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# Value added services for state-of-the-art satellite testing



Trusted partner for your Digital Journey

**Atos**



## Key testing challenges for Satellite manufacturers

SC: High Administrative cost and effort when sourcing EGSE's from different suppliers

Increased overhead costs and unnecessary risks when managing individual suppliers and integrating the solution

Ensuring minimal downtime of Test Equipment by focusing on reliability and stability of the solutions

Unifying interface-design among the whole platform of EGSE's

# Atos understands your challenges and proposes a fully-integrated test bench from a single source!

Atos' brings extensive expertise in delivering fixed price projects and SLA driven operations:

- **Single point of contact** for all EGSE components and integration to **minimize subcontractor management**, administration and coordination efforts by the customer;
- Significantly **reduced technical and operational risks** based on our fixed price offers and SLA based services and maintenance contracts;
- Robust Change Management processes - **maximum flexibility** to adopt inevitable changes in spacecraft design through it's development cycle.
- Strong knowledge in **certifications** and **export approvals** - ensuring the solutions meets CE and UL (allowing export to USA) requirements.

Atos' customers have access to the entire testing environment at an affordable price and with no operational constraints. Atos is trustworthy, experienced and on the technological edge!

## Minimizing costs - full reuse of existing setups across the whole EGSE testing platform.

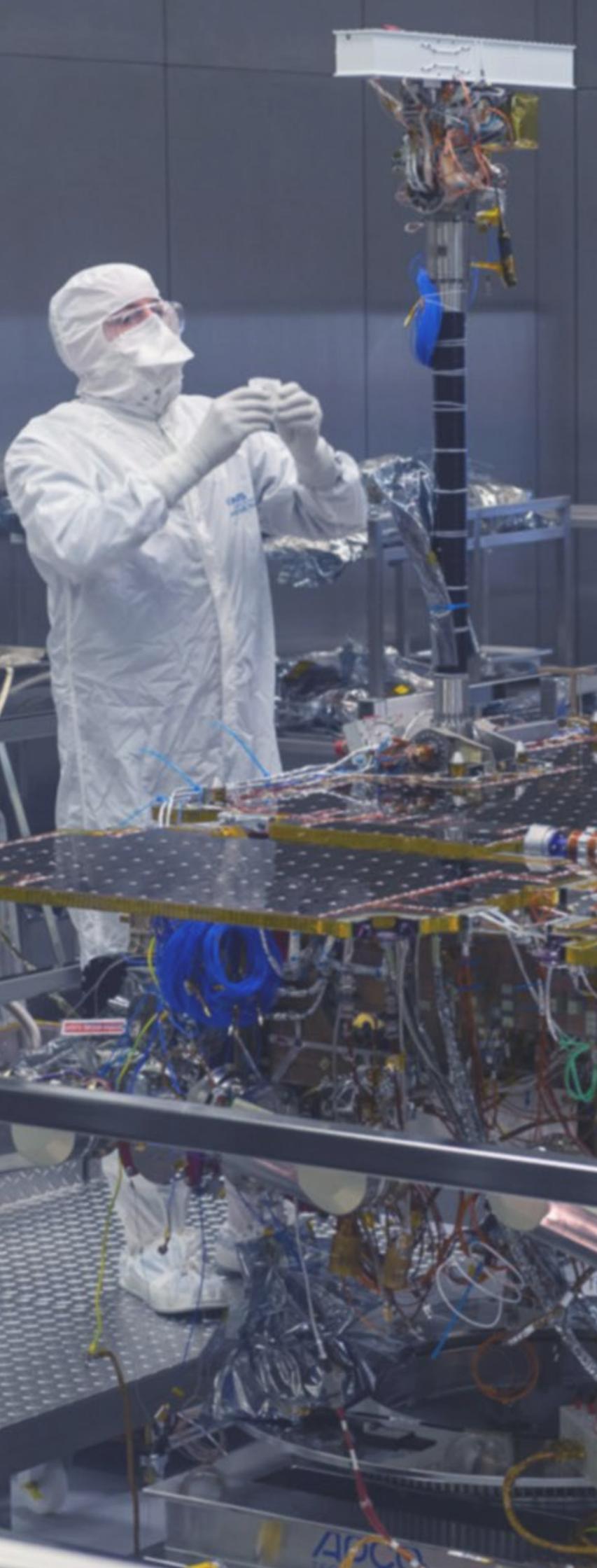
- Faster testing, shortened downtimes and repairs - common interfaces among all testing components.
- Quicker production - assemblies allowing better management of lead times and optimized delivery time.
- Advanced spares policy - improved spare management allows for lower quantity of spares due to utilization of common designs, connectors and harnesses across the whole platform.
- Streamlined maintenance by reducing the number of service procedures with common interfaces, connector and harnesses.

## Expertise in end-to-end simulation in conjunction with Space Craft model.

## Coherent cybersecurity solutions embedded within all Atos EGSEs.

## Reduced lead times Unified EGSE with custom cabling







“For Atos, a worldwide leader in Digital Services, the Space market is a top priority.

We are at the forefront of innovation by providing integrated solutions and services to our customers through a strong partnership.

This allows our customers to concentrate on their core businesses while keeping full control of the testing as a service process managed by Atos.

This is a clear competitive advantage in the fast moving Space markets of today.”

**Stephane Janichewski**  
Head of Defence & Aerospace Market



# 6 reasons to choose Atos

## 1 Provision of In-depth Testing

including Full Regression Tests utilizing Test-Automation and simulations with complete onsite repeatability.

## 2 Guarantee of manufacturing quality

We ensure that all our EGSEs are manufactured and built to high quality standards with rigorous quality checks performed throughout the development life-cycle of the EGSEs.

## 3 High-availability and reliable standard COTS

Our EGSE solutions ensure high-availability and reliable standard COTS equipment from world-class suppliers by utilizing designs with common and rigorously tested components across the platform of EGSEs.

## 4 High Flexibility

Atos understands the challenges and pressures of the Space market and provides high flexibility by embracing changes throughout the project life-cycle while keeping the costs low.

## 5 Long Term View and Guarantee of Long-Term Support

Atos stays ahead of the trends and ensures the needs of the next generation satellite customers are fully met by embedding these needs into our product roadmaps with strong support capabilities.

## 6 Customer Satisfaction

Our work for the delivered EGSEs has always been performed to the full satisfaction of our customers.

# About Atos

Atos is a global leader in digital transformation with over 110,000 employees in 73 countries and annual revenue of over € 11 billion.

European number one in Cloud, Cybersecurity and High-Performance Computing, the Group provides end-to-end Orchestrated Hybrid Cloud, Big Data, Business Applications and Digital Workplace solutions. The group is the Worldwide Information Technology Partner for the Olympic & Paralympic Games and operates under the brands Atos, Atos Syntel, and Unify. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information technology space. Its expertise and services support the development of knowledge, education as well as multicultural and pluralistic approaches to research that contribute to scientific and technological excellence. Across the world, the group enables its customers, employees and collaborators, and members of societies at large to live, work and develop sustainably and confidently in the information technology space.

Find out more about us

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[atos.net/careers](https://atos.net/careers)

Let's start a discussion together



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