

Fideltronik

ELECTRONICS ENGINEERING AND MANUFACTURING SERVICES

Turning Ideas into Competitive Products

For **40 years**, Fideltronik has been helping global customers transform innovative ideas into reliable, competitive products. As a trusted Electronics Engineering and Manufacturing Services **(E2MS)** provider, Fideltronik is recognized as the second largest EMS headquartered in Eastern Europe. With more than **2,400 employees** including 400 engineers, we combine engineering expertise, advanced technology and flexible manufacturing to support customers throughout the entire product lifecycle.

40 years of experience	**2,400+** employees	**400** engineers	**40,000** sqm of space

FROM CONCEPT TO MARKET AND BEYOND

Fideltronik provides comprehensive end-2-end services throughout the product lifecycle:

01 PRODUCT DESIGN

Engineering expertise to transform concepts into production-ready solutions.

02 RAPID PROTOTYPING

Electronics prototypes built up to speed up validation process.

03 INDUSTRIALIZATION

Production processes designed for maximum optimization and stability.

04 VOLUME MANUFACTURING

Flexible and scalable production tailored to customer requirements.

05 AFTER-MARKET SERVICES

Long-term support throughout the product lifecycle.

WHAT SET US APART

Fideltronik combines highly automated production, advanced special processes, flexible manufacturing and an agile supply chain to provide customers with a competitive advantage on demanding and rapidly changing markets.

#1 HIGHLY AUTOMATED PRODUCTION

Automation and AI are at the heart of our manufacturing strategy.

- 70% of production processes are automated
- 30% of production processes are AI-driven
- 100% of robotic hubs operate autonomously
- 50% of visual inspection processes is AI-based

#3 WIDE RANGE OF SPECIAL PROCESSES

Our in-house capabilities allow us to handle complex manufacturing requirements under one roof, reducing the need for external suppliers and simplifying the process.

- Coating
- Siliconing
- Potting
- Hotmelt gluing
- X-ray inspection
- Optical inspection
- Ultrasonic welding
- Selective soldering
- Press Fit

#2 STRATEGIC LOCATION IN EUROPE

Our geographical footprint gives customers the benefits of proximity, fast communication and access to highly qualified talent.

3 FACTORIES
Located strategically in Central Europe.

FAST ACCESS TO EUROPEAN MARKETS
Easy and efficient communication and logistics from virtually anywhere in Europe.

EDUCATION CENTER
Proximity of Krakow education center supports the development of highly qualified engineers and specialists.

TECHNOLOGY CENTER
Krakow and our own technology center drive innovation, delivers smarter technologies and manufacturing solutions.

#4 FLEXIBLE MANUFACTURING

Flexibility is built into our manufacturing model.

With 30,000 m² of production space, advanced technologies and agile processes, we can adapt production to changing customer requirements, product complexity and market conditions.

MACHINE FLEXIBILITY
to process a wide range of operations & parts.

LINE FLEXIBILITY
to adapt modular production line to demand changes.

VOLUME FLEXIBILITY
to adjust production output under customer demand and market fluctuation.

#5 AGILE SUPPLY CHAIN

The Right Materials. At the Right Time. In Enough Quantity.

For us resilient and responsive supply chain is essential to maintaining production continuity and competitiveness.

Agile logistics models
Logistics solutions adapted to customer requirements and changing market conditions.

Optimized procurement & storage
Efficient material purchasing and inventory management designed to balance availability and cost.

Component buffering
Strategic component buffers help to secure availability and protect against supply and pricing fluctuations.

QUALITY YOU CAN TRUST

Quality and continuous improvement are fundamental to everything we do.

ISO 9001
Quality Management

ISO 14001
Environmental Management

ISO 45001
Occupational Health & Safety

IATF 16949
Automotive Quality Management

ISO 13485
Medical Devices Quality Management

AS/EN 9100
Aerospace Quality Management

FDA
Listed Manufacturer

ATEX
Safety Against Explosive Atmosphere

EcoVadis
Sustainability Assessment

MARKETS WE SERVE

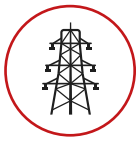
We provide a deep domain knowledge for many industries.



Industrial



Medtech



Electrification



Connectivity



Aerospace

SERVICES WE OFFER

As a one-stop-service provider we deliver a complex offer for eletronics.

- **Full-scope Electronics Design**
- **Design for Manufacturing**
- **Test System Development**
- **Rapid Prototyping**
- **Manufacturing Line Build Up**
- **PCBA Assembly**
- **Box Build & System Integration**
- **After-Market Services**

ENGINEERING. TECHNOLOGY. FLEXIBILITY.

From the first concept to volume production and beyond, Fideltronik combines engineering expertise, advanced automation, AI-based processes, flexible manufacturing and an agile supply chain to help customers build better products, faster and more competitively.

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