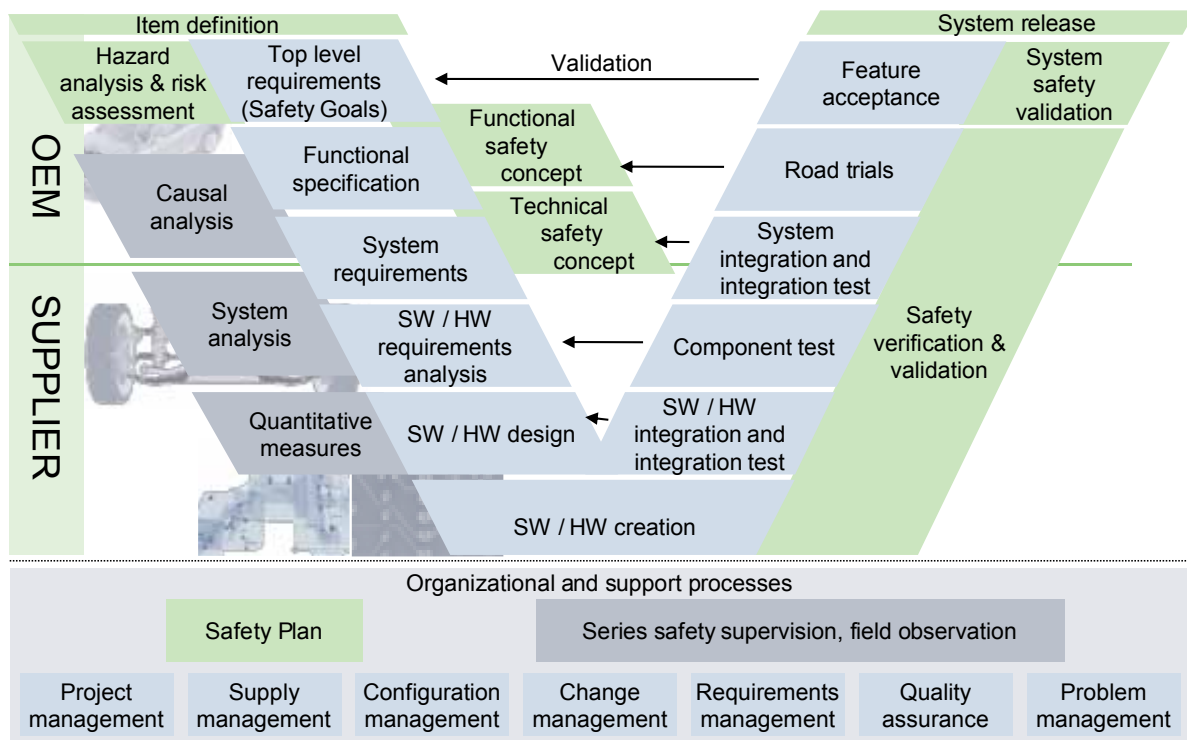


Functional Safety Management

Embed safety to your plan

Background

Functional safety is generally a good system engineering with a focus on safety. The regulations and standards on this subject are monotonous, difficult to interpret and sometimes even contradictory.



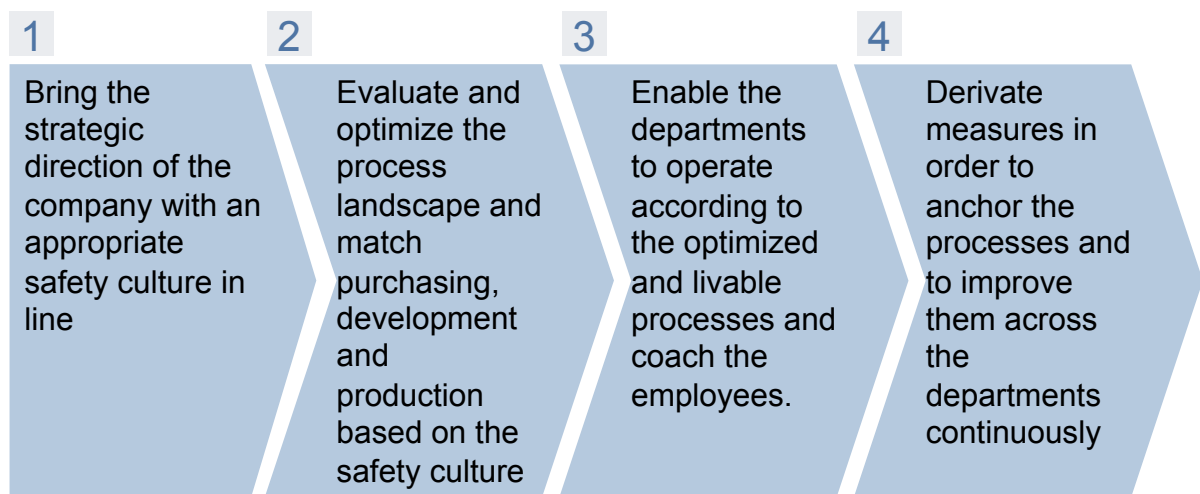
Functional safety is an embedded system respectively product feature. It is essential for the majority of today's mechatronic systems, but creates hard a unique selling point, which is easy to commercialize. The result is that the development process to ebbed functional safety should cost as little as possible. The requirements of the regulations (such as the standard ISO26262 in the automotive sector) make this difficult because the additional expenses can be very high if a safety-related development in the organization is not effectively anchored.

Innovation made by talents

Functional Safety Management

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Our offer



Our generalists and experts in the fields of project management, systems engineering, organizational change and especially functional safety support our customers with challenges regarding the introduction and implementation of functional safety projects, regardless of the organizational level or of the phase in the product lifecycle.

These include, for example:

- the general design and establishment of functional safety in the organization
- the design, modification or fusion of the processes in order to create a lean and effective safety-oriented development
- project management of safety-related developments
- the generation of safety concepts
- the planning and preparation of functional safety assessments and audits
- the moderation or execution of safety analyzes
- the necessary coaching of employees regarding functional safety
- the (follow-up) documentation of safety work products

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