aeShield®

Training

We help the Process Industry improve process / functional safety performance through hands-on training of our software, practical fundamentals and industry leading applied unit operation training courses.

Compliance Made Simple

aeShield Training

Hands On "**how to**" use aeShield software training

- ae100: aeShield Overview
- ae110: aeShield System Administration
- ae200: aeShield for SIS Designers
- ae201: aeShield C&E / Test Plan Creation
- ae300: aeFacilitator for Facilitators and Scribes
- ae401: aeShield setup of KPIs

Fundamentals Training

Introduction to Process / Functional Safety **Critical Concepts**

- SIS101: Introduction to Safety Instrumented Systems
- SIS201: Advanced Safety Instrumented System Design
- FSE101: Introduction to Layer of Protection Analysis

Applied Training

Industry leading applied **"real-world"** Functional Safety Training

- FSE200: Introduction to Burner Management Systems
- FSE210: Introduction to Tank Overfill Protection
- FSE220: Introduction to Pumps Overpressure Protection
- FSE230: Introduction to Compressor Safeguarding
- FSE300: Digital Transformation of Functional Safety for EPC Driven Capital Projects
- FSE400: Failure Rate Data Management