

# Horizon Europe 2022 Call factsheet



## Multi sites flexible industrial platform and standardised technology for improving interoperability of European access to space ground facilities

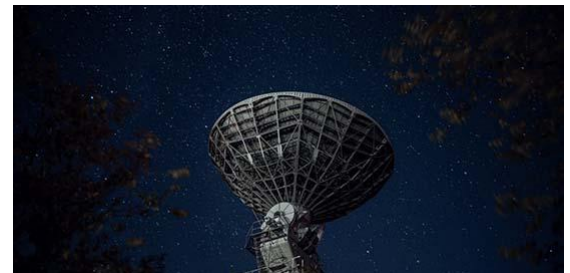
Europe needs to improve the cost efficiency of the access to space ground facilities and of launch systems production and operations for the strategic launchers essential for the implementation of the EU space programme. The activities address technologies maturation is applicable to strategic launch systems able to launch EU Space Programme components, with the objective of enabling operational capacities by 2030.

### Scope:

- Multi sites flexible industrial platform;
- Develop standardised and cost-effective innovative technologies to improve the cost efficiency of existing Test and Launch facilities, their interoperability, and compatibility/attractiveness for new users.

### Topics:

- Contribution to the overall objective of launch cost/price reduction by 50% by 2030;
- Improve cost efficiency of existing European test, production, and space launch facilities;
- Feasibility study of an industrial platform (perimeter, technologies, costs);
- Matured technologies up to TRL 5/6 standardized technology for improving cost efficiency, interoperability of access to space ground facilities in EU, ground assets portability to speed up deployments.



Horizon Europe

The indicative budget for this category is EUR 2.00 (Million).

### Reference:

HORIZON-CL4-2022-SPACE-01-21

Research and Innovation

Opening: 28 Oct 2021

Deadline: 16 Feb 2022

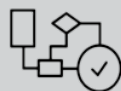
Call overview, Produced 05/10/2021. Visit our website [www.opencalls.space](http://www.opencalls.space)

### Countries



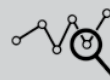
EU member states, Iceland,  
Norway

### Technology



Test, production and space  
launch facilities

### Activities



Development of low-cost test and  
launch systems

### Contact



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