



Webinar

Inclusive and Accessible Sport

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Welcome to the Webinar



Before we start...

- Please keep your microphones muted during the webinar and make sure your webcam is switched off.
- You can use the conversation function anytime to submit your questions. They will be addressed during the Q&A at the end of the webinar





Agenda

- Introduction
- Kick-Start Programme
- Inclusive and Accessible Sport
- How to Apply
- Q&A





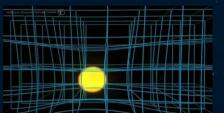
ESA's Four Main Pillars



space solutions

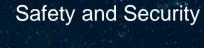
Applications











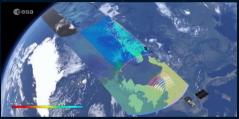
























































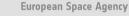












ESA SPACE SOLUTIONS

The largest space innovation network in the world

- The go-to place for great business involving space to improve everyday life.
- Supporting European start-ups and SMEs to develop businesses using space technology and data.
- Offering funding, business and technical support to help to generate successful business and create jobs.







ESA SPACE SOLUTIONS OFFERS





Zero-equity funding (from €50k to €2M+ per activity)



A personalised ESA consultant



Technical support and commercial guidance



Tailored project management support



Access to our international network of ESA and partners



Access to our network of investors



Credibility of the ESA brand





Space tech, users & markets



SPACE SOLUTIONS

Space Technology...



Earth Observation



Satellite Navigation



Satellite Communication



Spaceflight Technologies



Space Weather

... coupled with...

Big Data analytics

VR/AR

Artificial Intelligence

Mega-constellations

Crowdsourcing

IoT

Cybersecurity

Blockchain

5G (https://artes.esa.int/esa-5g6g-hub)

... to serve Users & Market



Maritime



Agriculture



Environment



Healthcare



Financial



Transport



Education



Media



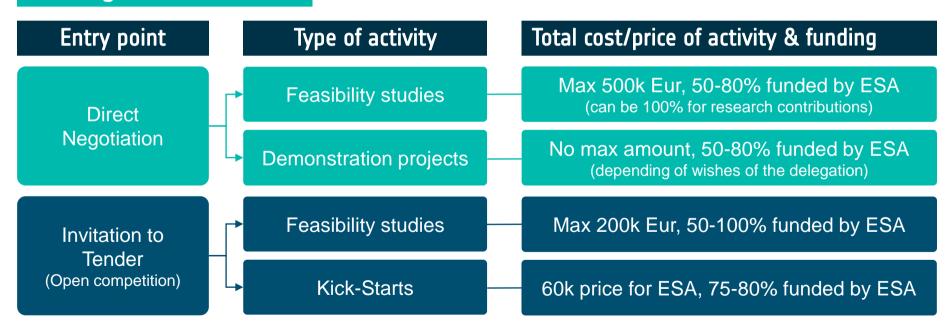
Energy



Aviation



Funding schemes BASS







Kick-start Activity: Background

6 months duration - Overall cost €80K €60K ESA funding (75% ESA co-funding)

"Kick-start Activities" are ESA's funding scheme enabling companies to undertake short Feasibility Studies that explore new service and application concepts making use of space capabilities.

- Limited initial investment by companies, particularly attractive for SMEs and start-ups, granting them an easy entry into ESA Business Applications.
- Rapid evaluation process, to allow companies to keep the pace in the market.
- If successful, possible follow-up support via Demonstration Projects.



Kick-start Activity

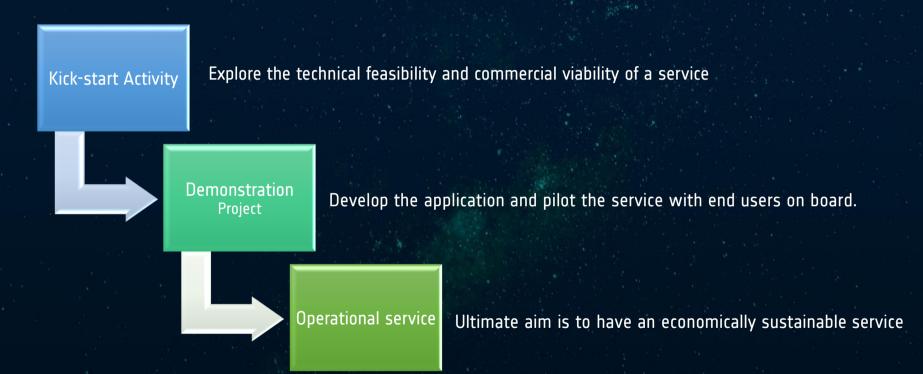
During the Kick-start teams will look at 3 main elements

- 1. Engagement with potential end users and customers to understand their needs and translate these into service requirements.
- 2. Assess the technical feasibility of the service, and definition of the service and system architecture.
- 3. Evaluation of the economic viability of the service and development of a business plan.



Overall Aim of the Kick-start Activity









Inclusive and Accessible Sport: Background

space solutions

Sports has the unique ability to transcend cultural and social barriers making it an excellent platform for fostering strategies of inclusion and adaptation.

Inclusion encompasses all populations across race, culture, gender, religion, and disability.

Sport for inclusion matters because it promotes the values, ideals and vision for acceptance, human rights, and non-discrimination.

COVID-19 pandemic had a huge impact on the sports industry widening the gap.



Inclusive and Accessible Sport: Topics





- Platforms for training, rehabilitation and game analysis
- Tailored training programmes



- Online sports community platforms
- Identify specialised fitness trainers

Enhancing Performance



- Facilitate sports fans to engage
- Direct-to-consumer platform
- Continuous real-time transmission





- Near real-time analysis
- Virtual affordable training equipment

Digital Engagement For All

Inclusive And Accessible Sports Equipment



The Power of Space



Satellite Communication (SatCom)



Enables the provision of connectivitye.g. enabling live transmission of sport events and communication in remote and sparsely inhabited places. Satellite connectivity can enable the retrieval of data from body sensors, cameras and IoT devices.

Satellite Earth Observation (SatEO)



Allows to collect information on geographical and environmental parameters relevant for sport activities and creating virtual environment for training and digital engagement.

Satellite Navigation (SatNav)

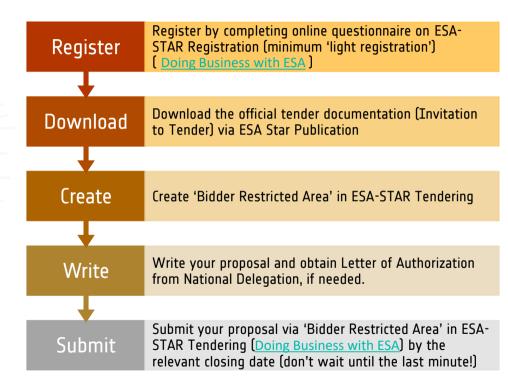


Provides additional input information for geolocation and data collection on sport activities in combination with wearables. It allows to track individual's activity level, as well as supports geo-localisation of and routing to sports and training facilities.



How to Apply (1/2)



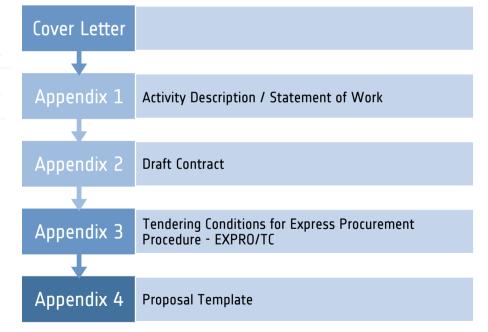




How to Apply (2/2)



The Letter of Invitation to Call for Proposals is issued on ESA-Star Publication (Doing Business with ESA) and includes:





Authorisation from National Delegations



- The authorisation from National Delegation for the call against which you submit your proposal is an admissibility criterion. Proposals not authorised at the closing date of the Thematic call will not be admitted for evaluation.
- For each individual Thematic Call, dedicated clarifications will be posted in ESA-Star Publication to provide information on the list of Member States that have already provided their pre-authorization to the Thematic Call.
- In case your company/organisation resides in a country which has not provided a pre-authorization to the Thematic Call you are interested in; you need to contact your National Delegation. The contact information of the National Delegations can be found at https://business.esa.int/national-delegations.



Proposal template

Your Proposal shall include the following information:

- 1. Executive Summary (max 1 page)
- 2. Business Potential (max 5 pages)
- 3. Technical Concept (max 5 pages)
- 4. Team and Resources (max 3 pages)
- 5. Management (max 4 pages)
- 5. Financials (max 2 pages)



Where to find the information



Featured opportunities













Inclusive and Accessible Sport Home » Funding » Inclusive and Accessible Sport Intended Tender **ACTIVITY** Kick-start Activity **OPENING DATE** 14 November 2022 CLOSING DATE 20 January 2023 ***Opening and closing dates are tentative***

https://business.esa.int/funding/intended-tender/inclusive-and-accessible-sport















































Thank you! Q&A

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