



Elmos ESG Policies

Section:	Governance
Chapter:	Quality und product safety
Policy:	Product safety
Coverage:	Elmos Group
Supported UN SDGs:	 
Addressed GRI Standards:	2-25, 416, 418

At Elmos we practice a first-time-right and zero-defect strategy which has been consistently implemented in all areas of the Company for many years. Thus, we achieve an outstanding level of quality - in our business, production, and service processes as well as in our products. In order to maintain this high level, Elmos attributes utmost importance to quality and safety - on the corporate level as well as on the product level.

At product level, this primarily concerns aspects of **functional safety**. Our products are predominantly safety-relevant electronic systems for motor vehicles, which is why our Group-wide development processes are compliant with **ISO 26262** (“Road vehicles - Functional safety”). This has been confirmed by certifications and external assessments. ISO 26262 defines requirements for methods and processes for the development of safety-relevant electronic systems. In addition, the quality and function of our semiconductors are extensively tested at various stages of the production process to detect potential manufacturing errors as early as possible and ensure that the semiconductors function flawlessly.

In addition, **cybersecurity** plays an increasingly important role at product level, as every interface can be a gateway for cyberattacks. This also applies to our products: The constantly growing use of electronics in modern vehicles, particularly in safety-critical functions, and the simultaneous increase in the networking of these systems makes it necessary to systematically identify, assess and avoid the relevant cybersecurity risks in our products.

We have therefore set ourselves three targets:

1. To protect our customers and road users from damage caused by cyber attacks on our products.
2. To fulfill customer and legal requirements regarding cybersecurity in our products and processes.
3. To establish an effective and efficient cybersecurity and risk management system.

In order to achieve these goals, an **ISO/SAE 21434**-compliant Automotive Cybersecurity Management System (ACSMS) was implemented in our process landscape and relevant processes, such as our development processes, were adapted accordingly. In this way, we systematically consider cybersecurity in all phases of the product life cycle, from the early design concept phase to the end-of-life.

The successful implementation of the Elmos ACSMS and its effectiveness were confirmed in 2024 by an external audit conducted by TÜV Rheinland in accordance with ISO/SAE 21434 and are continuously verified through internal audits.

ESG Policies	Compliance management system (CMS) Quality and crisis management
Certificates	Functional Safety Certificate ISO 26262:2011
