

# Interconnect Product Assembly AS

#### YOUR PARTNER IN ESTONIA



www.ipa.ee









# Company Profile

- Established in 1999 Interconnect Product Assembly is an independent privately owned company specializing in the contract manufacture of electro-mechanical products and solutions for a selected group of industries including: Railway, Automotive, Medical, Energy and Industrial electronics.
- The range of services provided includes: design development, prototyping, serial production, supply chain management and hub sourcing.





## Current IPA Facility

- 5,600 +1,600 (7,200) square meters of manufacturing space
- Simple access: 5 min from airport; 15 min from harbor;
   10 minutes from city center
- Two shift operating schedule (three shift as required)





- Full ERP operating system (Microsoft Dynamics Navision)
- Over 250 skilled experienced employees
- 2006 modern own purpose built open space facility



#### Management Systems

- ISO 9001 Quality Management System certification
- ISO 14001 Environmental Management System certification
- ISO 45001 Occupational H&S Management System certification
- ISO 22163 (IRIS) Railway industry Quality Management System certification
- IATF 16949 Automotive industry Quality Management System certification
- UL508 Industrial Control Equipment certification
- EN ISO 13585:2012 copper and silver brazing certification
- ESG (environmental, social, and governance) implemented
- Full time training team
- Fully equipped inspection room (3D measuring capability)







CERTIFIED IATF 16949 ISO 9001



CERTIFIED ISO 9001 ISO 14001 ISO 45001







# Recognitions



Awarded with 1st place as The Good Working Environment 2022



Recognized as health-promoting workplace 2024



austame erinevusi

Joined Estonian
Diversity Charter in
2022

Recognized by the Estonian Human Rights Center with the quality mark "We respect differences" in 2022



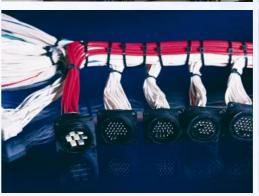
## Services provided 1

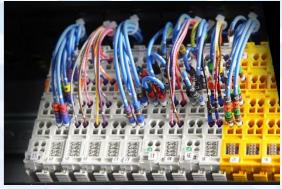
- Electro-mechanical assembly
- Assembly of electrical cabinets and control equipment
- HVAC assembly (including refrigeration)
- Cable and cable harness assembly
- Design maintenance and product development
- Reverse engineering, FAI and PPAP approval processes

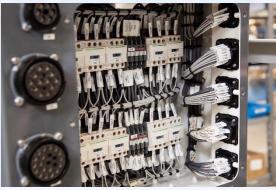


















## Services provided 2

- Sheet metal bending up to 3m parts, up to 30mm thick
- TIG / MIG / MAG Welding
- Spot welding
- Self-clinch studs and nuts assembly
- Stud welding handling arm
- Grinding and paint surfaces preparation





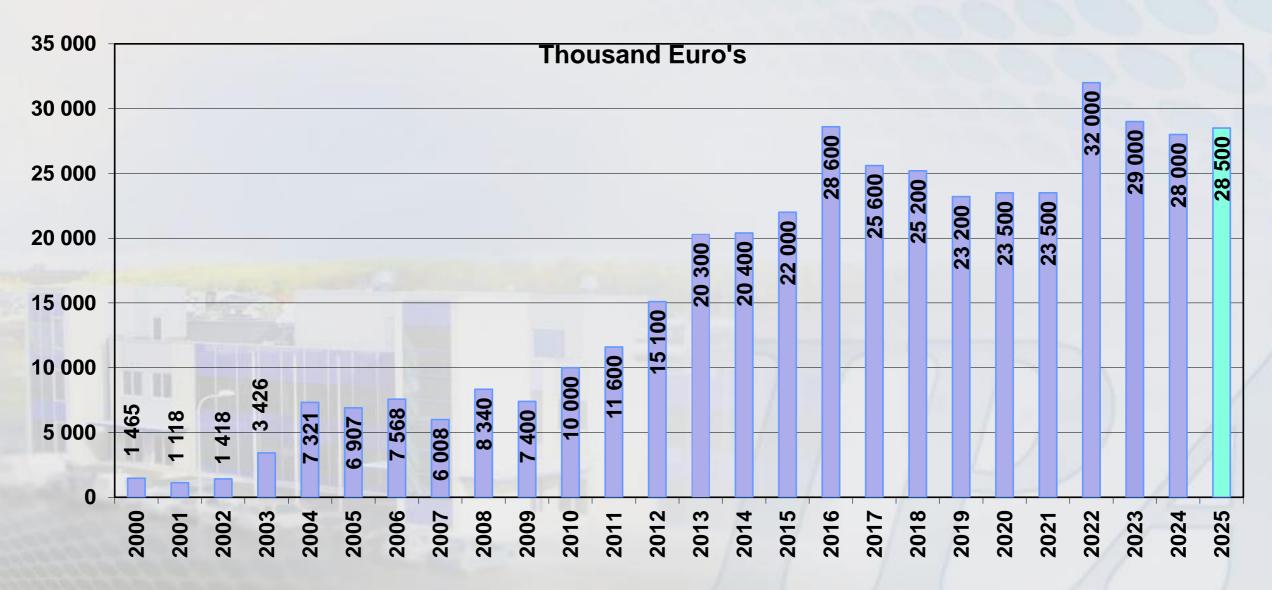




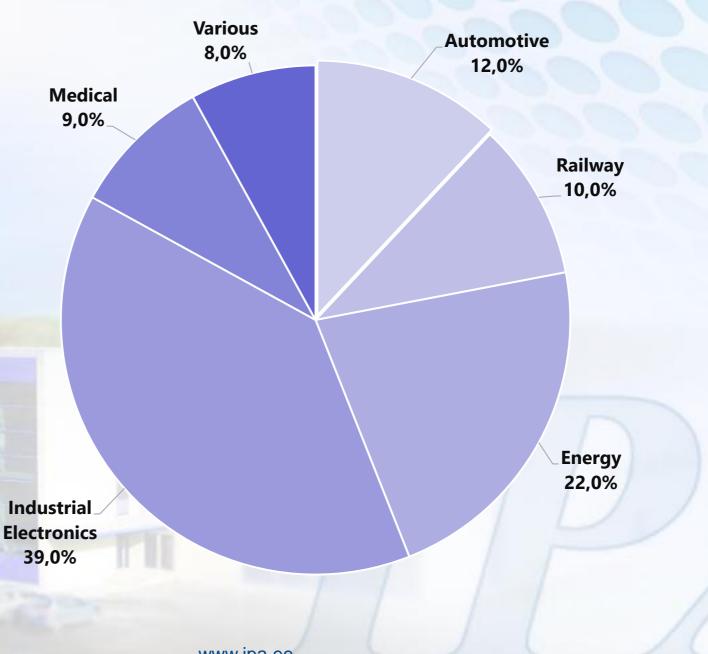




#### Annual Turnover €

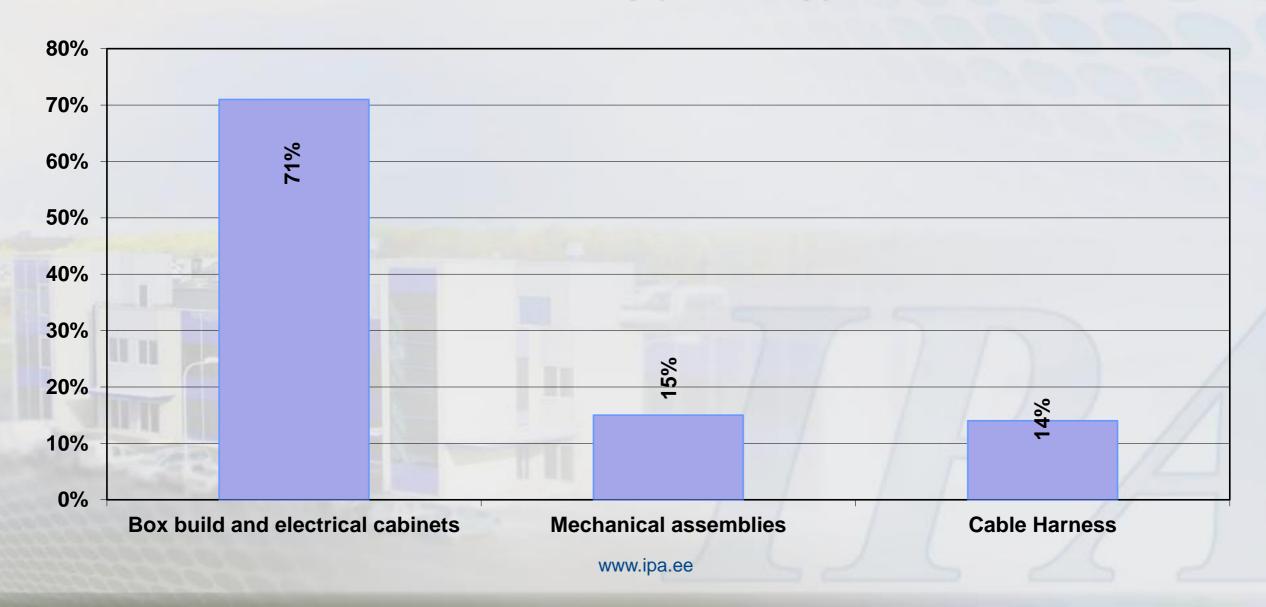


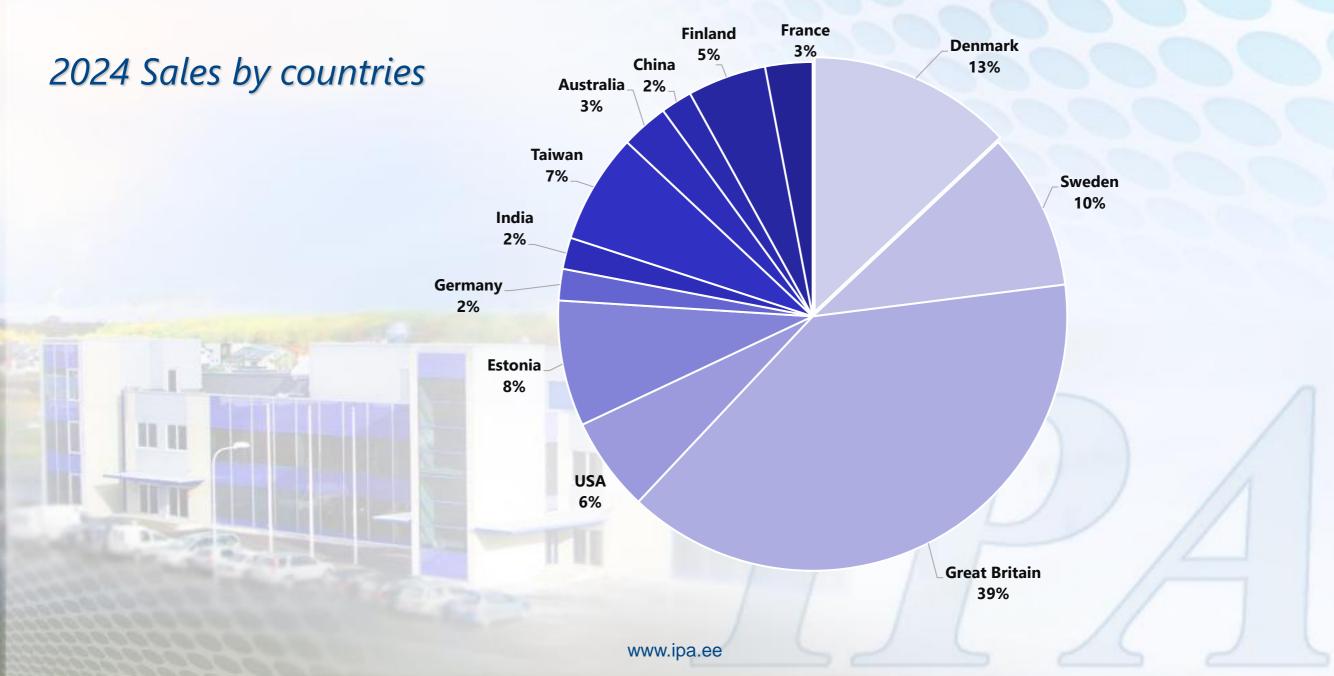






# 2024 Sales by product type









#### Energy and Infrastructure

- Low voltage automation and power distribution cabinets
- Various electro-mechanical assemblies (including offshore)
- Wire- and Cable harness assemblies
- Vendor approval and procurement of machined & fabricated parts
- Design support and product development















# Transportation - Railway and Automotive Industry

- HVAC systems for passenger rail, driver's cabin, trams and busses
- Power distribution and Control panels
- Power protection and Automation cabinets
- Relay panels
- Design maintenance and prototyping, FAI approval















#### **Industrial Products**

- Production of electro-mechanical assemblies and complete functional systems
- Technical support and reverse engineering
- Prototyping and FAI & PPAP approval process
- Full functional testing and onsite delivery







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## Why you should choose Estonia - IPA?

- Flexible, customer-based approach
- Business language is English
- Multi-lingual personnel
- Technical competence and high productivity
- Excellent work culture and quality awareness
- Well developed supply chain
- Good geographical location
- Very stable political and business environment
- Member of the EU, all commercial laws harmonized to EU norms
- NATO member
- EURO currency from 01.01.2011





Before visiting IPA plant and warehouse please watch our safety video:



RUS <a href="https://youtu.be/h2b-Vofyw\_8">https://youtu.be/h2b-Vofyw\_8</a>

ENG https://youtu.be/kj4WjB63ybA













Please click the link below to see IPA short company presentation movies:

Box build introduction video

Cable harness introduction video