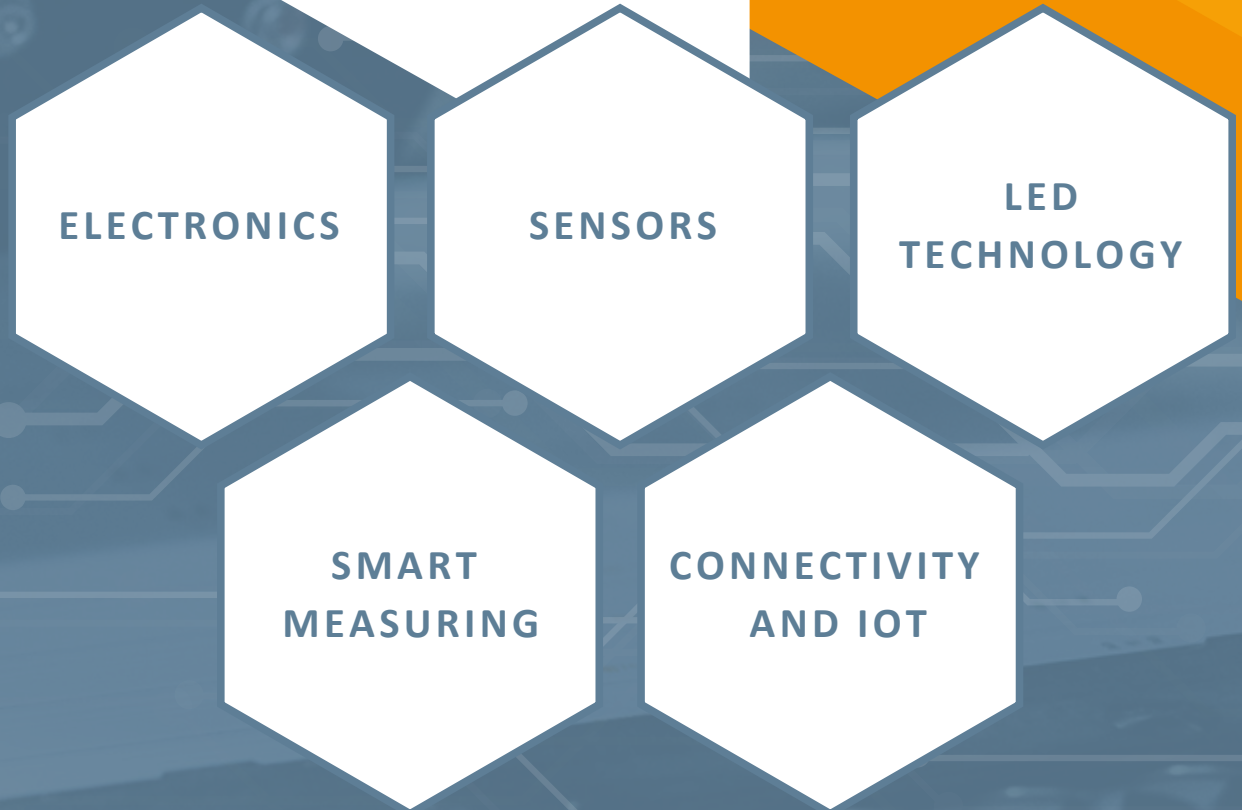


# DESIGN FOR MANUFACTURING FROM IDEA TO SERIAL PRODUCTION



## YOUR EUROPEAN PARTNER FOR ELECTRONICS

Strip's, established in 1995, is an innovative company that focuses on electronics development and manufacturing, taking advantage of its vast experience in product industrialization. We provide best price-performance driven concept development for your projects. Our in-house R&D, laboratories, advanced technology and lean manufacturing allow us to provide innovative OEM/ODM and EMS customised concepts and solutions, which give you flexibility and competitive advantage.



### QUALITY CERTIFICATIONS:

Quality Management System ISO 9001:2015  
Environmental Management System ISO 14001:2015  
Energy Management Systems ISO 50001:2011



### PRODUCT COMPLIANCES:

RoHS, REACH, CMRT, WEEE, IMDS,  
HALOGEN-FREE DESIGN CONCEPT

### PRODUCT CERTIFICATION:

ENEC, VDE, UL, CE, TÜV

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[www.strips.eu](http://www.strips.eu)



WE BUILD LONG-TERM PARTNERSHIPS THAT ALLOW US TO CREATE AND MANUFACTURE INNOVATIVE, ENERGY-EFFICIENT, SUSTAINABLE PRODUCTS AND SERVICE SOLUTIONS.

## INDUSTRIES AND AREAS OF EXPERTISE



## OUR ADVANTAGES

VERTICAL INTEGRATION

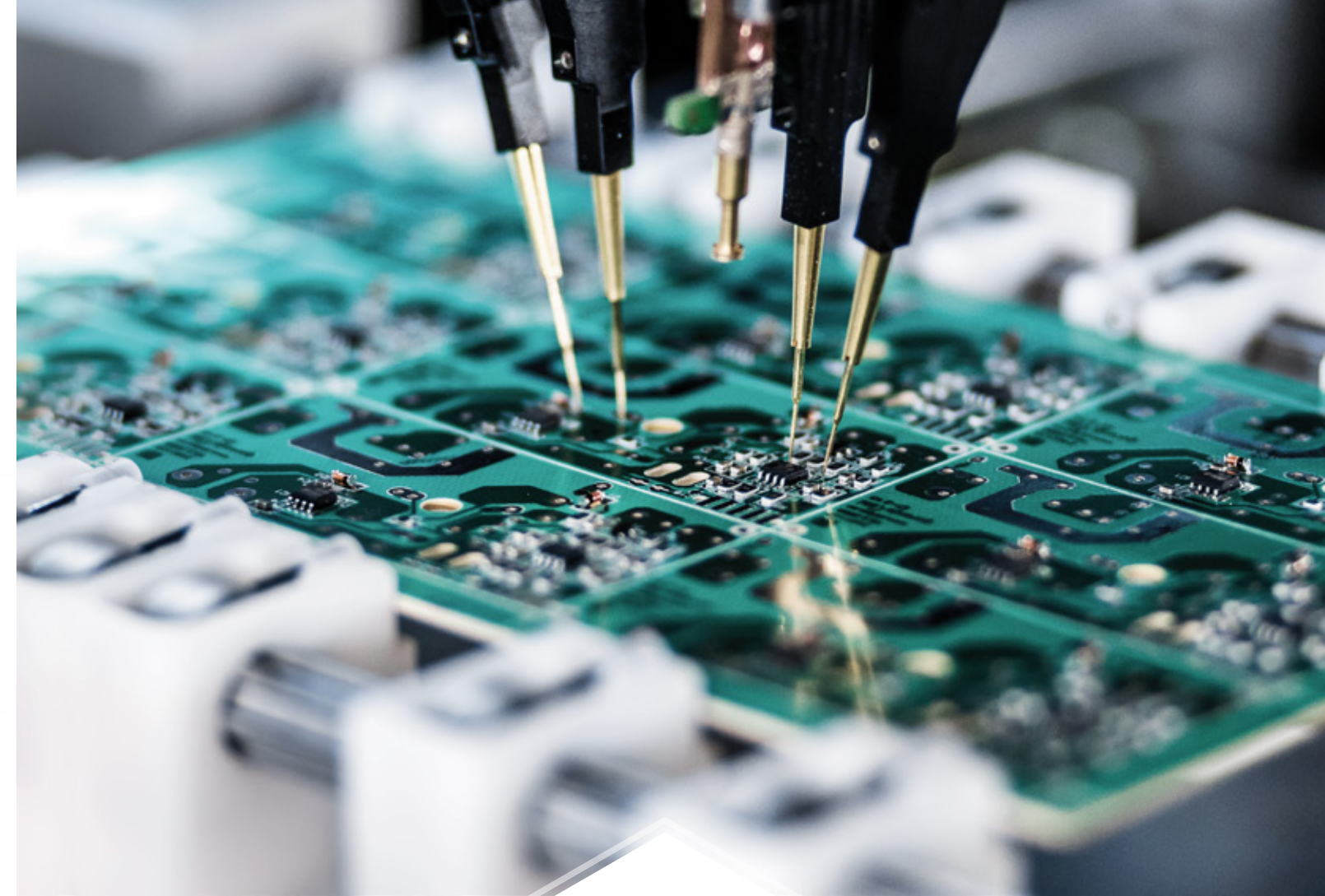
LEAN MANUFACTURING

MORE THAN 20 YEARS OF EXPERIENCE

IN-HOUSE R&D DEPARTMENT AND PRODUCTION FACILITIES

MODERN AND TECHNOLOGICALLY ADVANCED PRODUCTION

STRATEGIC GEOGRAFIC POSITION WITH GOOD TRANSPORT CONNECTIONS



## R&D COMPETENCIES

### DESIGN FOR MANUFACTURING

- Electronics design and simulations
- Prototyping and 3D printing
- Software and firmware design
- Industrial design
- CAD/CAM mechanical design
- LED illumination and optics design
- Embedded systems
- Graphic user interfaces
- Wireless communication
- Touch control
- Box build assembly
- Custom packaging design

### TESTING AND VALIDATION

- Functional, EMC and LVD testing
- Thermal design and analysis
- Photometrical measurements
- DFMEA/PFMEA analysis
- Accelerated life/stress tests

### PRODUCTION CAPABILITIES

- 2 SMD lines with capacity up to 80.000 components/hour
- Reflow, wave and selective soldering
- 4-axis selective coating line
- In-line inspection processes (SPI, 2D & 3D AOI, ICT)
- Laser marking
- Stress-free depaneling
- Full production traceability (QR code or RFID)