

Automotive SPIN Italia

6° Workshop su Automotive Software

Milano – 4 Dicembre 2009



*Safety Standards (ISO DIS 26262)
and Standard Architectures (AUTOSAR)*

*what's the impact on
Automotive Industry*
Open Panel

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safety standards

- Is it a **legal** standard ? A state of the art reference ? When it will enter into force ? May I continue to use IEC 61508 ?
- Which is the technical position of the italian representative on the new document ?
- From a software viewpoint, is there a cost impact ? A training impact ? A process impact with SPICE or CMMI ?
- Are there "validated" compilers available ? "Validated" automatic code generators ?

architecture standards

- Is it a voluntary standard ? Imposed by the market ?
- May I adopt it without tools ? Are tools available ?
- Are already AUTOSAR components available ?
- How can I claim to be AUTOSAR compliant ? Any AUTOSAR certification authority ?
- What are the cost and technical impacts ?