Automotive iQ
a division of IQPC

Exclusive Survey Results

3rd International Conference Applying ISO 26262

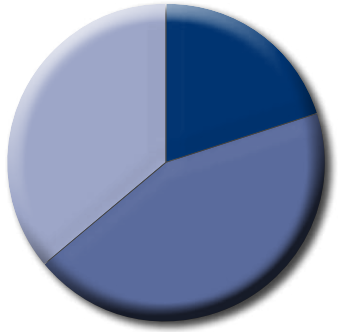
20 – 22 March 2013
NH Munich Airport Hotel, Germany
www.iso26262-conference.com

The survey was sent out to over 600 professionals in the automotive industry. 90% of companies surveyed have at least started to implement the ISO 26262 but only 1/5 of those have managed to fully implement the standard into their processes.

20% Fully Implemented

44% Mostly Implemented

36% Starting to be Implemented



ISO 26262 is now the auto industry standard for functional safety. **Automotive IQ** recently conducted a survey of industry professionals to determine how far along companies are at implementing the standard and to learn what specific aspects are the most challenging.

What people are saying about ISO:

"Broad impact - strong impact on R&D in all phases. Will/has lead to safer cars - driven costs. Created a lot of problems regarding what to do with the detected errors - Inform driver or set DTC - robustness? Has eased relationship OEM/ Supplier regarding functional safety."

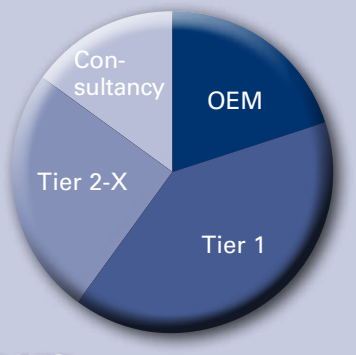
"Yes ISO26262 has affected the automotive industry in by forcing the developers to follow a systematic process along with proper documentation. It has also influenced the cost of the product."

"The ISO 26262 was mainly requested by our customers. But at the beginning they were not sure how to deal with it, as they know that safety requirements will lead to higher development and product cost, they tried to avoid a ASIL level > QM in order to avoid additional cost."

At the moment the standard is still not sufficiently defined. Neither is there any indication of how ISO 26262 will be certified or who will ensure compliance."

"When understood well and applied only where necessary, it should be a good benefit to OEM - if they accept paying for the added value (mostly at project level)"

Which of the following best describes your company?



FACTS

Nearly 90% of respondents said that their company had begun implementing the ISO 26262 standard.

100% of European-based respondents said their company had begun to implement the ISO standard.

What is highest ASIL category your company is dealing with?

0 % ASIL A

15,38% ASIL B

3,85% ASIL C

80,77% ASIL D



"Made us think more about human factors."

What Part of the ISO 26262 does your organization find most challenging?

32.14% Safety Management for the Organization

3.57% Concept Phase

32.14% System Development with Technical Safety Concepts

7.14% Product Development at the Hardware Level

10.71% Product Development at the Software Level

14.29% ASIL & Safety-Oriented Analysis (ex. FTA)

