SNS Call for Proposals 2024 – Information Day
SNS JU: State of play

22 January 2024

Erzsébet Fitori, Executive Director, SNS JU

SNS JU is fully aligned with Europe's Strategic Priorities

Strategic Priorities

EU-wide collective effort

Creating a human-centric digital world reflecting European values

Seizing a fair share of the "Trillion €" opportunity in future network-based industrial sectors

Starting the 6G race with an **aspiration to leverage EU technological leadership**

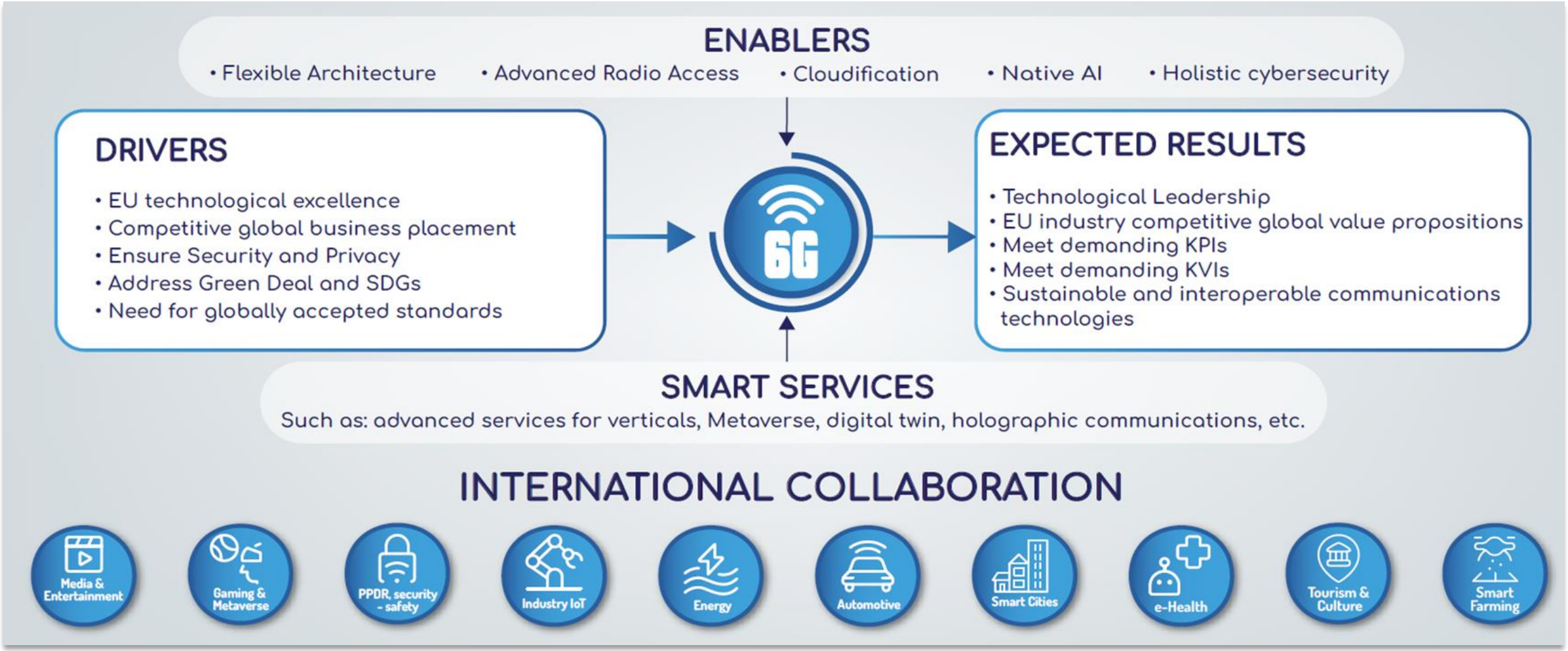
Support EU Green Deal targets Building on a **clear promise of Sustainability**

Smart connectivity underpinning key societal issues such as **Inclusion and Trustworthiness**

Value chain approach for a comprehensive EU supply capacity, from components to cloud services, in line with the 5G cybersecurity toolbox

Collaboration and Partnerships : Our response to the magnitude of the challenges

Ambition level requiring Breakthroughs & Collaboration



SNS JU : The European path to 6G

Governance Structure

Smart Networks and Services Joint Undertaking

JU Members

- **Representation of Private & Public Sector (50/50)**
- Governing Board: Strategic orientation and roadmap
- Long term commitment (planning and implementation)

States Representatives Group

- **Synergies with national investments and 6G R&I plans** , through a coordinated approach.
- Consultation and Strategic Guidance.
- Strategic coordination of EU piloting and deployment initiatives

Stakeholders Group

- **Synergies with other partnerships and associations**
- Advisory body

International Partnerships

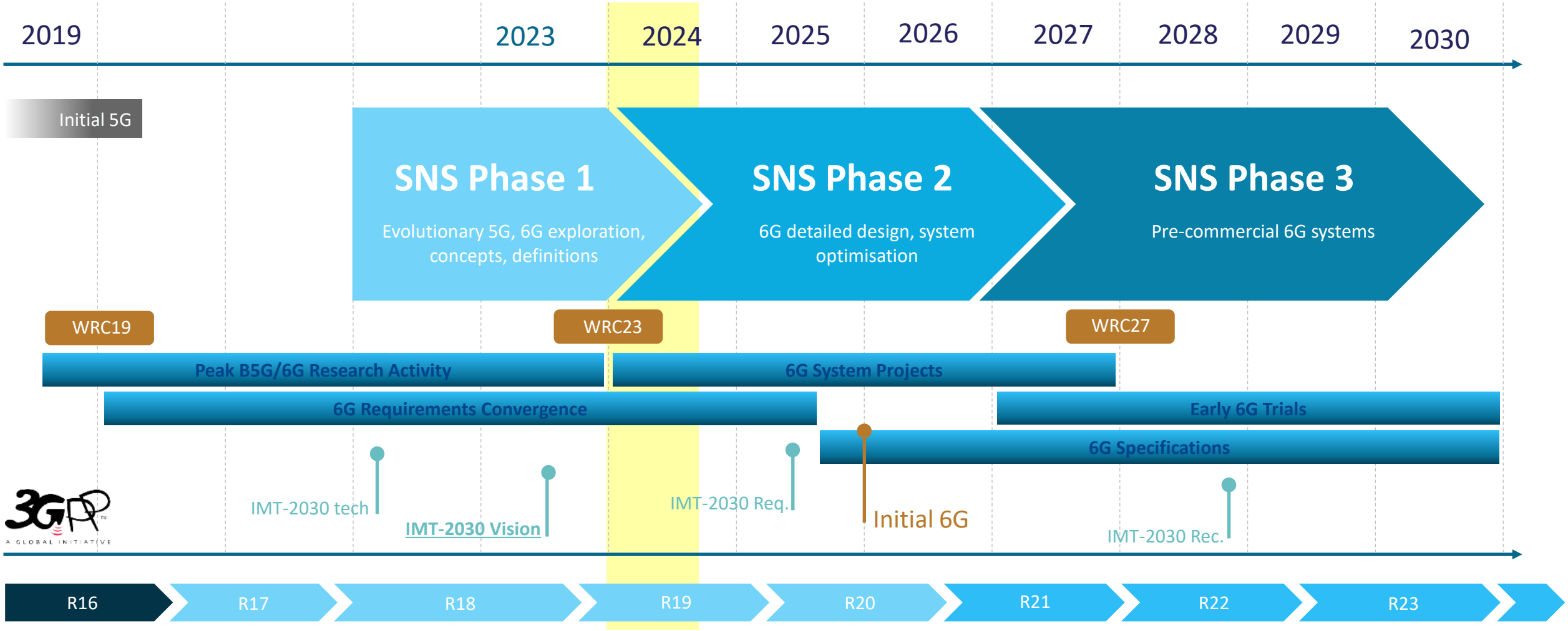
- **Cooperation in mutually relevant domains**
- Associated Countries / multilateral participation
- Long-term collaborative cross-roadmaps possible

Collaboration and Partnerships are strategic priorities for the SNS programme

Officially Autonomous since Q4 2023

https://smart-networks.europa.eu/

SNS phased approach: where we are



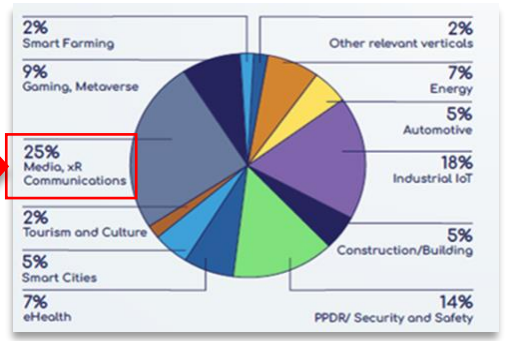
SNS Portfolio

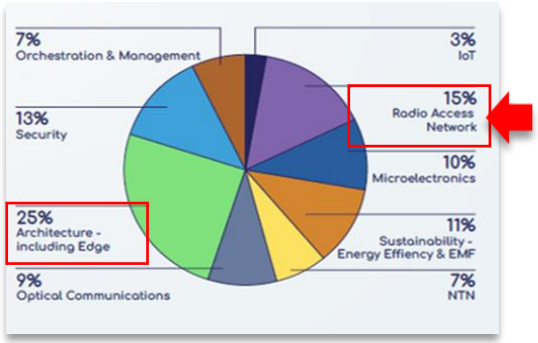
Project portfolio

1st Call of projects (Q1-2023)

35 projects
288 beneficiaries
SMEs 18%

250 Million €

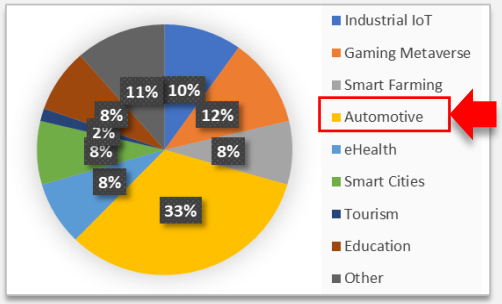


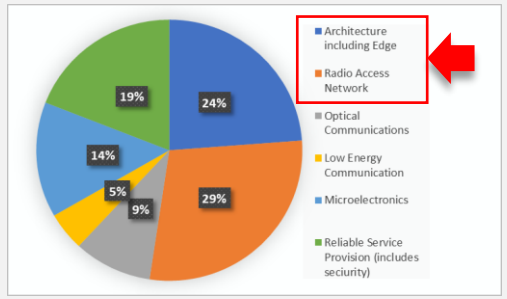


2nd Call of projects (Q1-2024)

28 projects
222 beneficiaries
SMEs 26%

132 Million €





3rd Call of projects (Q1-2025)

16 projects
TBC

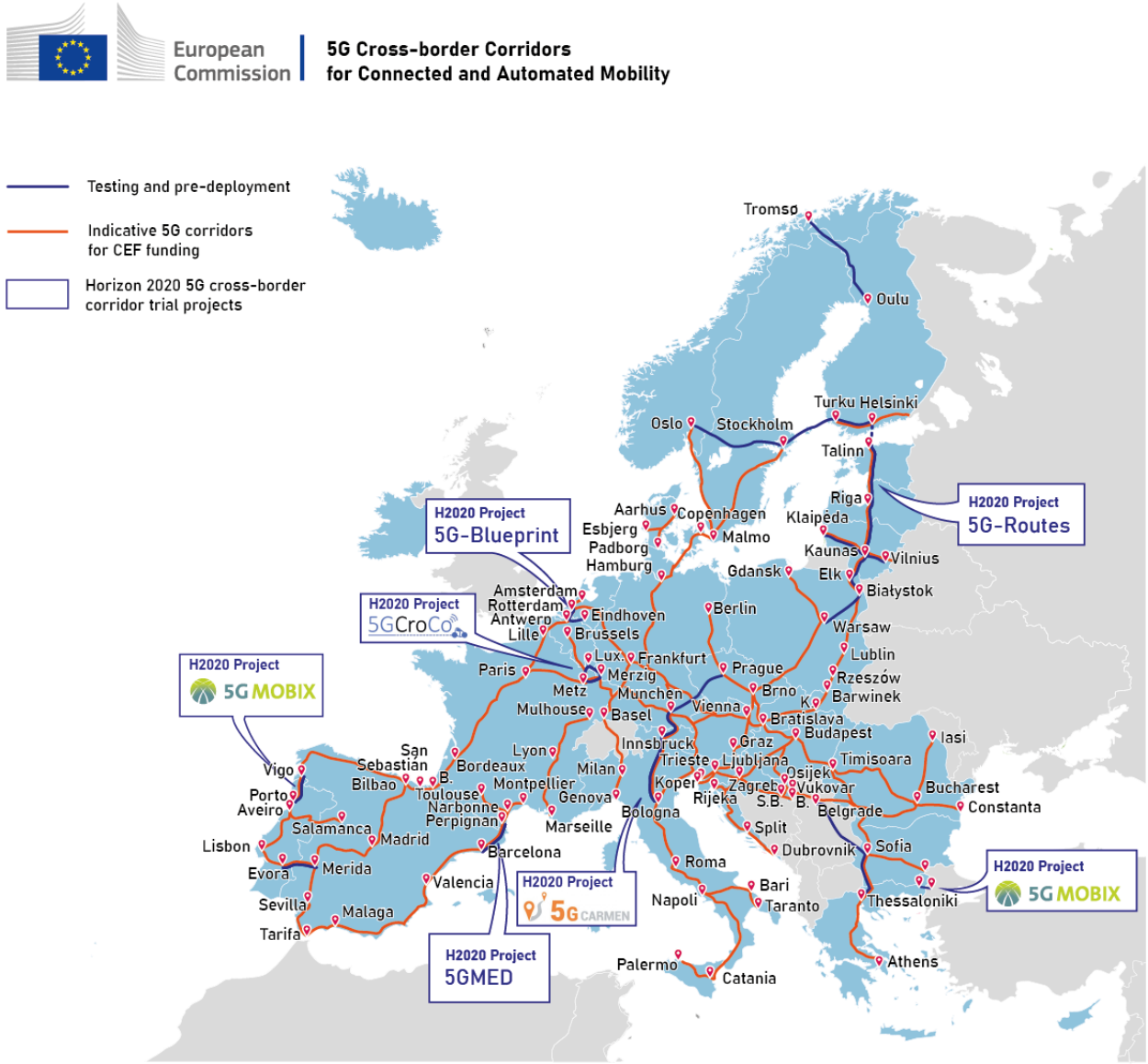
129 Million €

Call 2 Selected projects announced
At 5G Techritory Event

6G research gets a 130 million EUR EU funding boost in Europe - SNS JU (europa.eu)

SNS 5G Deployment pillar

- Multi-country project (MCP) Vision: Pan-EU 5G corridors for Connected and Automated Mobility
- Private investment with public funding of cross-border and "challenge" areas
- CEF Digital
  - Objective: 26.000km transport paths along TENT
  - 49 intra-EU borders: Investment required: ~EUR 5,4 bn
  - Planned EC funding ~€800M for 5G Corridors
  - Call-1: projects launched in 2023
  - Call-2: closed, evaluation results in Q4 2023
  - **Call-3: 17 October 2023 - 20 February 2024**
- Blending or coordination with RRF, InvestEU and national programmes
- Smart Networks and Services Joint Undertaking formally tasked to coordinate Strategic Deployment Agendas(Road & Rail)



SNS Call 3 is now open!

Call 3 IMPORTANT DATES

Opening date: **16 January 2024**

Proposal submission deadline: **18 April 2024 17:00:00**
(Brussels local time)

Call 3 Brokerage Event on 25th January 2024

Agenda and Registration link available here

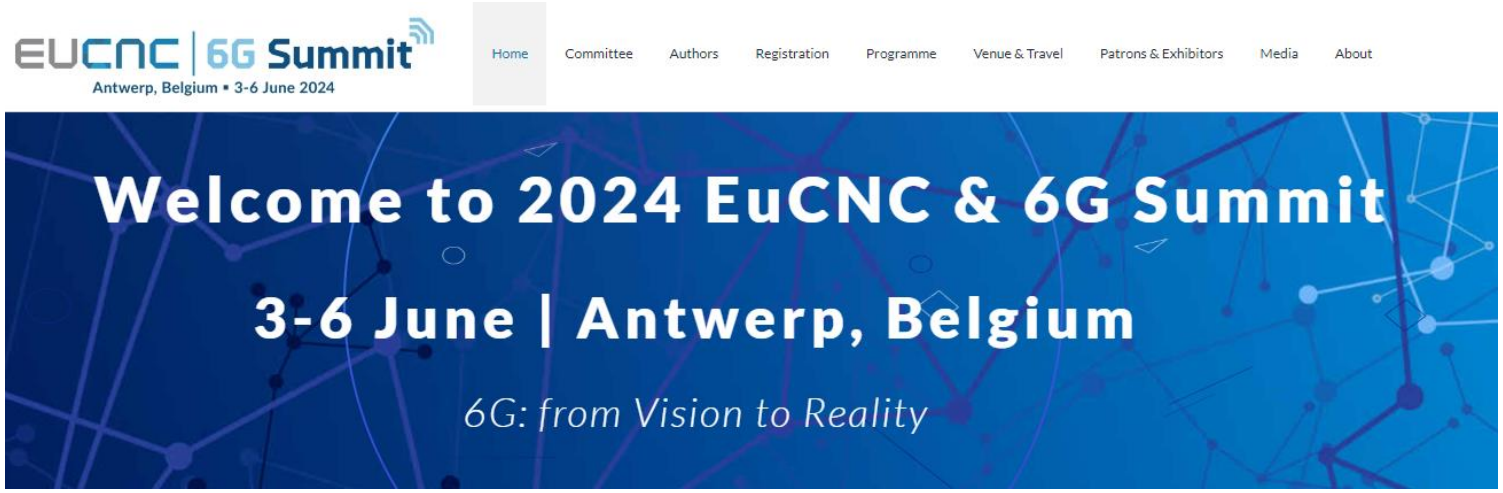
2024 R&I Work Program – What is new?

129 MM €

- **Higher TRL**
  More focus on 6G standardization
  Proof of Concepts
- **International Collaboration**
- **Lighthouse projects**
  (Sustainability, Microelectronics)
- **Artificial Intelligence (AI)**
- **Synergy with EU-Rail JU**
- **Trials with Verticals**
  sustainability focus

Important upcoming Events

SNS JU will be present at



6GSNS

SMART NETWORKS AND SERVICES
JOINT UNDERTAKING

THANK YOU FOR YOUR ATTENTION

Contact us: smart-networks.europa.eu