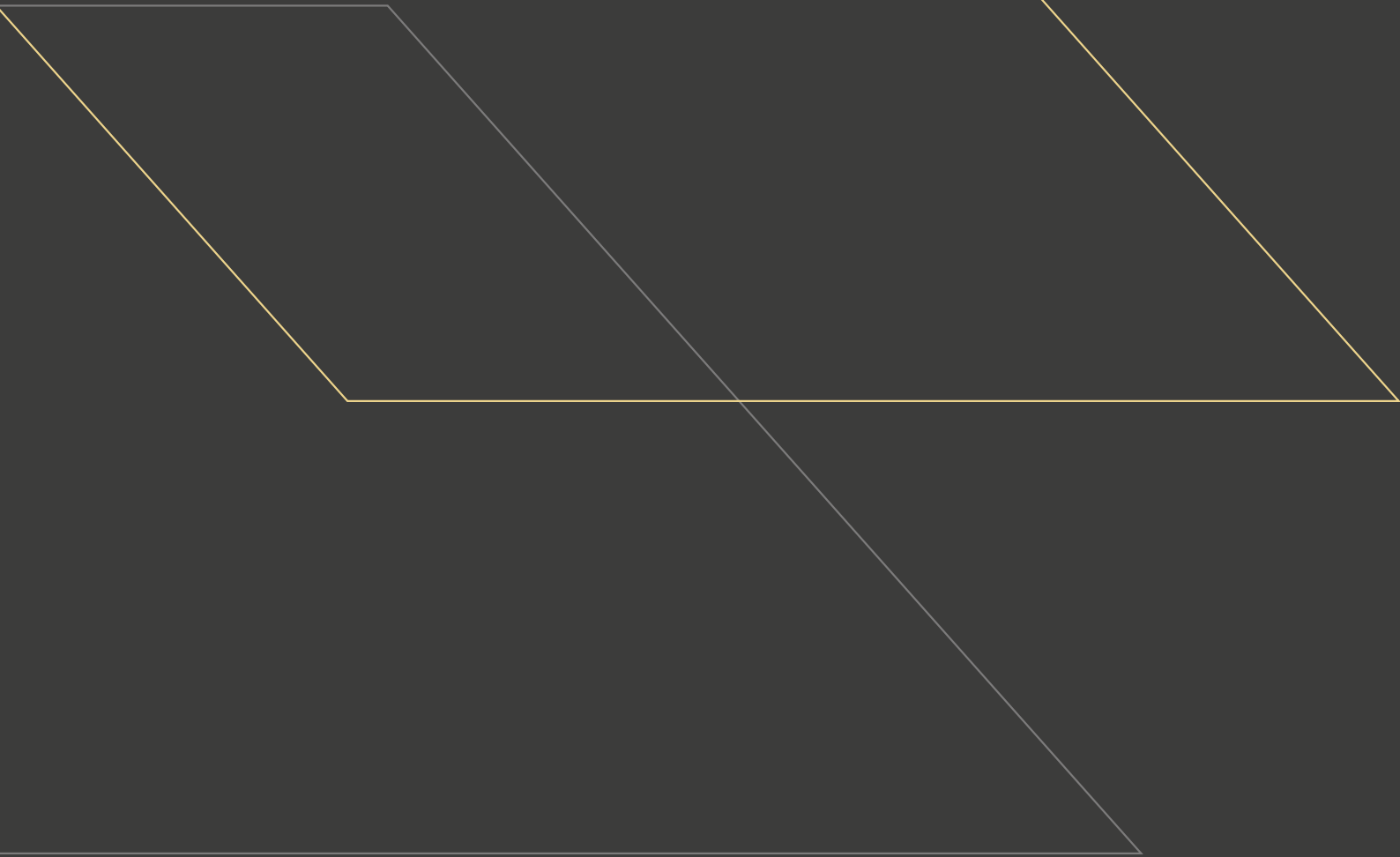


**TWK**

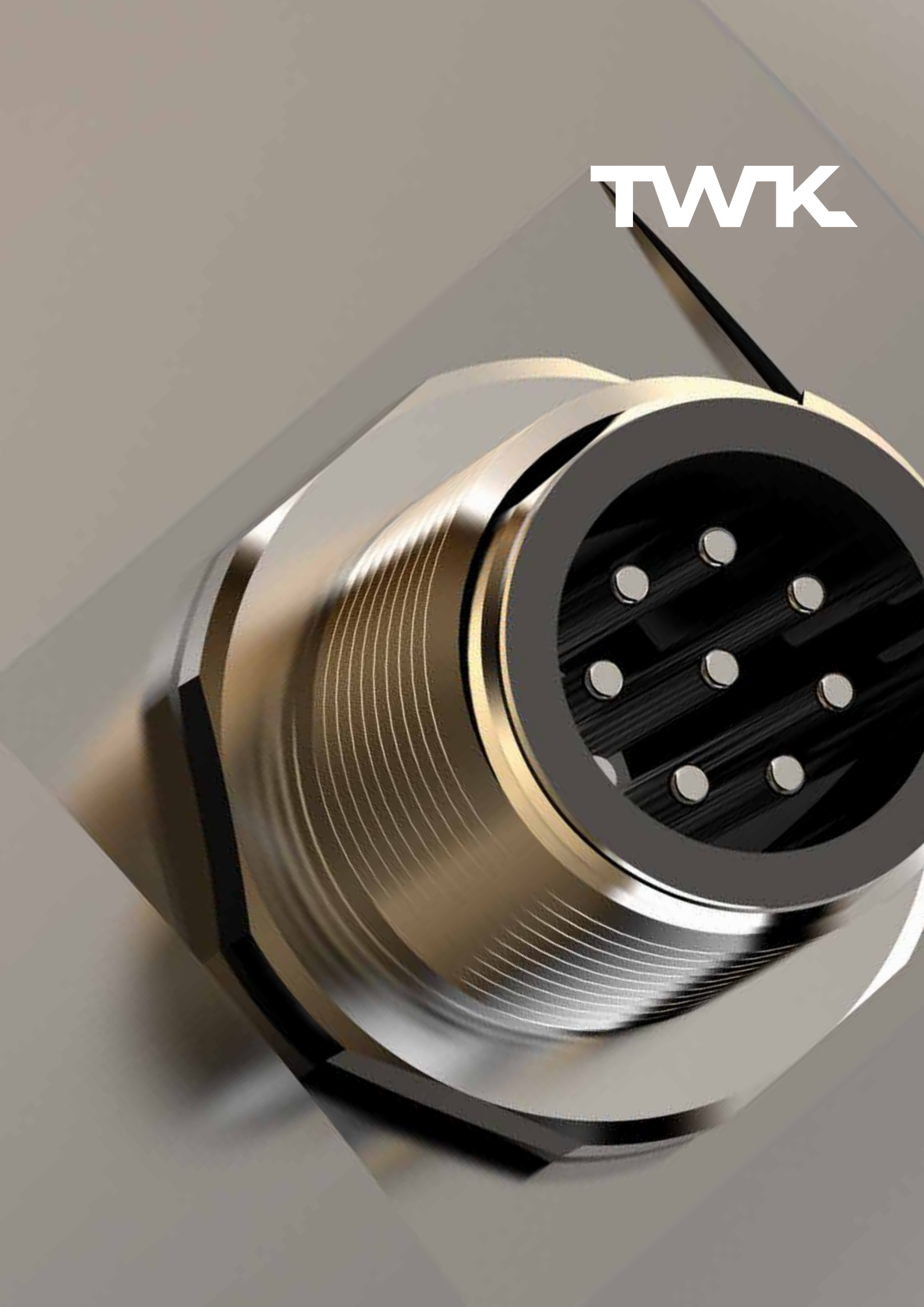
**NEXT**

**GENERATION**





**TWK**



For plants, systems,  
machines and people  
around the globe:

# SUPRE SENSO



# SUPREME RING

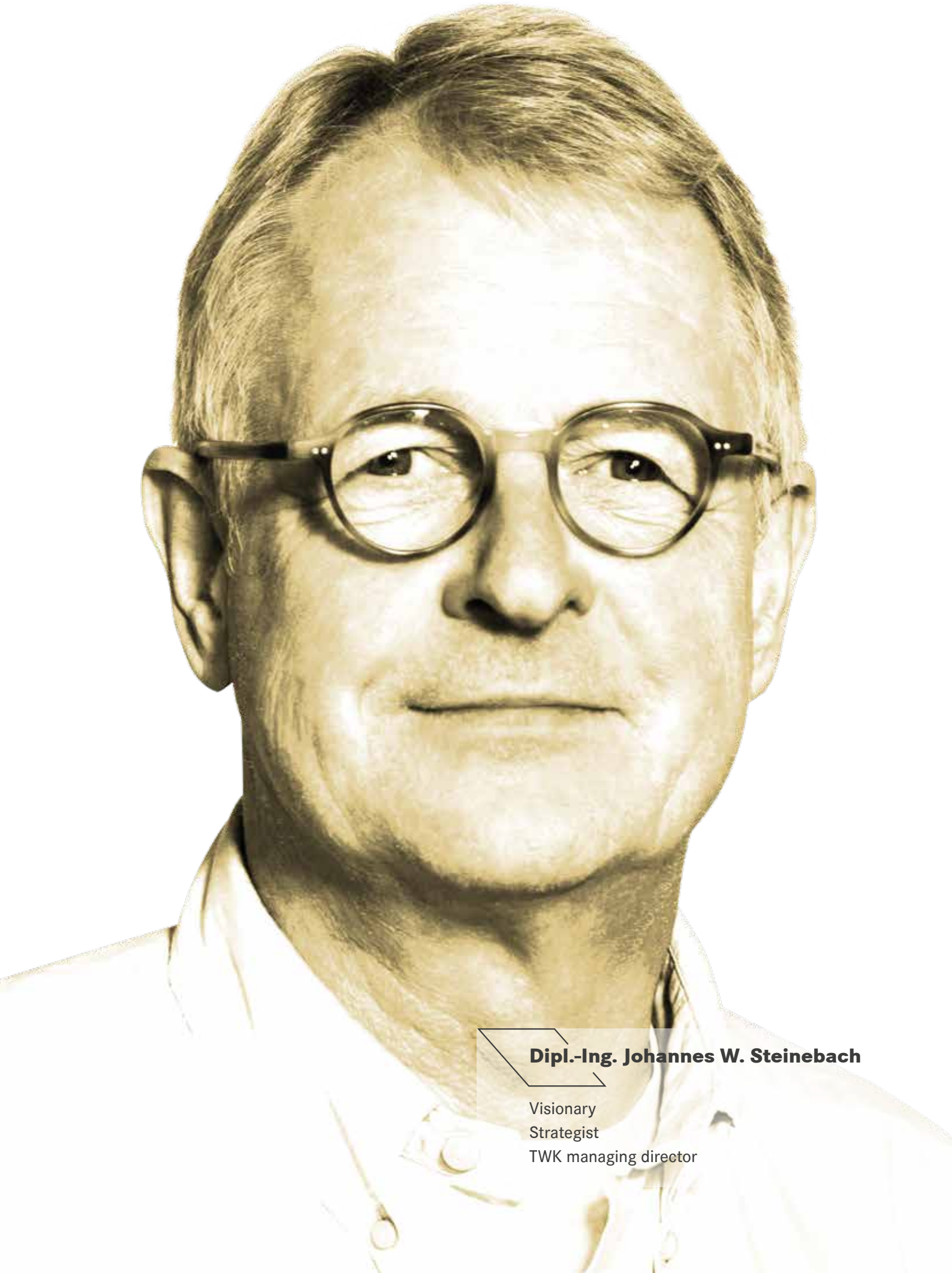


# PRECIS

A close-up photograph of a precision-machined metal component, likely a turbine or compressor part. The image shows several concentric, curved surfaces with a smooth, polished finish. The lighting creates soft shadows and highlights, emphasizing the intricate geometry and precision of the part. The word "PRECIS" is overlaid in large, white, sans-serif capital letters across the center of the image.

# ION

with a dash of innovation.  
That has always been  
our driving force – for over  
50 years.



**Dipl.-Ing. Johannes W. Steinebach**

Visionary  
Strategist  
TWK managing director



# INNOVATIVE NOVA TIVE

“Six decades on the market – and we have no intention of resting on these laurels. On the contrary: we regard it as an incentive to constantly achieve maximum performance. We have a long history of innovation. And to ensure that we remain innovative in the future, we continue to work closely together with our clients in developing individual solutions. That is part of our recipe for success.”

# AM BITI OUS

## TWK IN FIGURES

- Founded in 1962
- 3rd generation of businessmen
- Turnover of 13 mill. euros per year
- 2 German locations



**AMBITIOUS.** Even good all-rounders have a specialism. That's why TWK focuses on sensors with functional safety for applications in sensitive, hazardous areas. Ensuring that all our products function as reliably as our clients need them to requires not only outstanding materials and excellent development and production technology, but above all know-how and great people. This is why we not only train our own junior staff but also continue to provide ongoing training for experienced employees. Together, we also create an atmosphere in which even veterans remain fully committed and curious. We see this as the basis for a fruitful cooperation.



**PARTNERSHIP-BASED.** It may sound like an empty phrase, but we genuinely enjoy joint challenges: in a team with our clients around the world as well as in internal projects across all departments and employee generations. Working well together on a personal as well as a professional level is no effort for us. In fact, it comes completely naturally, and may even be secret of our first-class results. And no matter whether we are working on new sensor types with or without a specific order – we always keep sight of our clients’ interest in a highly robust and durable solution. And we work efficiently and sustainably to achieve this goal.

### TWK IN FIGURES

- 2,000 customers
- 3 managing directors
- 115 employees
- 5 student trainees





**PART  
NER  
SHIP-  
BASED**

We would like to do more for

**MAN &**

Also with the aid of  
digital technologies.

# NATURE



**Dr Hannwelm Steinebach**

Motivator  
Coordinator  
TWK managing director

“Nothing is more down-to-earth than a corporate vision that has its sights set on our planet. Regardless of whether the conservation of resources, sustainability, reducing CO<sub>2</sub> or intercultural cooperation is involved – it’s all on our agenda. Each and every day, in both small and big steps. And we are discovering that with our digital transformation, we are paving the way to fulfilling this vision.”



**Dr Felix Steinebach**

Innovator  
Pioneer  
TWK managing director

**ECO-  
ECO-CONSCIOUS  
SCIOUS**





# TECH NOLOGICAL GICAL

## TWK IN FIGURES

- 2,750 m<sup>2</sup> production space
- 50,000 devices per year
- 45 manufacturing specialists



**TECHNOLOGICAL.** Genuineness and safety – both are important. This is why our developers also produce product software, printed circuit-board layouts, mechanical designs and test apparatus themselves. Of course, manufacturing is carried out fully automatically, as are assembly inspections and the programming of assembled sensors. And at the end, each part is personally inspected again. All TWK business processes run in parallel via an ERP system synchronised with our precision-manufacturing planning tool. This guarantees that production-relevant bottlenecks are detected at an early stage. Incidentally, we like to show our clients our consistent quality management on site. That is also part of our service.



**SERVICE-ORIENTED.** We don't offer run-of-the-mill. Neither in our product range nor in our customer support. Instead, we advise clients with occasional special production requirements in small quantities just as intensively and committedly as regular clients with large order volumes. Above all, partners with framework contracts not only rely on our adherence to deadlines but also on the fact that we keep their assemblies running for up to 25 years after the launch of the particular model. We also quickly supply replacements in the rare event of sensor-related malfunctions. In no time at all, our clients can get their machine or system up and running again. Without long downtimes – almost anywhere on earth.

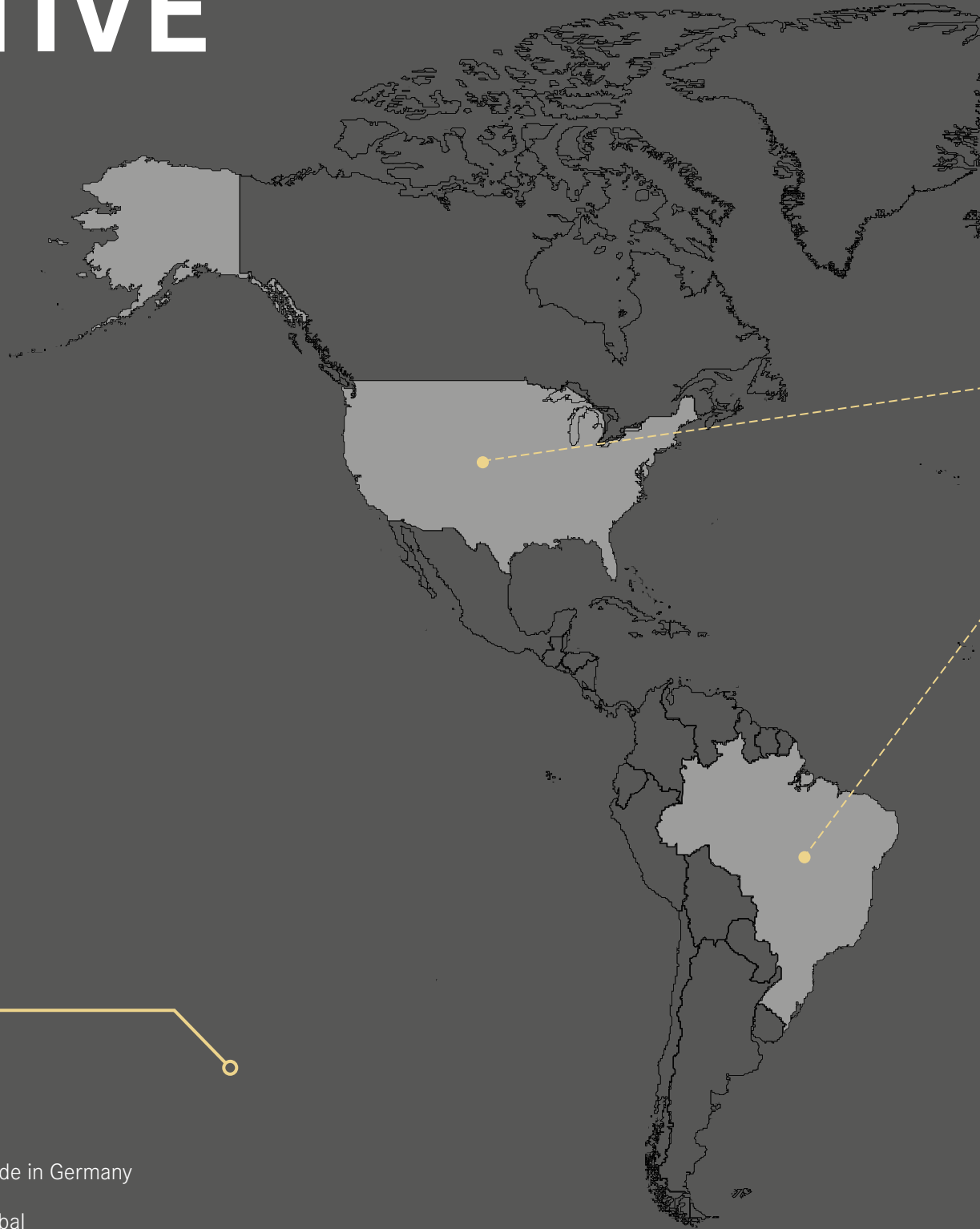
#### TWK IN FIGURES

- 11 global contact persons
- 192,917 sensors
- 5,053 replacement parts





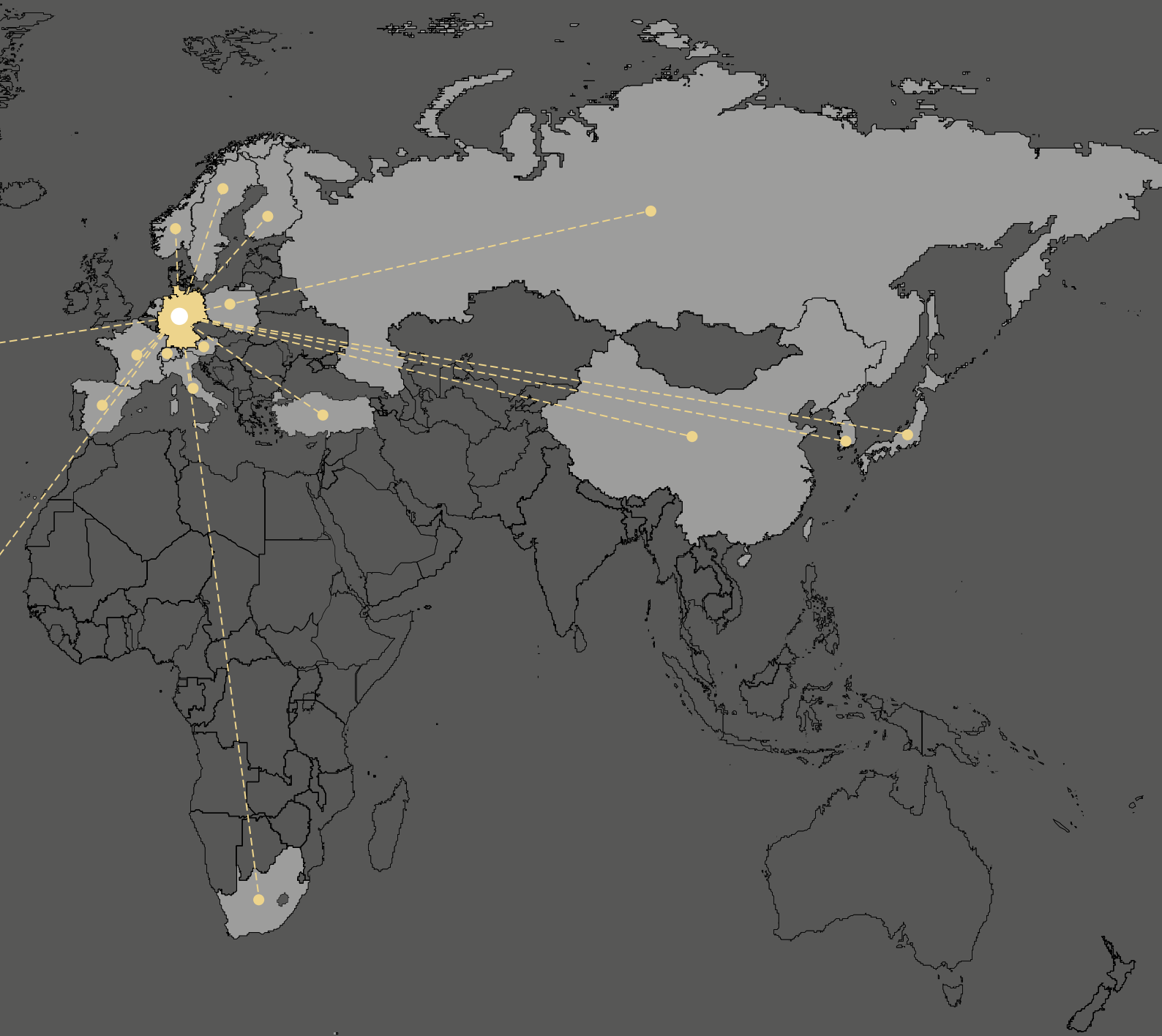
# SERV ICE ORIENTED

# GLOBALLY ACTIVE



## LEGEND

-  TWK – made in Germany
-  TWK – global



SUPREME SENSORING

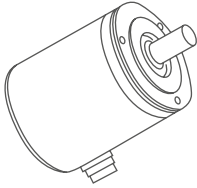
**TWK**

# PRODUCTIVE

Product range &  
operational areas

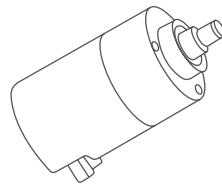






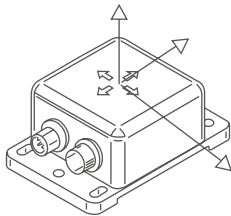
**ROTARY ENCODERS**

e.g. in wind energy, construction and agricultural machines



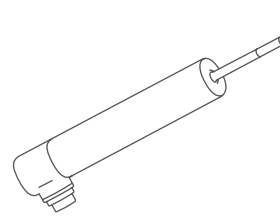
**SWITCHING CAM ENCODERS**

e.g. in wind energy



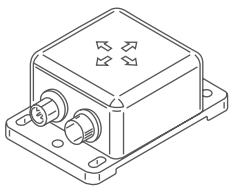
**INCLINOMETERS**

e.g. in construction and agricultural machines as well as mobile machines



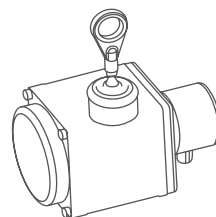
**LINEAR TRANSDUCERS**

e.g. in construction machines and the steel industry



**VIBRATION SENSORS**

e.g. in wind energy and mobile machines



**DRAW WIRE LINEAR TRANSDUCERS**

e.g. in construction machines and elevating work platforms

PRODUCT RANGE



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**PLANT, MACHINES &  
SPECIAL MACHINES**

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**POWER PLANT, ENERGY &  
ENVIRONMENTAL TECHNOLOGY**



**INDUSTRIAL, MEDICAL &  
TESTING TECHNOLOGY**

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**AUTOMOTIVE, CRANE & AGRICUL-  
TURAL MACHINE ENGINEERING**



**OPERATIONAL AREAS**



SUPREME SENSORING

**TWK**

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CLIMATE-NEUTRAL PRODUCTION