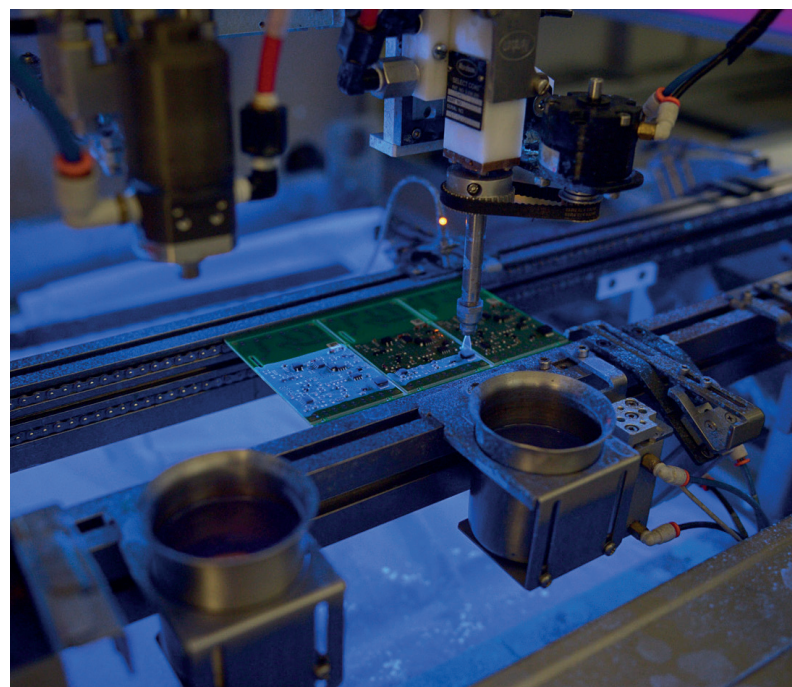
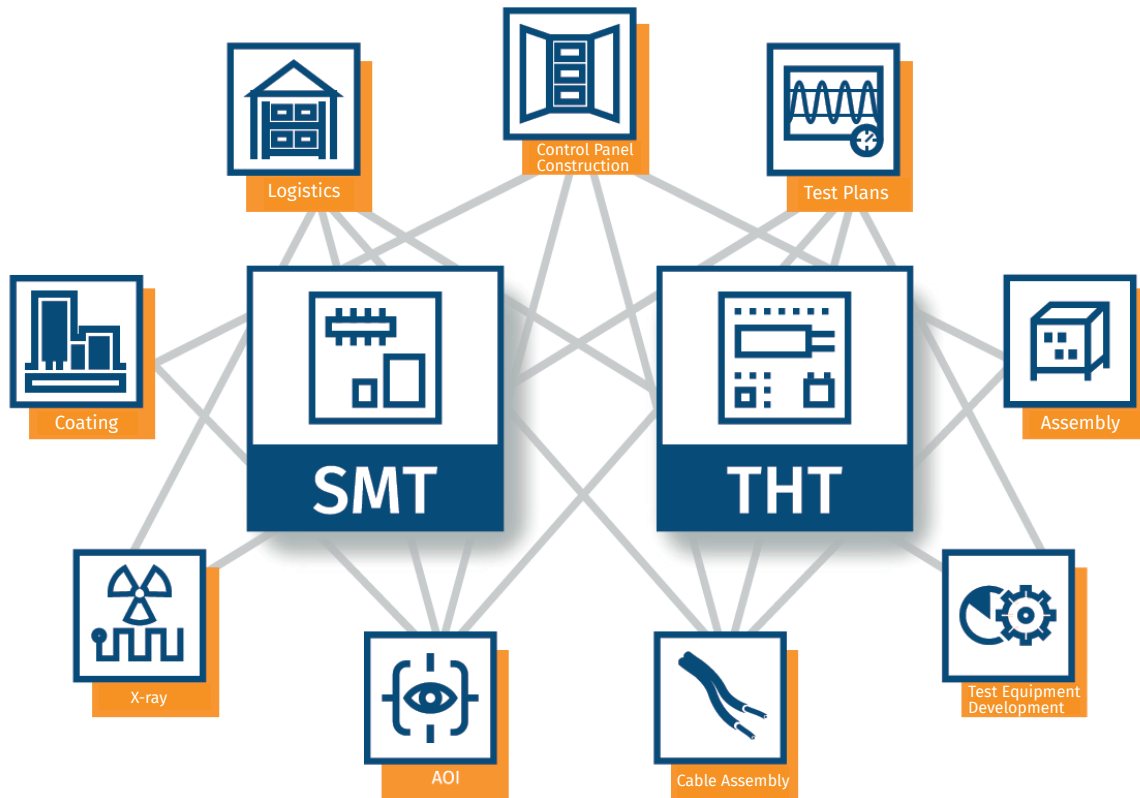


THE PERFORMANCE BONUS



CONTROL PANEL MANUFACTURING

- Mechanical machining, assembly, and wiring of control cabinets
- Electrical testing and insulation testing of control cabinets
- Custom labeling and accompanying documentation

ASSEMBLY

- Complete assembly of devices according to customer-specific requirements
- Assembly of individual components, such as heat sinks or cables
- Work can be performed under cleanroom conditions (overpressure chamber including ionizer)
- Preparatory work for final assembly at the customer's site
- Press-fit technology
- Mechanical component securing via adhesive bonding (adjustable dispensing devices)
- Separating assemblies (automatic milling machine, roller separator, web separator, semi-automatic milling machine)

CONFORMAL COATING

- Asymtek S940 automatic coating machine, including inspection conveyor and continuous-flow drying oven
- Selective coating
- Surface protection of electronic assemblies and components against condensation and contamination
- Application of the coating using a low-pressure curtain coating process
- Edge sharpness: approx. 1–2 mm
- Wet film thickness: approx. 70–120 µm
- Maximum PCB size: 350 x 500 mm
- Drying ovens and drying chamber for atmospheric-curing coatings
- Standard coatings from Peters Lackwerke: SL1307 FLZ/232

LOGISTICS

- Joint development and implementation of packaging solutions
- Shipping to end customers upon request
- Packaging of electronic assemblies, devices, and control cabinets in:
 - Disposable ESD packaging
 - Reusable ESD packaging
 - Custom packaging
 - Packaging compliant with export regulations