

# OHB Challenge 2026

## “Sovereign End-to-End Systems”

Submit your idea from **15 January** to **25 March 2026**

### The Challenge

Are you ready to push the boundaries of space technology? We’re looking for fresh ideas on how to design space system architectures and solutions based on end-to-end value chains. Whether through increased on-board computing, seamless connectivity via inter-satellite links or a LEO economy, the future space systems will look very different from those of today.

We are seeking **disruptive ideas** in the following areas:

- **Industrialisation**  
Solutions that enable high-volume supply chains, serial manufacturing, and advanced digitalisation.
- **Security & Sovereignty**  
Technologies that enhance the security and resilience of space systems.
- **Orbital Economy**  
Innovations in in-orbit manufacturing, orbital logistics, and space safety.
- **Artificial Intelligence & Machine Learning**  
Applications for downstream services, spacecraft autonomy, software-defined systems, and ground infrastructure optimisation.
- **Enabling Space Technologies**  
Advanced satellite components, rocket components, and improved access-to-space solutions.
- **Exploration**  
Technologies that support lunar missions and exploration of other celestial bodies.

### Your Reward

-  OHB Venture Capital support opportunities
-  Depending on the ranking specific hours of expert support
-  Support from relevant experts from the OHB Group
-  Opportunity of a joint technology development programme
-  Cooperation opportunities at European level through companies in the OHB Group
-  Invitation to meet the OHB Group and the space community at a fair

## The Evaluation Criteria

- There is a clear relevance to the topic selected by OHB.
- The project course is realistic and the amount of funding is appropriate.
- The idea/solution is technically feasible.
- The exploitation potential and innovation level are high.
- Professional expertise and prior experience are sufficiently demonstrated.

## The Partner

With more than 40 years of experience as an independent force in the European space industry, OHB tackles one of the biggest challenges of today: The sustainable and cost-efficient use of resources. Thus, especially synergies and developments for space and Earth should be in focus. The technologies developed by OHB cover the entire cycle of space innovation from building and launching satellites into space via establishing ground stations and IT solutions. We are always open to new creative approaches, including the exploration of new worlds in space and on the ground.

[Learn more](#)

## Eligibility & Submission information

To ensure that you or your institution is eligible for the challenge and that your submission can be processed successfully, please adhere to the following prerequisites:

Eligible are institutions from the science and industry sector, start-ups, SMEs and individuals

- from space and non-space sectors
- from Germany, Europe and worldwide

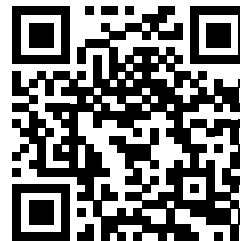
All proposals must be submitted via the INNOspace Masters submission platform:

<https://innospace-masters.awardsplatform.com/>

If you are selected as one of the TOP 8 finalists of the OHB challenge, you will be required to prepare a short video presenting your idea.

## Apply now

**15 January to  
25 March 2026**



[innospace-masters.de](https://innospace-masters.de)

## The timeline – Important dates for you!

