



Automotive SPICE Understanding Training 汽車軟件開發管理過程 標準理解培訓 (#ASP-U2)

Training Objectives 培訓目標

- To understand the development of Automotive SPICE standard
瞭解 Automotive SPICE 標準的發展
- To have understanding about ASPICE standard requirements
瞭解 ASPICE 的標準要求
- To develop the needed expertise to implement an Automotive Software Development Management Process according to ASPICE
發展依據 ASPICE 實施汽車軟件開發管理過程所需的基礎技能
- To develop the standard knowledge to conduct internal audits based on ASPICE
發展根據 ASPICE 標準要求進行內部審核所需標準知識

Recommended Prior Knowledge 建議的事先認知

- Experience in automotive software development
汽車軟件開發管理經驗
- Problems in the implementation of software development in own organization
本身組織的軟件開發過程管理中遇到的問題





Suitable for 培訓對象

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

汽車產品開發工程師、軟件工程師、項目工程師/經理、質量管理體系審核員、管理層、軟件開發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 and training materials in English
除非另文指定，授課語言為英文，培訓資料為英文
- Tutor: Trainer with experience in automotive software development
講師：具備汽車軟件開發管理經驗的資深培訓師





Course Agenda 課程安排

Day 日程	Items 項目	Evaluation 評估
I	<p>Part 1 – Introduction to Automotive SPICE</p> <ul style="list-style-type: none">Automotive SPICE – scope and purposeAutomotive SPICE as software supplier qualification mechanismAutomotive SPICE main concepts:<ul style="list-style-type: none">Process Assessment Model (PAM)Process Reference Model (PRM)Automotive SPICE rating mechanism <p>Part 2 – Automotive SPICE in practice</p> <ul style="list-style-type: none">Benefits from embracing Automotive SPICE<ul style="list-style-type: none">Business value and international supplier benchmarkingProcess ImprovementImpact of Automotive SPICE on the Organization<ul style="list-style-type: none">Roadmap of Automotive SPICE initiative<ul style="list-style-type: none">Time and costsStaff and skill needsTool support needsManagement commitmentAutomotive SPICE Assessment<ul style="list-style-type: none">PreparationExecution	Participation Required 要求參與
II	<p>Part 3 – Automotive SPICE contents</p> <ul style="list-style-type: none">Overview of Automotive SPICE Processes<ul style="list-style-type: none">Reference scopes adopted by the marketPerformance and Capability IndicatorsPractical interpretation of Automotive SPICE Capability Levels <p>Part 4 – Case studies and examples</p> <ul style="list-style-type: none">Presentation of examples from real projectsTips and hints <p>Q&A</p> <p>Evaluation</p>	

Note 注:

The course subjects and days can be adjusted according to client request.
課程內容和天數可以根據客戶要求作適當調整。



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](#)