

[Home](#) // [About Elmos](#) // [Company](#)

About Us



Leading-edge technology from Dortmund

Elmos, a leading manufacturer of automotive mixed-signal semiconductors, is one of the pioneers and a figurehead for the profound structural change in Dortmund and the entire Ruhr region. Thanks to its targeted focus on future-oriented industries such as microelectronics, nanotechnologies or IT, Dortmund is a rapidly growing technology and start-up center. It has established itself as an important science location on a national and international level. A dynamic eco-system of companies, universities, colleges and research institutes is driving forward-looking innovations through joint cooperations.

In this context, the Wirtschaftsförderung Dortmund (Economic Development Agency) presents the new image film "Spitzentechnologie aus Dortmund" (Leading-edge technology from Dortmund, in German only). Dr. Roland Krumm, Head of Governmental Relations & Research Funding at Elmos, underlines the innovative strength of the company as well as the long and deep connection between Elmos and the business location Dortmund. The image film is available on the YouTube channel of Wirtschaftsförderung Dortmund under the

following link:

<https://www.youtube.com/watch?v=dOykMdFWTAw>

We create innovative microelectronics-based solutions
to enhance the lives of people.

We shape future mobility and make the world greener,
safer and a more enjoyable place.



Innovation & Quality

Our success is based on our pioneering know-how, application insights and customer collaboration.

Beside meeting highest automobile quality standards, we convince our customers by innovation.



Partnership

We are among the world's most experienced suppliers of customer specific semiconductors for the automotive industry.

We are connected with leading players to enable competitive solutions.



Performance

Our components, so-called integrated circuits (ICs), offer the right solutions to meet the challenges of the global automotive megatrends:

Autonomous driving, ADAS, electro mobility, sustainability, safety, connectivity and comfort.

Corporate Key Facts

8 Elmos ICs

on average in every new car produced
(based on FY 2023)

6 Product Segments

Ranging, Sensor ICs, Motor Control, Lighting, Safety/Power/Custom ICs, Optical

15 Locations Worldwide

incl. 6 R&D centers, HQ located in Dortmund, Germany

~40 Years Experience

in analog mixed signal IC solutions

1,300 Employees

thereof ~450 product developers & engineers

ESG - We Care

for sustainability and social responsibility



We are...

Elmos develops, produces and markets semiconductors, primarily for use in the automotive industry. Our components communicate, measure, regulate and control safety, comfort, powertrain and network functions. For 40 years, Elmos innovations have been bringing new functions to life and making mobility worldwide safer, more comfortable and more energy efficient. With our solutions we are already the worldwide #1 in applications with great future potential, such as ultrasonic distance measurement, ambient and rear light as well as intuitive HMI.



Global Player

Locations Worldwide



Working at Elmos

Corporate Culture / Job Vacancies



© 2024 by Elmos Semiconductor SE