



harnesses



HEMERIA is the European leader in the design, sizing, production, testing and integration of embedded harnesses for satellites and launchers.

- ❖ Multi uses : satellites, constellations, launchers, nuclear and military applications
- ❖ Design to customer specifications
- ❖ CNES/ESA certified processes
- ❖ Digitized production
- ❖ Co-design with the customer available
- ❖ Controlled lead-time and costs

20,000
connectors
wired and
tested
each year



**300 satellites in orbit with
HEMERIA equipment**



**109 ARIANE 5
launches with
HEMERIA harnesses**

**Factory
4.0**
with digital tools

approved on

- PLEIADES NEO, NEOSAT, H2SAT, METOP-SG, IAI DROR satellites
- IRIDIUM NEXT constellation
- ONEWEB dispenser harness
- ARIANE 5 launcher



harnesses

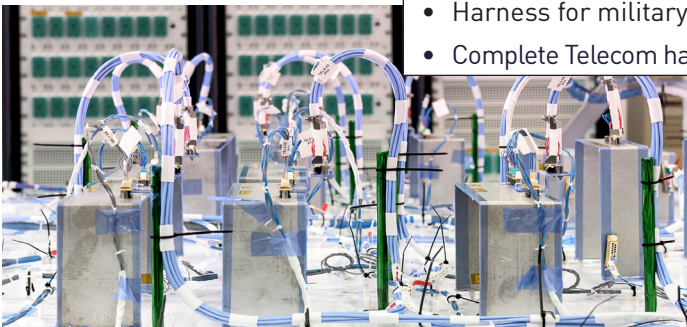
tools and means

- 5,000 sq-m ISO 8 clean room
- ISO 5 area
- 10 electrical test benches
- Equipped area with a handling bridge of up to 2 tons and with a ceiling height of 5.7 meters
- Own tailored harness software, continuously updated



technicity and process

- Harnesses installation on structure, cabling and testing of CTA lines
- 20,000 connectors wired and tested each years
- Production follow-up in real time with digital tools
- 550 km of wire cut per year
- Dedicated CNES and ESA agreement certificates
- Harness for military and nuclear applications
- Complete Telecom harness design in 3/4 months



services

- Synergies structure / harness / MLI
- Built to specification and dedicated design to cost approach with customers
- Safety components stock for design flexibility and secure lead time
- Constellation and product line deliveries
- Worldwide deliveries

