



The Smart Network and Services JU

NEM Summit, Berlin 22 October 2025

SNS – 6G-IA



The **VOICE** of **EUROPEAN INDUSTRY** for the
DEVELOPMENT and **EVOLUTION** of **5G&6G**

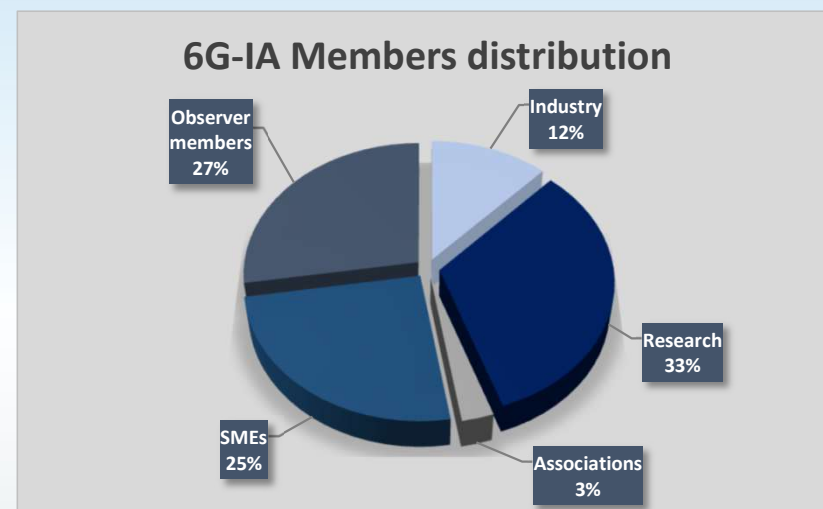
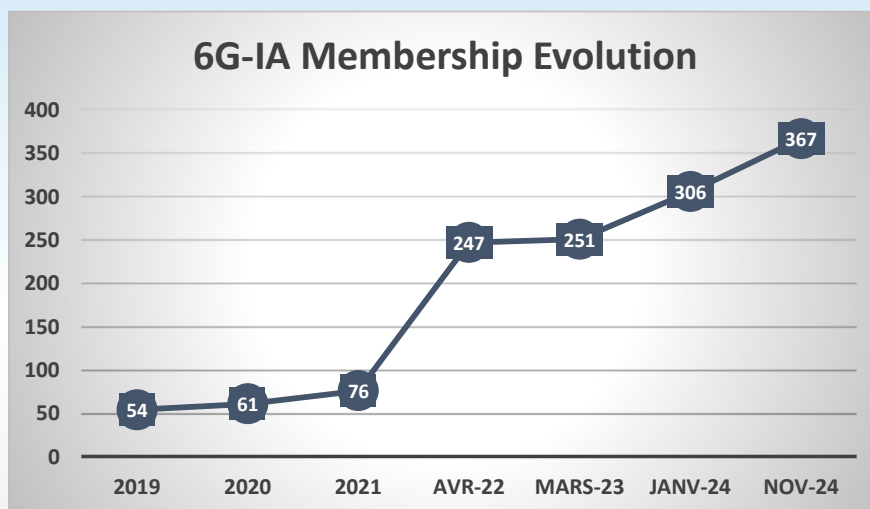


The Voice of European Industry and Research for Next Generation Networks and Services





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6G-IA members include all main vendors, European operators, Verticals, top universities and research centers, a significant number of SMEs, and other associations related to the ICT domain.

Critical mass of members for impactful results has been achieved and ready for expansion

6G SNS

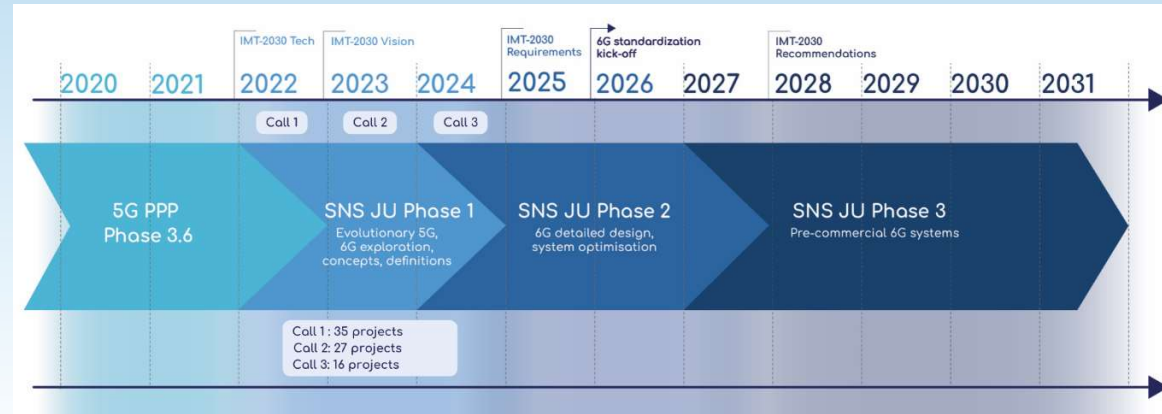


[Know more here](#)

- **The Smart Networks and Services Joint Undertaking** officially launched in November 2021
- **1.8 B€ funded research program** for Next generation networks [equal resources from the private side and public side]
- **European Commission: the Public Side;**
- **6G-Smart Networks and Services Industry Association (6G-IA): the Private Side**

The SNS JU so far....

6G SNS



1244 Total entities funded



505 Unique entities funded



297 6G-IA members (59% of Unique Beneficiaries)



26% SME participants, claiming 24% of EU funding



33 participating countries



SNS is about

Driving 6G development

Enhance European Leadership in Digital Infrastructure

Support collaboration targeting global standards

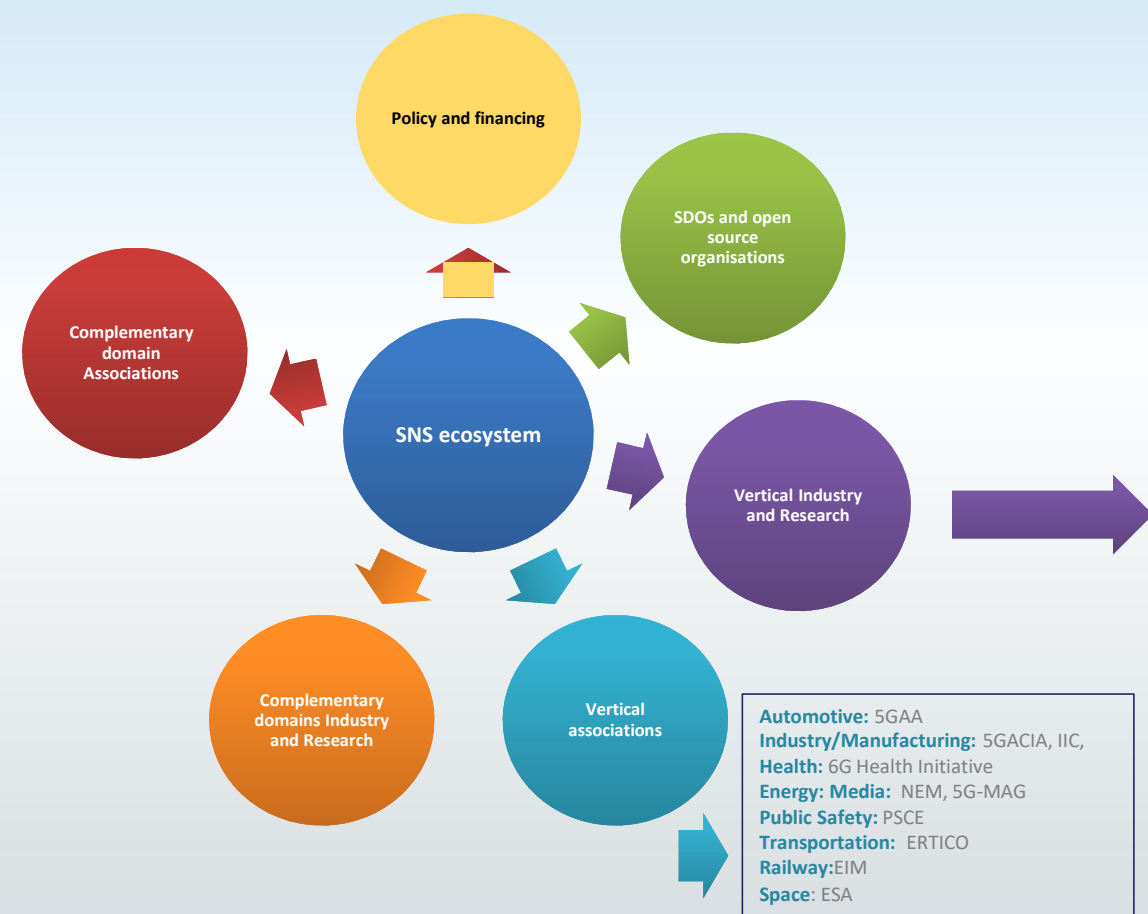
Support Societal and Environmental goals

Ensure Security, Resilience and Trust

Foster collaboration at the European and global levels

SNS User ecosystem

Ecosystem includes all stakeholders who are using 5G/6G technologies



Agriculture and Farming: agriculture, food, aquaculture, forestry, farming technologies
Automotive: car manufacturers, car technology providers, services (insurance, driver assistance, security on content delivery, infotainment, transport operators, traffic management and planning, hazard notification). C-ROADS, CAR-2-CAR Communication Consortium (C2C-CC), autonomous driving, connected cars,
Construction: digital planning and construction, material flow management and planning, robot-assisted (de)construction, etc.
Education: AR and XR companies,
Energy: power companies, utilities, large users (manufacturers, cities, data centres), smart grid operators, telco vendors & operators, energy management, provision, distribution
Environment: environment monitoring and management, biodiversity monitoring, water management, water grids, weather forecast, pollution, seismology, etc.
Factories of the Future/Smart Factories: manufacturers, IoT technology providers, robotics, smart building, smart yachting, automation, in-factory tracking of goods and resources, etc.
Healthcare: health companies/industry, pharmaceutical companies, emergency services, insurance companies, medical research facilities, state health providers, private health providers, supply chain partners, hospital administration, telemedicine, etc.
Media and entertainment: studios, broadcasters, content providers, satellite and cable providers, media service providers, XR, AR, VR, immersive integrated media and gaming, education, mass media production, generation and consumption
Public Procurement Bodies: administrations, hospitals, schools, NGOs
Public Safety/PPDR: police, rescue and fire departments, emergency medical professionals, army, hospitals, ambulance, drone industry (e.g., u-space info providers, manufacturers, drone-based service providers, UTM), rapid disaster response, public event management, critical asset protection and surveillance, remote area coverage
Smart Cities: urban mobility, street lighting, tourism, smart economy, mobility, governance, living, citizens, drone industry, education, assisted living, etc.,
Transport and Logistics (rail, maritime, aviation, road): air carrier companies, railway companies, road operators, transport hub, ETSY ITS authorities/operators (ports, warehouses), mobility as a service, service providers, equipment vendors, administrations

NEM and 6G-IA have signed a MoU having a win-win objective in 2023, a new version of the MoU is under preparation with 2 main objectives:

- 6G-IA should push to NEM the key evolution of the smart network
- NEM should push to 6G-IA Media/Entertainment requirements in order to feed the SNS Strategic agenda

The 6G-IA is preparing the content of the next WP2027 and is looking after requirements from vertical sectors in order to take them into account in the call texts.

A decorative background graphic showing a network of interconnected nodes and lines, resembling a molecular structure or a data network, spanning across the top half of the slide.

Thank you for your attention!

Pierre-Yves Danet

Senior Consultant at 6G Smart Networks and Services Industry Association (6G-IA)

Boulevard Saint-Michel, 47
1040 Brussels, Belgium

pierreyves.danet@6g-ia.eu