

# TECHNICAL PROJECT MANAGEMENT

## **Course Descriptions**

The Technical Project Management course provides a solid background of the core Project management disciplines applicable for Engineers taking greater responsibilities for delivering Work Packages and projects where the Project Manager and Systems Engineer need to work close together or where their roles have been combined due to the the project constraints.

The course includes the learning and practicing the application of the Project management methodologies, knowledge areas and enhancing know-how with an interactive workshop covering Project life-cycle and project management knowledge areas. Of focus is the interaction of technical project management and engineering in the areas where both disciplines overlap, to know the synergies and gain understanding of their constraints.

The course attendance is limited to no greater than 12 Participants, thus enhancing the effectiveness of the training.

# **Learning Outcomes**

- To know the project life-cycle and framework
- To know the major project management knowledge areas as scope, time and cost

- To know configuration and change management
- To understand resource and quality management
- How to implement project risk management and mitigation strategies
- To effectively communicate with stakeholders within and outside the project

#### Who Should Attend?

The workshop is intended for:

- Systems Engineers
- Technical Project Managers
- Engineering Development Matrix Leaders
- Work Package Owners
- PMO

#### **Course Rates**

Early Bird: 1,080 CHF; Regular: 1,200 CHF

#### **Duration**

2 days

### **Delivered By**



Piet Belgraver

Piet Belgraver started his career as electronic development engineer for several engineering companies in the Netherlands. He continued extending his technical expertise in the high volume consumer electronics industry as a senior design engineer when he moved to Denmark. During this time, he took over the role of hardware project leader for several known Nokia mobile phones. In his role his

focus was to coordinate the local and global projects teams to achieve on-time delivery in factories world-wide.

After six years working for Nokia, he moved to Switzerland to work in the Aerospace industry at RUAG Space. In 2016 he moved to Thales Alenia Space when part of RUAG Space was sold to Thales Alenia Space. He currently he has the position of senior project manager for several space projects at Thales Alenia Space.

He is certified (IPMA) senior project manager with more than 15 years of experience in technical project management ranging from high volume consumer electronics to high quality Aerospace industry