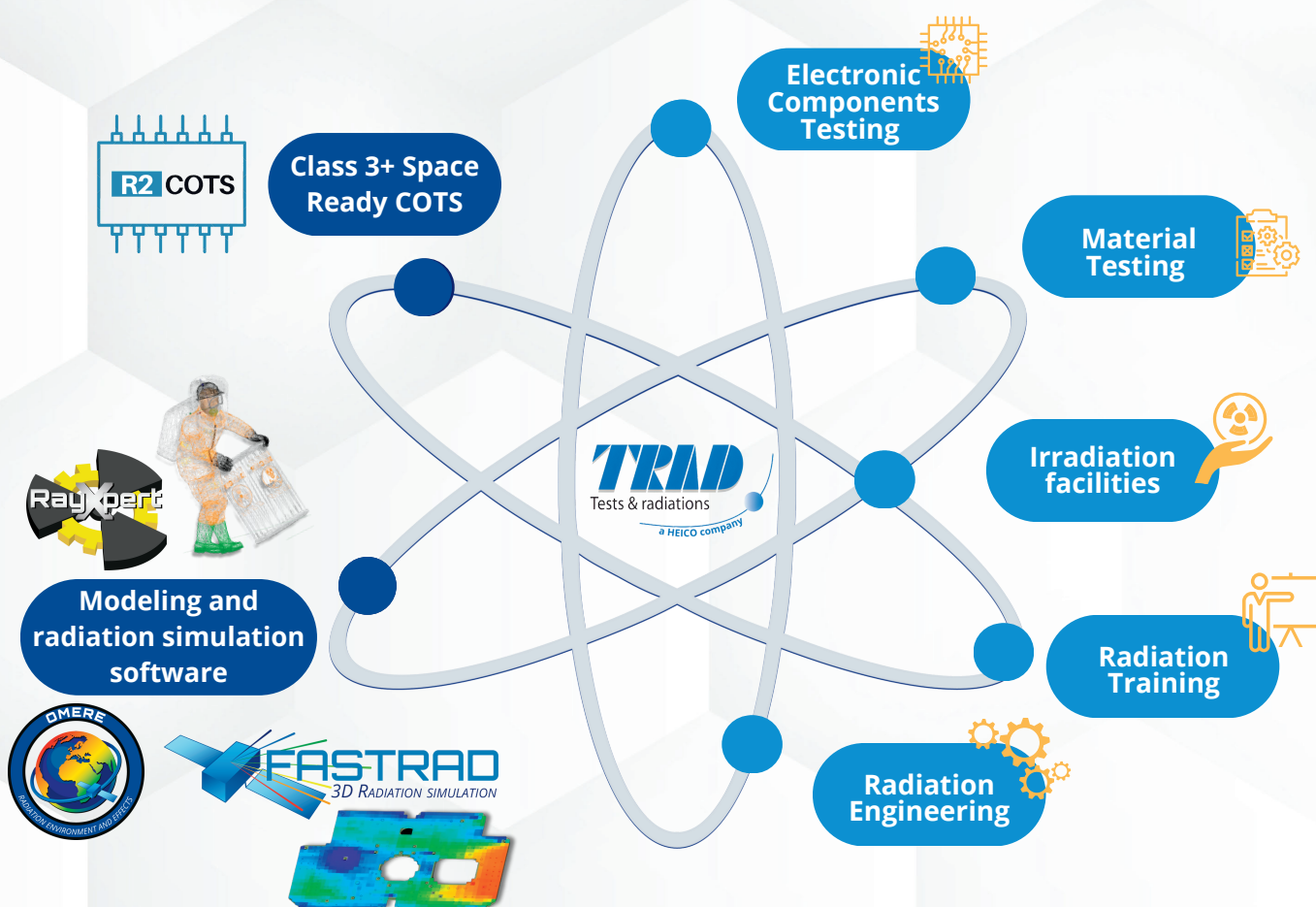


LEADER IN RADIATION SOLUTIONS

For nearly 30 years, **TRAD**, based in Toulouse (France), is recognized worldwide as the main provider of a complete offer for **all Radiation Effects Concerns**



MATERIAL TESTING

- Gamma (Cobalt 60) Protons, Electrons, ATOX, X Rays
- Vacuum and atmospheric Thermal Cycling, Damp Heat, Outgassing,
- UV, Mechanical Aging, Performance Measurements

COMPONENT TESTING

- TID – Co60
- TNID – Protons/Neutrons
- SEE – Heavy Ions/Protons/Neutrons
- YAG Pulsed Laser
- Decapsulation and Chemical Delidding

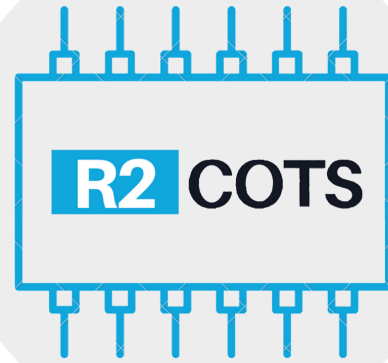
RELIABILITY TESTING

- LAT
- 3T
- HAST
- BURN-IN
- LIFE TEST

TRAD combines **Human Values, Scientific Expertise, Dedicated Engineering Tools**, and **Differentiated Testing Resources** to provide solutions for your projects with high radiation environments - in space and on earth.

CLASS 3+ "SPACE READY COTS"

- ✓ Fair Price
- ✓ Immediate availability
- ✓ High reliability (Resistance to radiation, heavy ions and destructive elements)
- ✓ Traceability (by whom, when, or where)
- ✓ EAR99
- ✓ Advanced technology



Modeling and radiation simulation software



FASTRAD

The reference software for advanced radiation dose analysis and shielding optimization.



RAYXPRT

The only dose rate calculation software that combines both an easy use interface and a high level of precision of Monte Carlo method



OMERE

The freeware dedicated to space environment and radiation effects on electronic devices

