

Introduction to Functional Safety on the example of IEC 61508

Functional Safety for Quality Manager

14:30 to 16:30h

14:30 - 14:50	Introduction – Functional Safety
-1.00	Why do we work with standards?
	2. What is Functional Safety about?
	3. Functional safety in different business areas
14:50 – 15:00	Time for questions
15:00 – 15:40	Introduction – IEC 61508 – For Quality Manager
	4. Part 1-7 and structure of the IEC 61508
	Where does the "SIL" come from? (Hazard and Risk Analysis)
	6. Which tasks are coming from the standard?
	7. Involved departments in an organisation
15:40 – 15:50	Time for questions
15:50 - 16:20	Introduction – IEC 61508 – Necessary Documentation
	8. Evidence of Functional Safety
	9. Which documents are necessary?
16:20 – 16:30	Concluding round
10.20 - 10.30	Concluding round
Outlook	Introduction – especially for Functional Safety Manager
further modules:	Methodological procedures
	TOP-method for fulfilment of standards for FuSa Which analysis at which time 2.
	 Which analysis at which time?
	"FSM" during everyday life
	 How does a functional safety manager actuate during his/her everyday life

In our training, you learn how to quickly and effectively implement functional safety in your occupational routine. We combine theoretical knowledge with exercises and still have time for questions.

"Do's and don'ts"