Course description

G3857e
FSDT-01 functional safety design tool, Internet course

Course type
Internet course

Course Duration
The course duration is approximately 15 minutes.

Course Goal
The goal of this course is to familiarize students on how to create a safety function with the FSDT-01 tool, i.e. to follow the four main steps of the process. Also general function design tips are given.

Student Profile
This course is intended for consultants, sales, application engineering, and OEMs.

Prerequisites
- An Internet connection. The recommended browser is Microsoft Internet Explorer latest version.

Course Objectives
Upon completion of this course, students will be able to:
- Describe the four steps to design a safety function
- Define project properties: Select the desired standard
- Select and define safety function
- Design and verify safety function
- Generate report

Main Topics
- Video presentation, how to use the functional safety design tool for creating and verifying safety functions. Also importing libraries into the tool.
- General tips regarding FSDT-01 tool.