



## Kitron Manufacturing

As one of Europe's leading EMS (Electronic Manufacturing Services) suppliers, Kitron provides various services in the field of prototype and volume manufacturing, assembling and testing of electronic related products for the professional market.

These services are provided from the group's modern facilities in Norway, Sweden, Germany, Lithuania, China and US.

*A leading international supplier of electronic manufacturing services – providing the entire value chain.*

*Serving professional customers mainly with high complexity manufacturing.*

*Focusing on the following market segments:*

- Data/Telecoms
- Defence/Aerospace
- Energy
- Industry
- Medical equipment
- Offshore/Marine

### Manufacturing

- Prototyping
- PBA assembly
  - SMT and THT lines
  - Manual assembly
- Box-build / HLA
- Leadfree & Lead process
- Backplane
- AOI
- X-ray
- Conformal & Parylene coating
- Washing
- Cleaning
- Cable Harnessing
- Moulding & Glueing
- Coil winding
- In-circuit testing
- Functional testing
- Environmental testing
- Optical assembly
- Micro mechanical assembly
- Diebonding
- Wirebonding (AU, AL, wire, ribbon)
- Sealing (gel, globetop, hermetic)
- Wafersawing
- Plasma cleaning

### Services

- Dedicated project staff
- Design for manufacturability
- Product verification
- Lean production
- Component analysis
- Test strategy analysis
- Test development
- Environmental testing
- Global sourcing and logistics
- Supply chain support

