



ISO 26262:2018 Functional Safety Standard Understanding Training 汽車功能安全標準理解培訓 (#AFS-U3)

Training Objectives 培訓目標

- To understand the development of ISO 26262 standards
瞭解 ISO 26262 標準的發展
- To have understanding about ISO 26262:2018 standard requirements
瞭解 ISO 26262:2018 標準的要求
- To develop the skill for functional safety analyses based on ASIL
發展按 ASIL 方式進行功能安全分析的技能
- To develop the needed expertise to implement an Automotive Functional Safety Management process according to ISO 26262:2018
發展依據 ISO 26262:2018 實施汽車功能安全管理過程所需的基礎技能
- To develop the standard knowledge for internal audits based on ISO 26262:2018
發展根據 ISO 26262:2018 標準要求進行內部審核所需的標準理解知識

Recommended Prior Knowledge 建議的事先認知

- Experience in automotive functional safety
汽車功能安全的管理經驗
- Problems in the implementation of automotive functional safety in own organization
本身組織的汽車功能安全管理中遇到的問題





Suitable for 培訓對象

- Automotive product design engineers, software development engineers, project engineers/managers, QMS Auditors, Managers, Experts and Consultants in automotive functional safety management related field.

汽車產品開發工程師、軟件工程師、項目工程師/經理、製造工程師、質量管理體系審核員、管理層、汽車功能安全管理領域相關的專業人仕、顧問

- Persons seeking career opportunities in QMS field /Certification Bodies.

尋找與質量管理領域 / 認證機構相關的就業機會的人仕

**Keep learning.
Be outstanding!**



Training Approach 培訓形式

- Lecturing by tutor 講師面授
- Exercises (individual or by team) 練習 (個人或小組)
- Unless otherwise specified, lecturing in Chinese with materials in English
除非另文指定，授課語言為中文，培訓資料為英文
- Tutor: Senior IATF recognized automotive auditor with experience in functional safety
講師：具備功能安全管理經驗的資深 IATF 汽車業審核員





Course Agenda 課程安排

Day 日程	Items 項目	Evaluation 評估
I	<ul style="list-style-type: none">● Introduction 簡介● Management of Functions Safety 功能安全管理● Concept Phase 概念階段● Product Development 產品開發<ul style="list-style-type: none">- System Level 系統水平- Hardware Level 硬件水平- Software Level 軟件水平	
II	<ul style="list-style-type: none">● Production, operation, service and decommissioning 生產、運營、服務和退役● Supporting processes 支持過程● ASIL-oriented and safety-oriented analyses 安全分析	Participation Required 要求參與
III	<ul style="list-style-type: none">● Guidelines on ISO 26262 應用指引● Guidelines on application to semiconductors 半導體行業的應用指引● Adaptation for Motorcycles 摩托車行業的採用● Workshops 討論演練● Q&A 問答● Evaluation 測評	



Note 注:

The course subjects and days may be adjusted according to client needs.
課程內容和天數可能根據客戶需求作適當調整。



Evaluation and Certificate 評估和證書

1. Evaluation based on Participation 參與表現評估

- A Certificate of Attendance by DQS will be issued to the registered participant who has participated in the whole training course.

全程出席並完成課程任務，但未能通過考試的學員可獲得DQS頒發的培訓出席證書。

2. General Evaluation 綜合評估

- A Certificate of Successful Completion by DQS will be awarded to registered participant who has participated in the whole training course, completed all assignments, and passed the overall performance evaluation during training course.

全程出席和完成課程任務，並通過綜合課堂表現評估的註冊學員可獲得DQS頒發的培訓完成證書。



Contact Information 聯絡信息

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[Registration Form 報名表](#)