

SAFETY ENGINEERING SERVICES

In the field of **safety engineering services**, EDAG Production Solutions GmbH & Co. KG offers seminars and workshops in addition to the range of services listed here



MAKING IDEAS PERFORM

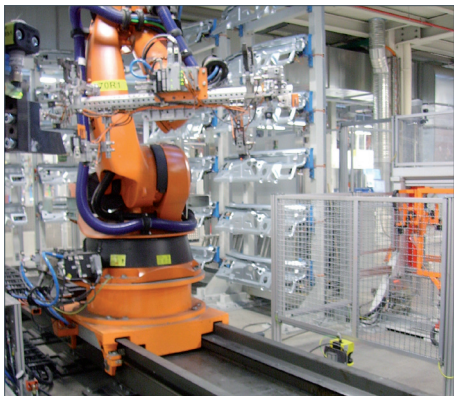
Range of safety engineering services for machines and FS

Safe implementation:

- Risk assessments (machines and technologies)
- Cost-optimised machine safety concepts (interdisciplinary, mechanical/electrical systems)
- Safety inspections for power-driven work equipment
- Concept planning and implementation of safety-related logic controls and their safe networks
- Seminars and workshops on machine safety
- Standards consultancy agreements

Functional safety in accordance with IEC 61508 and IEC62061:

- Specification of hardware/software systems
- Verification plans
- FMEA
- Concepts for fault control/prevention
- Hardware/software development up to SIL3



Scope of supply and services: employer/operator obligations

- Risk analysis for workplace and personal safety
- Physical and technical measurements: stopping distance, noise and electrotechnical measurements
- Support services for companies in accordance with ASIG and DGUV V1
- Advice/support when dealing with correspondence with public authorities

Advantages of safety engineering services

- Comprehensive safety assessments (technical safety/occupational health and safety)
- Independent consulting with extensive market knowledge of safety products
- Pronounced technical competence and safety know-how
- Many years of experience covering numerous industrial sectors and technologies
- Individual functional safety concepts and product development

Who to contact

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