



SPACE BUSINESS FORUM

ESA Industrial Policy Committee

Tiina Nurmi, Business Finland

#344 IPC Meeting 11.-12.10.2023 AGENDA

ESA_IPC_OJ_344_EN

Selected documents have been uploaded in

→ *"Avaruusdokumentit" folder "Space Business Forum 22.11.2023".*

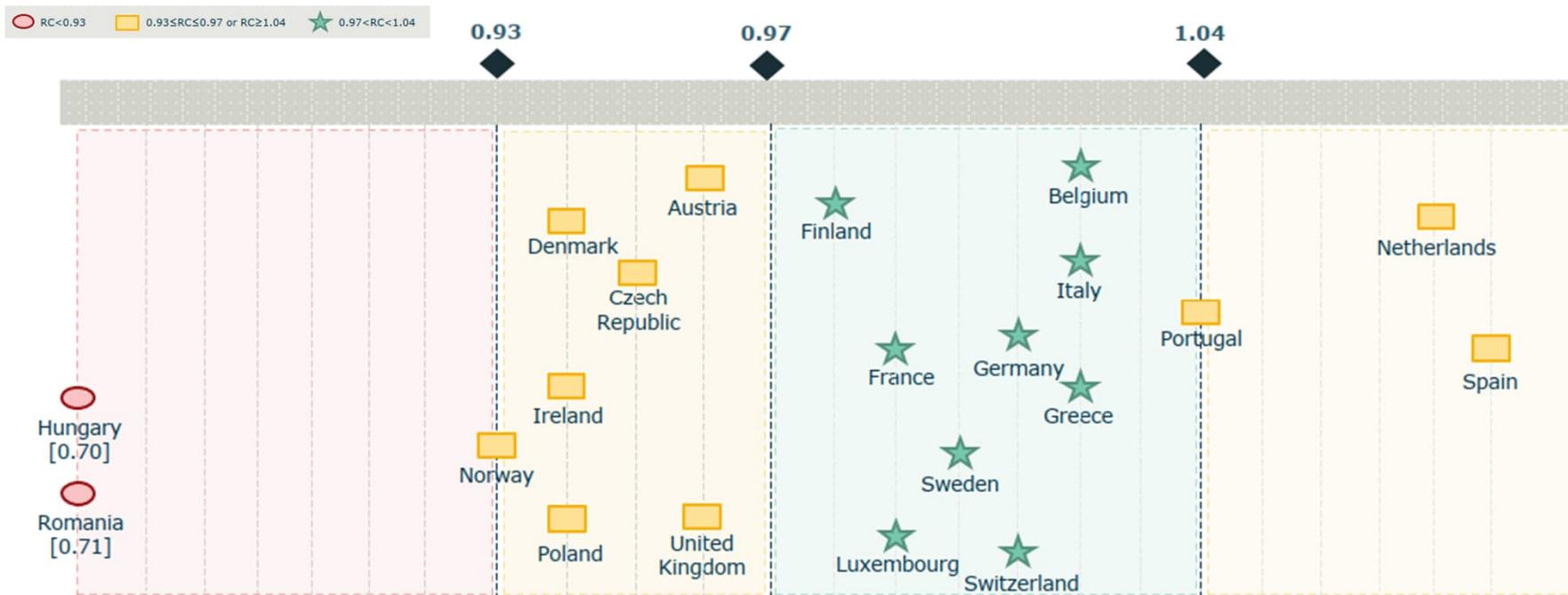
Public access to documents is restricted in accordance with ESA rules.

You can get the right to read them by requesting it from Tiina Nurmi (tiina.nurmi@businessfinland.fi).



GEOGRAPHICAL DISTRIBUTION OF CONTRACTS Q1/2022

RC	2015-Q4	2016-Q4	2017-Q4	2018-Q4	2019-Q4	2020-Q4	2021-Q4	2022-Q4	2023-Q1	2023-Q2	2023-Q3
FI	0.66	0.70	0.76	0.87	1.04	0.99	0.99	1.00	0.99	0.99	0.98



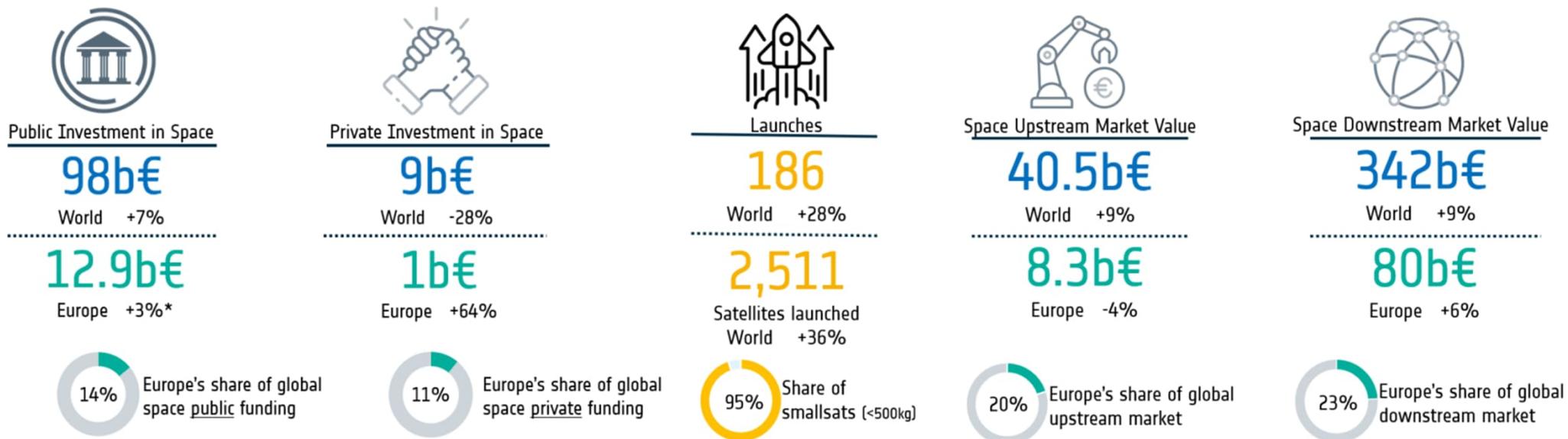


IPC #344

4 INDUSTRIAL AND TECHNOLOGY POLICY ISSUES

4.11 Report on Space Economy 2023

ESA/IPC(2023)177 (I)



* To be further consolidated for March 2024 IPC.

Figure 1: The Space Economy in 2022 (all growth rates compared with 2021)



IPC #344

5 PROCUREMENT MATTERS

5.1 Directorate of Technology, Engineering & Quality – D/TEC Work Plans/Procurement Plans

5.1.1	DISCOVERY, PREPARATION AND TECHNOLOGY DEVELOPMENT – PREPARATION ELEMENT – Updated Work Plan and Grouped Procurement Proposals	ESA/IPC(2023)181	(I)
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5.2 Directorate of Connectivity and Secure Communications – (D/CSC) Procurement Plans

5.2.1	PROCUREMENT PLAN FOR ACTIVITIES PLANNED FOR 2024 ARTES 4.0 Strategic Programme Line “Space Systems for Safety and Security”	ESA/IPC(2023)182	(A)
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5.2.2	PROCUREMENT PLAN FOR ACTIVITIES PLANNED FOR 2024 ARTES 4.0 Strategic Programme Line “Optical and Quantum Communication – Scylight”	ESA/IPC(2023)183	(A)
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5.2.3	PROCUREMENT PLAN FOR ACTIVITIES PLANNED FOR 2024 ARTES 4.0 Strategic Programme Line “Space for 5G/6G and Sustainable Connectivity”	ESA/IPC(2023)184	(A)
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5.2.4	PROCUREMENT PLAN FOR ACTIVITIES PLANNED FOR 2024 ARTES 4.0 Strategic Programme Line “Core Competitiveness”, Component A, “Advanced Technology”	ESA/IPC(2023)185	(A)
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IPC #344

5 PROCUREMENT MATTERS

5.3 Directorate of Earth Observation – D/EOP Procurement Proposals

5.3.1	Extension of EDAP - Earthnet Data Assessment Project	ESA/IPC(2023)1,add.117 (D)
5.3.6	Sentinel-1 Next Generation Phases B2/C/D/E1	ESA/IPC(2023)1,add.122 (D)
5.3.7	Harmony Mission Space Segment Phases B2/C/D/E1	ESA/IPC(2023)1,add.142 (D)
5.3.10	Scout-2 Mission Implementation - change of launch service provider for first and second satellite	ESA/IPC(2023)189 (C)

7 INFORMATION NOTES

7.2	Vigil Phase B2/C/D/E1 Contract Proposal	ESA/IPC(2023)161,rev.1
7.3	Cyber Evolutions	ESA/IPC(2023)1,add.114,rev.1
7.4	Cyber security procurements under Basic Activities	ESA/IPC(2023)200
7.5	Copernicus Sentinels Next Generation Missions Outline of Phase B2/C/D Procurement Approach	ESA/IPC(2023)167,rev.1



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5 PROCUREMENT MATTERS

5.8 Directorate of Commercialisation, Industry and Competitiveness – (D/CIC) Information Items

5.8.2 ESA BIC Network Survey 2022

ESA/IPC(2023)170 (I)

Chart 1. ESA BIC Start-Ups: Space Connection

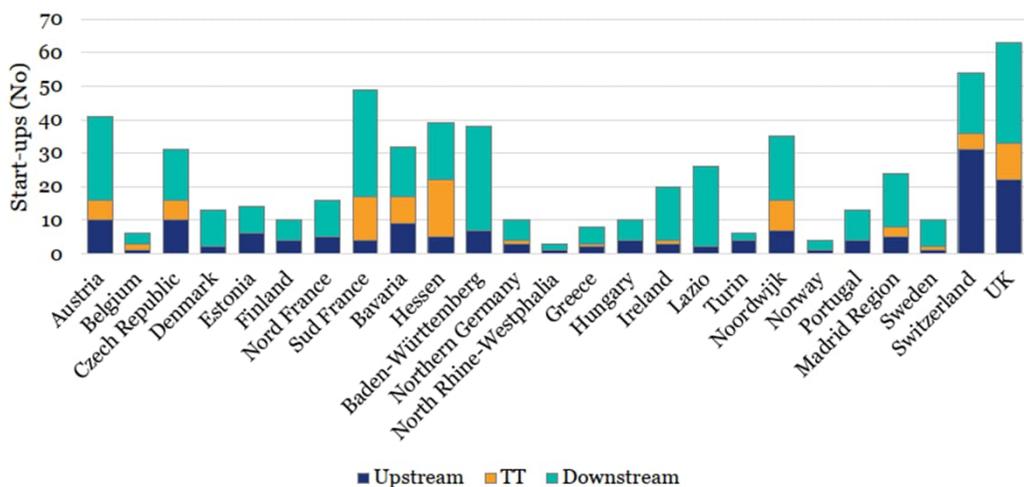
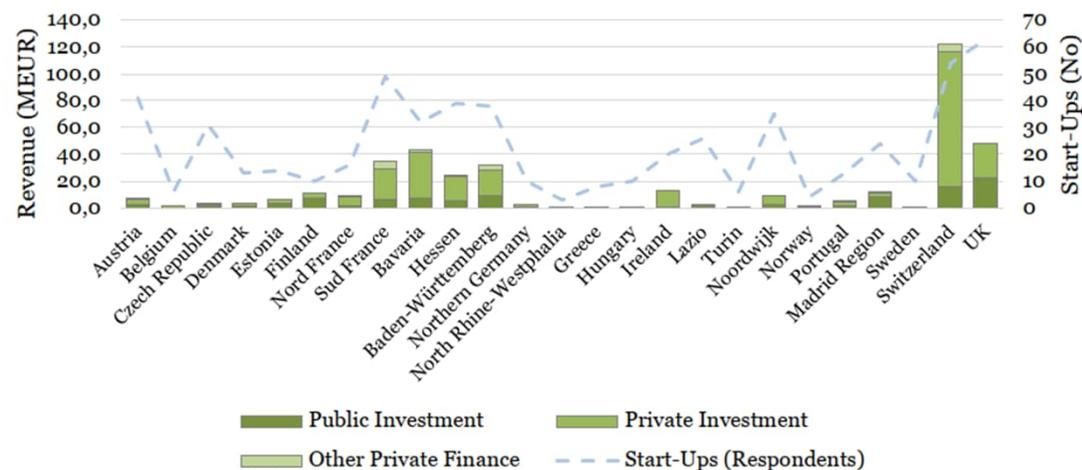


Chart 3. ESA BIC Start-Ups: Investments 2022



5.8.3 ScaleUp Status Report 2023 Q3

ESA/IPC(2023)198 (I)



6G BRIDGE – HOW TO ENGAGE WITH LEADING COMPANIES' ECOSYSTEMS?

WHEN: 30 November 2023 at 8:30-11:30

WHERE: Happiness Lounge at Slush 2023, Helsinki Exhibition Centre (Messukeskus), Conference Center, room 203 (Slush ticket is not needed for this event)

Dive into the future at the 6G Bridge program hosted event and save your spot to be at the forefront during Slush 2023! This event is especially for researchers, startups, deep tech innovators, and SMEs looking to connect with selected leading Finnish companies!

Join us for an unparalleled opportunity to engage with the Leading Companies' Ecosystems funded by Business Finland, paving the way towards a green, digital and resilient future of business. The event will include pitches from ABB, KONE, Konecranes, Nokia, Picosun, Tietoevry and Wärtsilä.

Further information: Pekka Rantala (pekka.rantala@businessfinland.fi)

<https://www.businessfinland.com/events/2023/6g-bridge-How-to-Engage-with-Leading-Companies-Ecosystems/>



MWC BARCELONA 2024

WHEN: 26-29 February 2024

WHERE: Fira Gran Via, Barcelona

MWC Barcelona is one of the largest events in the field of connectivity. In 2023, the event attracted around 2400 exhibitors and over 88 thousand visitors.

Business Finland will organize a Finland Pavilion at the event in co-operation with Wulff Entre. The main objective of the Finland Pavilion is to be a functional show room for Finnish know-how. The stand will be an attractive meeting place for Finnish SMEs searching for distributors and partners. Companies also benefit from joint marketing efforts under the Finland brand umbrella.

Further information: Pekka Rantala (pekka.rantala@businessfinland.fi)

<https://www.businessfinland.fi/ajankohtaista/tapahtumat/2024/mwc-barcelona-2024-messut>