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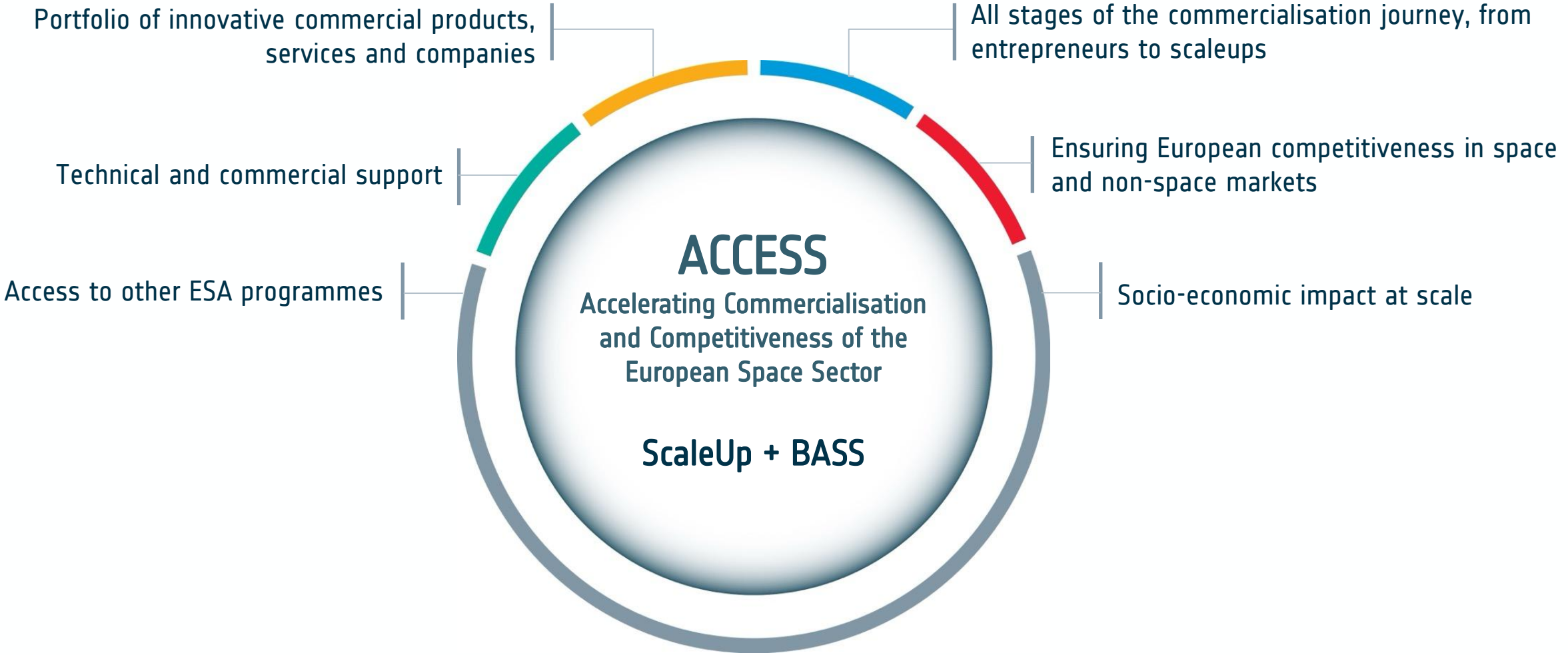
INTRODUCTION TO SCALEUP

ACCESS PROGRAMME

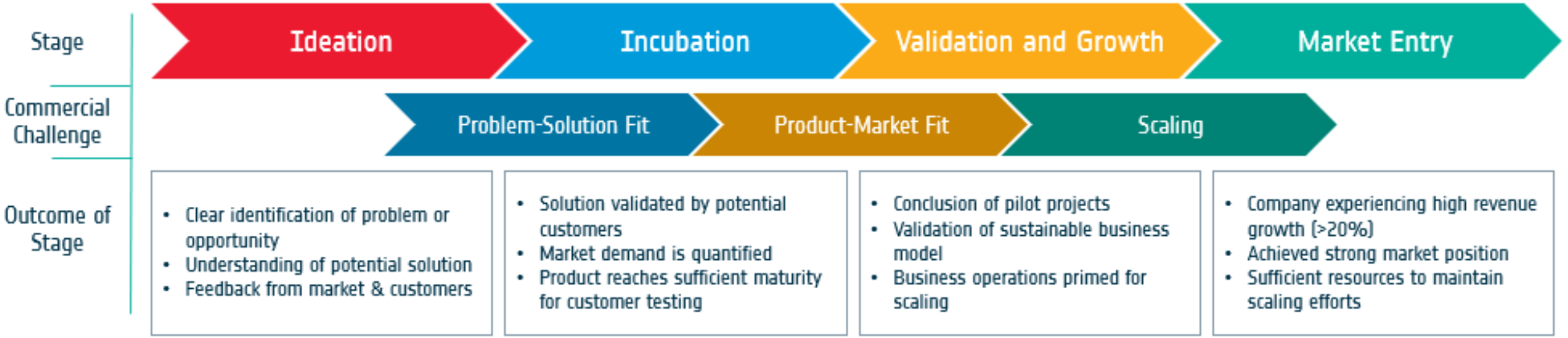
INDUSTRY SPACE DAYS 2026

EUROPEAN SPACE AGENCY

ScaleUp is part of the ACCESS Programme



ACCESS Programme: Objectives and Approach



ScaleUp components

PHI-LAB NET

10
Phi-Labs

Thematic Approach

Bridging the Gap between Groundbreaking R&D and Commercialisation

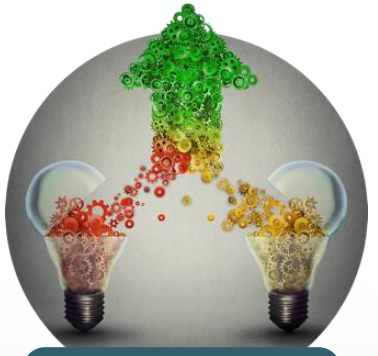
BUSINESS INCUBATORS

32
Centres

100+
Locations

230+
New Start-Ups p.a.

1800+
Start-Ups supported



TECHNOLOGY BROKERS

13
Technology Broker

450+
Technology Transfers

BUSINESS ACCELERATOR

1st Accelerator Launched in Germany

Providing the know-how of going from a start-up to a scale-up

(TRL 7-9)

INVEST

Building your Commercial Pipeline

Remain Competitive on the global market

(TRL 7-9)

Phi-LabNET Network

Austria

Industrial innovation for the upstream domain

Switzerland

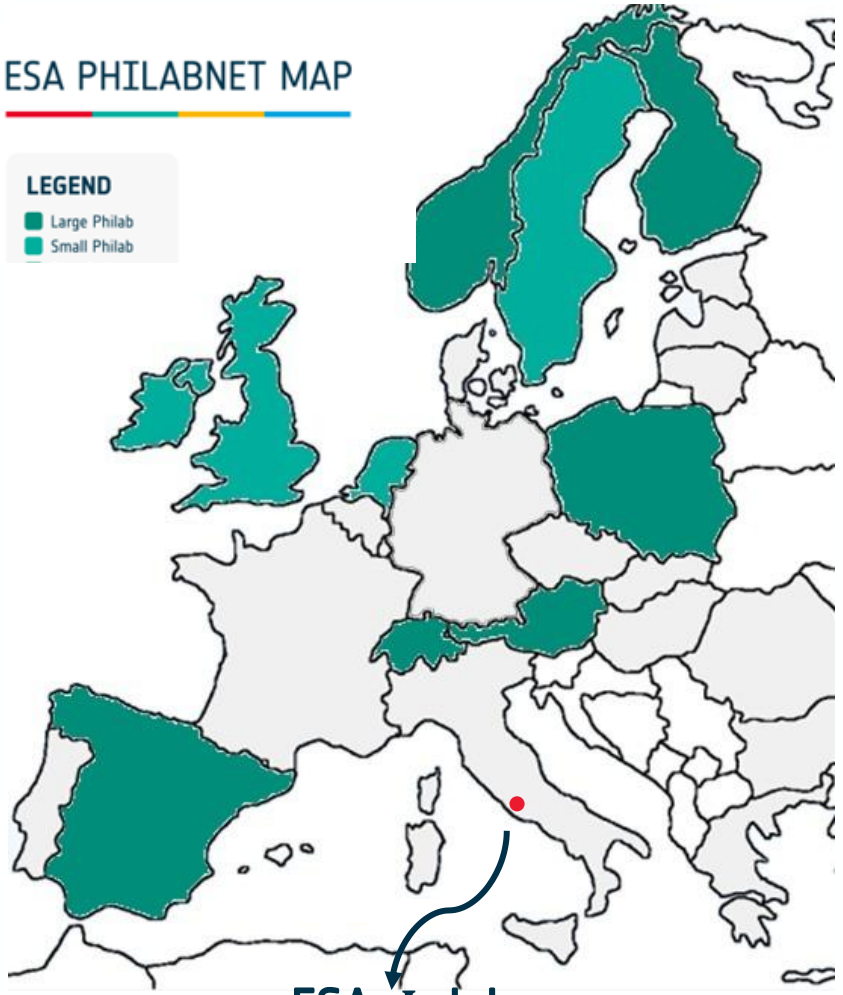
Deep tech innovation (quantum, data, materials)

Poland

Robotic and AI for autonomy

Ireland

Advanced Manufacturing



Norway

Arctic requirements and needs

Spain

Space technologies and their application to boost climate resilience

Netherlands

EO, critical PNT infrastructure, secure satellite communication

Finland

Sensors & Geospatial Innovation

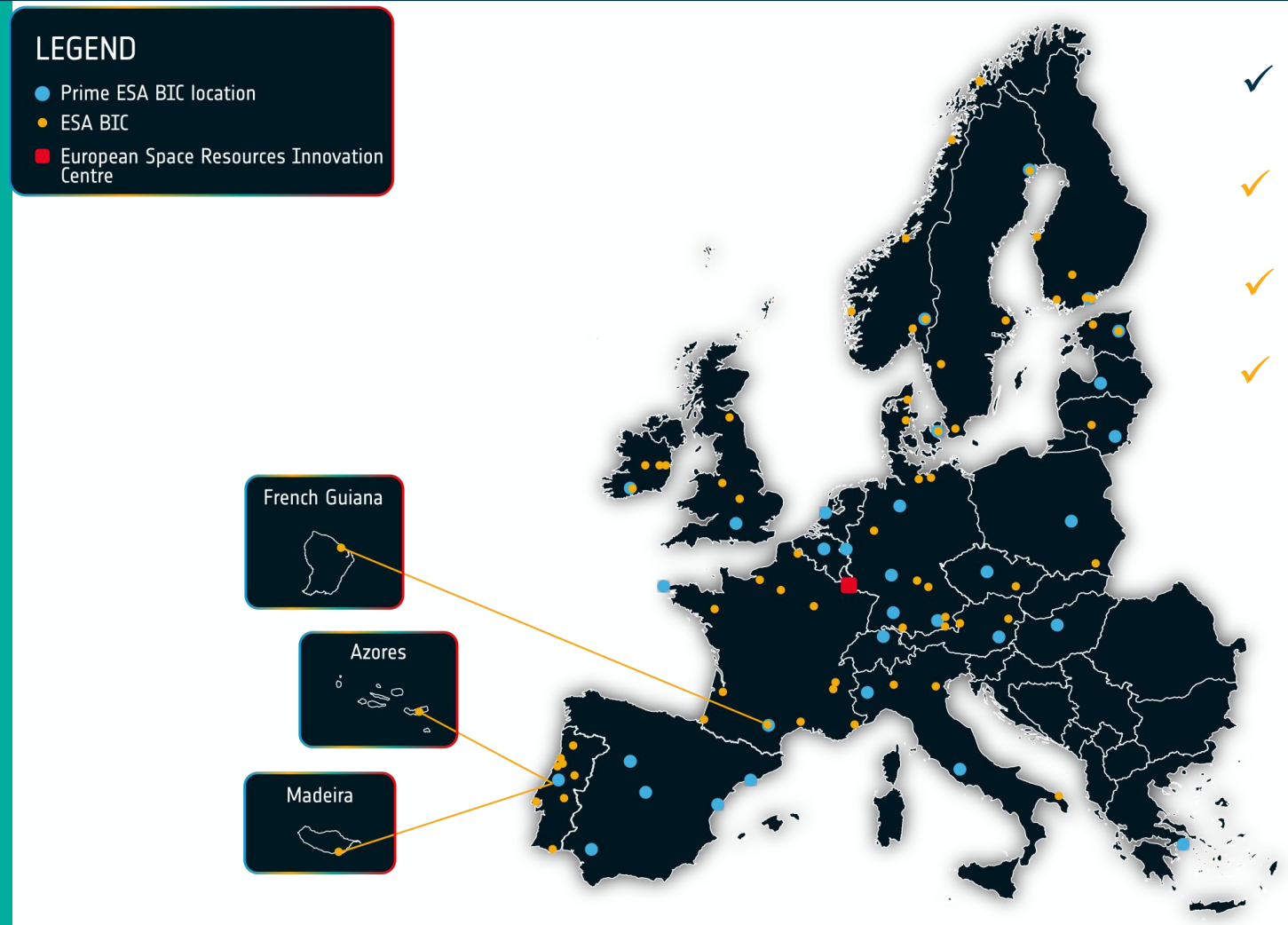
UK

Space enabled sustainability technologies

Sweden

AI and edge computing

ESA Business Incubation Centres Network



- ✓ The largest network of Space Incubators globally
- ✓ Accelerating commercial growth
- ✓ Supporting entrepreneurs during maturation
- ✓ Growing community of space start-ups

37 ESA BUSINESS INCUBATION CENTRES

230+ START-UPS SUPPORTED ANNUALLY

2000+ START-UPS SUPPORTED OVERALL

ESA Business Incubation Centres offering

OFFER TO START-UPS

- ESA Brand
- Technical support
- Business development support
- Access to ESA BIC Start-Ups and partners
- Office space and shared facilities
- Networking for Start-Ups
- 60 k€ non-equity funding
- Door opener to international investors

ESA Partnership Initiative for Commercialisation (EPIC)

BENEFITS FOR PARTNERS
Future collaborators, customers, latest insights

SERVICES FOR PARTNERS
Access to European start-up portfolio, tailored matchmaking

BENEFITS FOR START-UPS
Preferential offers on products & services, customers

SERVICES FOR START-UPS
Business and technical support, networking, C-level mentoring

14
PARTNERS

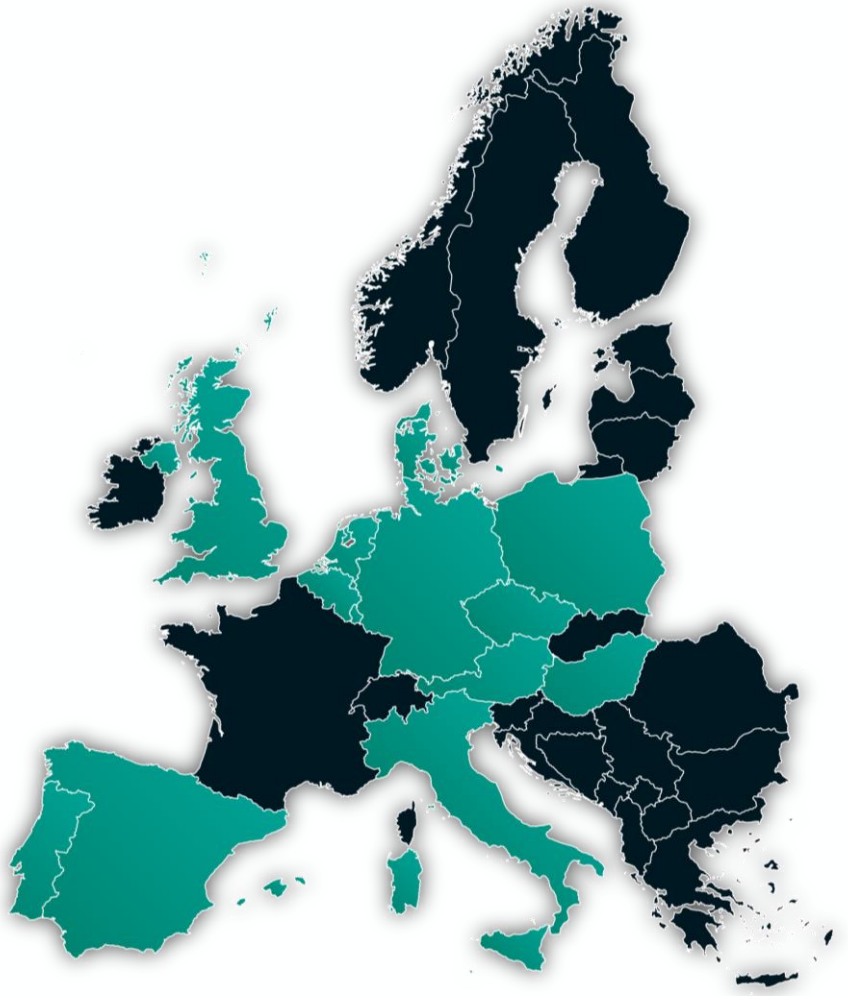
2000+
START-UPS

OVHcloud
planet. See Change. Change the World.
SINERGISE
AIRBUS
SIEMENS
Scaleway
NOVASPACE Formerly Euroconsult
ICEYE
ELLIPSIS DRIVE
ALTAIR
ThalesAlenia Space
UP42
idaero

ESA Technology Brokers Network

ESA TECHNOLOGY BROKER NETWORK

Participating States	
Austria	Luxembourg
Belgium	The Netherlands
Czech Republic	Poland
Denmark	Portugal
Germany	Spain
Hungary	United Kingdom
Italy	



35 YEARS OF TECHNOLOGY TRANSFER

BRIDGING THE GAP BETWEEN SPACE AND TERRESTRIAL MARKETS

- Creating Space Technology Spin-Offs
- Fostering Spin-In of Terrestrial Technologies
- Technology Scouting
- Solving Commercial R&D Challenges
- Providing Business Support to Develop Projects
- Technical Feasibility and Market Analysis
- ESA Spark Funding for Innovative Projects

Business Accelerator

esa

Business Accelerator Germany

Managed by:

UNTERNEHMER TUM | TUM VENTURE LABS

ACITOFLUX

PREPARATION AND SUPPORT FOR FUND RAISING

Access to expertise, investor readiness and fundraising support.

SCALING UP RESOURCES AND BUSINESS STRATEGY

Tools, expertise and strategic guidance to scale your business.

ACCESS TO NETWORK OF NON-SPACE INDUSTRY CLIENTS

Connections to corporates and organisations beyond the space sector.

18 COMPANIES ACCELERATED NEXT 3 YEARS

Batch 1 complete 202

Batch 2 ongoing 2026

COMPANIES IN THE PROGRAMME

OKAPI ORBITS | marble imaging | HyImpulse | LiveEO | VYOMA | FlyPixAI | ISP Tech | YURI | MORPHEUS SPACE | AV | Blackwave | The Exploration Company

MARKETPLACE

1. Enhancing visibility and credibility

- Showcasing and demonstrating technical performance and potential of industry-developed space technology, systems and applications
- Supporting the sharing of technical insights about of industry-developed space technology, systems and applications within the ESA community in view of possible future adoption on ESA missions

2. Boosting* customer acquisition

- Supporting the rollout of new services/products
- Building strategic commercial partnerships
- Expanding beyond national markets

3. Accelerating* time-to-market for NewSpace products/services

- Speeding up the technical demonstration in an operational environment (TRL 9)
- Building strategic commercial partnerships
- Shortening Time-to-Market

** decreasing co-funding contribution (up to 5 projects per companies)*

Marketplace Case Study: Space Cargo Unlimited (SCU)

Space Cargo Unlimited (LX) is developing the BentoBox, a commercial in-orbit manufacturing and demonstration service that enables customers to test, validate and manufacture in microgravity through early deployments on orbital freeflyer platforms such as ATMOS Phoenix.

With the support of the ESA Marketplace, SCU accelerates market adoption, builds flight heritage, and secures the first anchor customers. These first commercial missions benefit from substantial risk and cost reduction, with ESA contributing €3,5 million of the €4.4 million total contract value (80% co-funding).

The ESA Marketplace support helped SCU land first commercial customers and raise €40M in total — within six months of closing the ESA contract and onboarding first two customers.

The result: €4M public → €40M total raised — a 10x multiplier of private to public investment .

Marketplace Case study: Aerospacelab – Xona

Aerospacelab (BE) provided an end-to-end mission service based on its new VSP-150 microsatellite platform, including satellite manufacturing, payload integration, launch integration, commissioning, operations and decommissioning.

Their commercial customer - Xona Space Systems (USA), with whom they did an in-orbit demonstration mission for Xona's Position, Navigation and Timing (PNT) payload was key step towards the deployment of the future PULSAR constellation for high-precision navigation services supporting emerging applications such as autonomous transportation.

The ESA Marketplace support helped Aerospacelab land first international commercial customer, as well as close a follow up contract of 12 more statellites

The result: x12 return on revenue, as well as major impact on fundraising €125 M fundraising the following year (11x multipler on ESA Marketplace total investment vs private investment)

THANK YOU