ISO 26262 - Road vehicles


The Professional Qualification of each participant will be updated for
ISO26262:2018 Second Edition, with extension of the validity period

<table>
<thead>
<tr>
<th>Duration</th>
<th>2 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisites</td>
<td>Certificate as FS Automotive Engineer (Basic, SYS, SW or HW)</td>
</tr>
<tr>
<td>Language</td>
<td>Italian or English</td>
</tr>
<tr>
<td>Training material</td>
<td>English</td>
</tr>
</tbody>
</table>

Programme

[Day 1]
ISO 26262-1: Vocabulary
- What's new in Vocabulary
ISO 26262-2: Management of Functional Safety
- What's new about Functional Safety Management
ISO 26262-3: Concept phase
- What's new about Concept Phase
ISO 26262-4: Product Development at the System Level
- What's new about Product Development at the SYS Level
ISO 26262-5: Product Development at the Hardware Level
- What's new about Product Development at the HW Level
ISO 26262-6: Product Development at the Software Level
- What's new about Product Development at the SW Level

[Day 2]
ISO 26262-7: Production and Operation
- What's new about Production, Operation, Maintenance, Repair and Decommissioning
ISO 26262-8: Supporting Processes
- What's new about Supporting Processes
ISO 26262-9: Automotive Safety Integrity Level (ASIL)-Oriented and Safety-Oriented Analyses
- What's new about ASIL-Oriented and Safety-Oriented Analyses
ISO 26262-10: Guideline on ISO 26262
- What's new about ISO 26262 Guideline
ISO 26262-11: Guidelines on Application of ISO 26262 to Semiconductors (NEW)
- Overview on ISO 26262 Semiconductors Guideline
ISO 26262-12: Adaptation for Motorcycles (NEW)
- Overview on ISO 26262 Adaptation for Motorcycles

Summary of the main covered topics
Written and (if necessary, for borderlines) oral exam (2 hours)