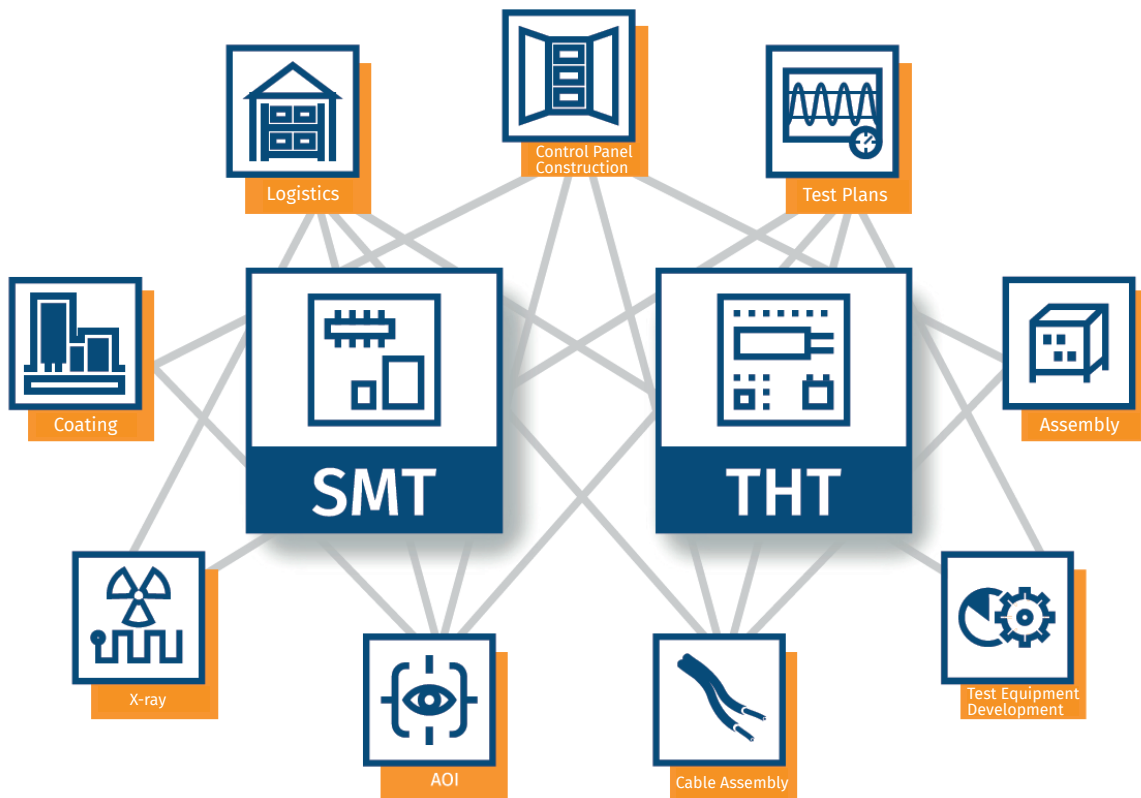


OUR OVERVIEW



CORE COMPETENCIES

SMT-Assembly

- 2 assembly lines, including reflow ovens
- 2 Fuji SMT-Horizon stencil printers (paste and adhesive)
- 2 Viscom Solder Paste Inspection (SPI) systems
- Mycronics Jetprinter MY700JP
- Viscom 2D-AOI S-3088 flex AOI system
- Viscom 3D-AOI S-3088 Ultra AOI system
- Rework station

THT-Assembly

- Ersa wave soldering system for lead-free solder
- Ersa wave soldering system for leaded solder
- Ersa 1-crucible selective soldering system for lead-free solder including replacement crucible for leaded solder
- 2 Ersa 2-crucible selective soldering systems for lead-free solder

X-ray Inspection

- YXLON Cheetah X-ray Inspection System

EXPANDED

Electrical Testing

- Functional testing
- In-circuit testing
- Programming of components

Selective Coating

- Automatic coating machine Asymtek S940, including continuous-flow drying oven
- Standard coating 1307 from Peters Lackwerke

Device Assembly

- Partial assembly of electronic assemblies
- Preparatory work for final assembly at the customer's site
- Complete assembly in the housing; end-of-line testing
- Customer-specific labeling

Control Cabinet Construction

- Construction of control panels according to customer specifications
- Electrical testing and insulation testing
- Customer-specific marking and accompanying documentation

PART-TIME JOBS

Test Equipment Design

- Development of needle bed adapters and test software for ICT and functional testing
- Replication and maintenance of existing test equipment
- Development of test fixtures according to customer specifications

Logistics

- Packaging concepts
- Assembly-specific, ESD-compliant reusable packaging
- Packaging in custom cardboard boxes
- Packaging suitable for export and transport by sea available

CURRENT CERTIFICATES

ISO 9001 : 2015



ISO 13485 : 2016



ISO 14001 : 2015



UL-Certified Assembly Manufacturing

