 2010 Shanghai

Dominant Innovation Workshop

Led by Jay Lee, December 10, 2010 Shanghai

Evolutionary Project Management Workshop

Led by Niels Malotaux

December 13-14, 2010 Beijing

December 16-17, 2010 Shanghai

Innovation Champion Certificate Workshop

Led by Langdon Morris

January 17-18, 2011, Shanghai

January 20-21, 2011, Beijing

Lean Innovation

Led by Mark Adkins, January 20-21, 2011 Shanghai

