



Risk Management in Manufacturing, in Quality Assurance and in the Analytical Laboratory [QS-23E]

Goal

Risk Management will be an integral part of your daily work. You understand its importance for supporting science based decisions and know efficient tools to address uncertainty and assumptions. In combination with your knowledge and your practical experience you are able to work more efficiently. With less quality issues and increased productivity and transparency you create more value for your organization.

Target Group

Technicians and manufacturing experts of different levels in Production and Quality Control/Assurance, responsible for continuous improvement of quality and productivity.

Content

Essential elements and tools of Risk Management:

- Systematic evaluation of possible critical events
- Risk Management tools to support Quality by Design
- Systematic and science-based approaches to identify and classify possible risks
- Use of Design of Experiments (DoE) for the generation of optimal and robust processes
- Identification of critical events in process- and method transfers

Approach

Lectures and case studies, in order to apply the concepts and tools into practice. Intense discussions of the results. A script will be distributed to the participants.

Depending on the participants, the training can also be given in German, but all written material is delivered in English only.

Event Properties

Event Date	Wednesday, 15 November 2023 - Wednesday, 15 November 2023
Registration Start Date	Monday, 30 November -0001
Cut off date	Monday, 30 November -0001

Individual Price	Individual members CHF 600.00, Non-members CHF 750.00, Students/PhD Students/retired CHF 320.00
Course language	English
Location	Olten, Olten