

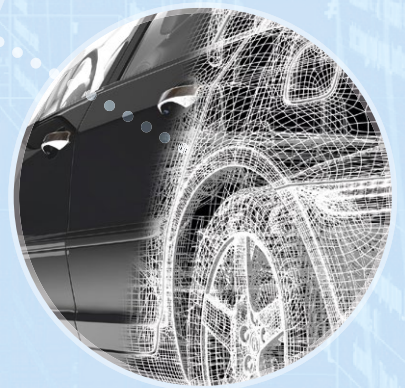
**IABG. The Future.**



**Centre of Competence Safety**  
IABG Innovation Centre

**iABG**

# IABG Innovation Centre



## Centre of Competence Safety

IABG is a leading provider of safety services to numerous OEMs, suppliers, system integrators and solution providers. We ensure the safety of systems and products according to the state-of-the-art.

Expanding end-user functionality and automation, particularly the development of autonomous systems, is challenging designers. The level of interaction and system complexity is escalating. Cross-industry co-operation is necessary to successfully develop safety-relevant products.

We support the adoption of risk-reduction measures, such as establishing a safety culture, for the entire product life-cycle.

**We perform audits and assessments and provide expertise to support your system design process for:**

- functional safety
- operational security
- mechanical, electronic and software-related safety aspects

### Sample standards and industries

- Automotive: ISO 26262
- Defence: MIL STD 882, IEC EN 61508
- Aviation: RTCA/DO-178, RTCA/DO-254, RTCA/DO-330
- Space: ECSS standard
- Railway: EN 50128/9
- Medical technology: EN 60601, IEC 62304
- Others, e.g.: IEC 61511, IEC 13849





AUTOMOTIVE



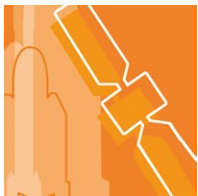
INFOCOM



MOBILITY, ENERGY & ENVIRONMENT



AERONAUTICS



SPACE



DEFENCE & SECURITY

## IABG Centre of Competence Safety • Leading the field of system safety in accordance with the state-of-the-art

Our service spectrum includes:

- **PROCESS CONSULTING**  
for the creation, evaluation and development of the necessary processes for safety-related design, production, maintenance, usage and decommissioning
- **SAFETY ENGINEERING**  
for safety-critical products
- **AUDITS**  
performed in close co-operation with regulatory authorities
- **PARTNER FOR OUTSOURCING**  
of development services including verification of safety-critical systems, hardware and software
- **SAFETY ACADEMY**  
tailored training programmes as well as cross-industry forums

### About IABG

We are a closely networked business group and offer integrated, future-oriented solutions in the sectors Automotive • InfoCom • Mobility, Energy & Environment • Aeronautics • Space • Defence & Security. We understand the requirements of our customers and support them independently and competently. We implement effectively, efficiently and with target orientation. We operate reliably and sustainably. Our international market presence and our success are based on technological excellence and a fair relationship to our customers and business partners.

For further information please contact:

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