Orbital systems
Launchers
Satellites
Ground segments
Balloons

Transversal competencies



Founded in 1973, TRONICO specialises in the design, manufacturing and assembly of complex electronic products on behalf of others, throughout the product's life-cycle. In addition to its core business of EMS (Electronic Manufacturing Services), TRONICO is positioned as ODM (Original Design Manufacturer) in the development of complex systems. TRONICO pursues a strategy of high innovation supported by its « Innovation Centre » (composed of science doctorate graduates) and its R&D department (70 engineers).

## **COMPETENCIES & CAPABILITIES**

- Design office
- Co- Development & Industrialization : DFM Manufacturing DFT Testability - DTC Cost
- Test Bench design & manufacturing
- Component laboratory: Cross Section , LAT (Lot Acceptance Test) requirements
- Manufacturing in environment controlled Dedicated Clean Room ISO 7
- Long term storage of strategic components
- 12000 sq m.



# **TRONICO**

#### **PRODUCTS & SERVICES**

- System architecture, electronics and mechanical design
- Industrialization study, components engineering, test bench development
- Prototyping, qualification, certification
- Industrial transfer to manufacturing
- PCB Assembling (SMD, cable wiring, wrapping)
- Burn-in, RCT, chocs, Tests (in situ, functional, flying probes tests)
- Integration
- Repairing, End of life support, Obsolescence management, Safe & long term storage

# **MAJOR SPACE PROJECTS & REFERENCES**

- Airbus Defense & Space
- Ariane Group
- SABCA
- SAFRAN
- Thales Alenia Space
- SAFT

## POINT OF CONTACT

ADDRESS Rue du Bocage, 26

Saint-Philbert-de-Bouaine, France

WEBSITE www.tronico-alcen.com

**PHONE** +33 (0)2. 51 41 91 35

POINT-OF-CONTACT: Denis JEHANNO, Key Account Manager,

djehanno@tronico-alcen.com, +33(0) 6 74 97 44 34 - +33(0) 2 51 24 41 53

TURNOVER 82 M€

**WORK FORCE** 800

**SPACE TURNOVER** 4 M€

**SPACE WORK FORCE** 40