

ONE STOP SHOP  
MANUFACTURING  
PARTNER

# FACT SHEET

## GENERAL INFO

- SMT high performance lines: 8
- THT selective soldering lines: 5
- Located in the center of Europe, Lithuania
- Site in Vilnius – 8,000 sq. m.
- Site in Molėtai – 11,000 sq. m.

## ONE-STOP SHOP

- R&D
- NPI
- Production automatization
- Dedicated project team
- Plastic injection moulding

## AUTOMATED ASSEMBLY

- SMT
- THT
- Conformal coating
- Potting
- Testing
- Box-build

## TEST DEVELOPMENT

- Customer-specific test approaches
- Documentation of testing hardware and software
- Construction of test equipment
- 3D CAD planning
- Fully automated robotic tests

## TESTING TYPES

- Customer-specific test approaches
- Documentation of testing hardware and software
- Construction of test equipment
- 3D CAD planning
- Fully automated robotic tests

## CERTIFICATION

### ISO certificates:

- ISO 14001:2015 - Environmental
  - ISO 45001:2018 - Safety
  - ISO 9001:2015 - Quality
  - ISO 27001:2022 - Information Security Management
  - ISO 13485:2016 - Medical
- RoHS 3 and REACH certificates**

## R&D SERVICES

- Design For Manufacturing (DFM)
- Product Analysis & corrections/upgrades
- Testing equipment for ODM hardware
- Product software development & modification
- Direct communication with engineers via designated helpdesk
- Additional services can be provided upon request

## SUPPLY CHAIN MANAGEMENT

- Component types: 8,914
- 2 sourcing offices in Europe
- Suppliers in the database: 667
- Supply chain power > 92 M. €
- Direct manufacturer contacts
- Continuous supplier audits



### UAB Teltonika EMS

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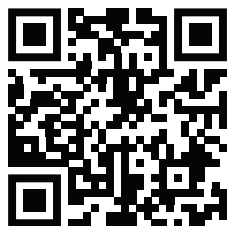


# NEW PCB FACTORY IN EUROPE BY 2025

PCB boards are the foundation of electronics, powering every aspect of its operation. As we already produce plastics and electronics, the missing link in the supply chain is the production of the PCB boards itself. Building a PCB factory in Vilnius is strategic move that will help us become a one-stop-shop manufacturer of electronics with a great location for European product owners.

## CONSTRUCTION IS UNDERWAY LAUNCH OF THE PCB FACTORY IN 2025

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### PCB SOLUTIONS

- Multilayer
- Impedance control
- High Frequency
- Heavy copper
- Sequential lamination

### PANEL PLATING

- Vertical continues plating - panel and pattern

### CAPACITY

- 30 000 sq. m building
- Working panels 3500/day
- Up to 250 employees

### EQUIPMENT

- Highly-automated robotized equipment
- Best machinery from Europe and Asia

### SUSTAINABILITY

- Copper regeneration system for acid and alkaline etchants
- Partial liquid discharge: more than 70% rinsing water reused