

## DECISION OF THE GOVERNING BOARD OF SMART NETWORKS AND SERVICES JOINT UNDERTAKING No 09/2024

# On the approval a posteriori of the In-Kind Contribution to Additional Activities Plan for 2022 (Amendment N°1 of the Work Programme 2022)

### THE GOVERNING BOARD,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 2021/695 of the European Parliament and of the Council establishing Horizon Europe - the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination;

Having regard to Council Regulation (EU) 2021/2085 of 19 November 2021 establishing the Joint Undertakings under Horizon Europe<sup>1</sup>, and notably the Smart Networks and Services Joint Undertaking (hereinafter "the SNS JU"), and in particular Articles 17(2)(k), 19(4)(c) and 25(1) thereof,

Having regard to the prior consultation of the States Representatives Group and its positive opinion on 17 May 2024;

Having regard to the Financial Rules of the SNS JU adopted by the Governing Board, SNS JU GB Decision 02-2021, on 15 December 2021, and in particular Articles 16 and 33 thereof;

### WHEREAS

1) The Work Programme and Budget 2022 adopted by Governing Board Decision on 15 December 2021 (SNS JU GB Decision 13-2021) included an In-Kind Contributions to Additional Activities (IKAA) Plan to be updated at a later stage because of the late entry into force of the Founding Regulation on 30 November 2021.

<sup>&</sup>lt;sup>1</sup> This Regulation is also equally named "Single Basic Act (SBA)" or "Founding Regulation" in SNS JU documents. OJ L 427, 30.11.2021, p. 17.

4) Due to the lack of human resources as well as the substantial workload to be performed by SNS JU as a new Joint undertaking, the deadline of last quarter of December 2022 to complete the IKAA plan was missed.

5) In order to correct this omission, and to comply with the requirements imposed by Articles 11(1) (b) and 17 (2)(n) of the Founding Regulation, especially the need for the Governing Board to preapprove the proposed additional activities before those activities can be reported as IKAA, the IKAA Plan in question should be updated, leading to an amendment the SNS JU Work Programme 2022.

6) Therefore, the Executive Director proposes to amend, exceptionally a posteriori, the Work programme 2022 by including the proposed updated IKAA plan.

7) This decision will be recorded in the Exception and non-compliance events register of SNS JU.

HAS DECIDED AS FOLLOWS:

### Article 1

Amendment No 1 to the Work Programme 2022 set out in the Annex to this decision (updated IKAA Plan) is adopted.

### Article 2

The Executive Director shall make this decision and the amended Work Programme publicly available on the SNS JU website.

# Article 3

This Decision shall take effect on the day of its adoption.

Done at Brussels, on 29 May 2024.

For the Governing Board

Pearse O'DONOHUE The Chair

Annex:

- Amended AWP 2022 with the updated IKAA Plan



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## ANNEX

# AMENDED IKAA PLAN

#### 1. ANNEXES

5.1. IKAA Plan

OVERVIEW ESTIMATED AMOUNT OF IKAA FOR YEAR 2022					
Additional Activities category <sup>1</sup>	Description of the Additional Activities	Country of establishment of the contributor	Link to JU objectives / KPIs <sup>2</sup>	Estimated annual value (in M€) <sup>3</sup>	
1. Support to additional R&I					
		Belgium	<ul> <li>a) High Risk Research</li> <li>Funding</li> <li>b) Technological</li> <li>consensus building</li> <li>c) Advanced 6G</li> <li>Solutions for verticals</li> <li>d) Uptake of digital</li> <li>solutions within</li> <li>verticals</li> <li>e) Energy Efficient</li> <li>Telecommunication</li> <li>Networks</li> </ul>	53,51	
2. Scale up of technologies		-			
		Belgium	<ul> <li>a) SME Innovation and participation</li> <li>b) A competitive data economy</li> <li>c) Foster emergence of new actors in the 6G supply chain</li> <li>d) Uptake of digital solutions within verticals</li> </ul>	0,13	
3. Demonstrators					
		Belgium	a) Advanced 6G Solutions for verticals	0,74	

<sup>&</sup>lt;sup>1</sup> Reference to the specific provision in the scope of additional activities for SNS JU ;

<sup>&</sup>lt;sup>2</sup> to be selected from the SRIA

<sup>&</sup>lt;sup>3</sup> Costs incurred by contributors in implementing additional activities less any contribution to those costs from the Union and from the participating states of that joint undertaking

Belgium	87,55			
Country		Estimated value (in M€)		
	IKAA BREAKDOWN PER COUNTRY			
TOTAL ALL PLANNED IKAA				
9. Others	Belgium	a) Development of energy efficient telecommunication networks b) Collaboration and synergies with other Partnerships c) Ensure research on secure future digital services	0,67	
9 Others		IN 13		
a. communication, dissemination, awaren	Belgium	a) Rapid diffusion b) Reach Programme level consensus on 6G KPIs	0,20	
8. Communication, dissemination, awaren	ess raising citizen engagement	verticuis		
	Belgium	<ul> <li>a) SME Innovation and participation</li> <li>b) A competitive data economy</li> <li>c) Foster emergence of new actors in the 6G supply chain</li> <li>d) Uptake of digital solutions within</li> <li>verticals</li> </ul>	0,38	
7. Supporting ecosystem development				
	Belgium	a) Standardization contributions	31,11	
6. Contribution to the development of nev	standards, regulations and policies		0	
5. Training & skills development				
	Belgium	a) Share on Family patents	0,81	
4. Creating new business opportunities				
		solutions within verticals		

# SNS JU IKAA Plan classification key

- 1. <u>Support to additional R&I:</u>
  - Spin off research and development activities (all research activities aligned with the goals of the SNS partnership, namely research into the evolution of 5G systems and research into 6G systems which is not funded by the SNS partnership).
  - Activities financed by loans of the European Investment Bank and not funded under a grant by the Union; (e.g. establishment of new R&D centers, loans for R&D activities).
  - Activities related to the preparation of, and participation in, research and innovation projects funded by private or public bodies other than the Union.

- Provision of experts (e.g., to assess economic / societal impact of SNS technologies).
- Acquisition of R&D lab equipment and infrastructures funded by own resources.
- 2. <u>Scale up of technologies:</u>
  - Investment in start-ups and new products in the advanced networks and services domains.
  - Investment in new infrastructures in conjunction with CEF2 proposals and projects.
  - Orchestration and support of projects in related peer programs such as the EUREKA Clusters, and specifically the CELTIC-NEXT cluster where there is a lot of future networks and applications investments.
- 3. Demonstrators:
  - Trials, demos, pilots and Proof of Concepts (PoCs), go to market, early deployment of technologies; (not funded by SNS projects like customer trials).
- 4. <u>Creating new business opportunities :</u>
  - Activities related to patent Filing not funded under a grant by the Union (the costs associated with all Patent filing activities aligned with the goals of the SNS partnership, namely IPR in the area of 5G and 6G. This includes both the costs associated with IPR preparation as well as submission costs).
- 5. Training and skills development:
  - R&D training programs (e.g., PhD programs) not being funded by the EC in the advanced networks and services domain.
- 6. <u>Contribution to the development of new standard, regulations, and policies:</u>
  - Contributions to standardization (all standardization activities aligned with the goals of the SNS partnership, namely standardization of 5G and 6G in SDOs like 3GPP, O-RAN Alliance, ITU etc. which is not funded by the SNS partnership. This includes both the costs associated with participation in standardization as well as any necessary technical preparatory work such as research or simulation).
  - Contributions to regulatory processes; (all regulatory activities e.g. ITU-R; CEPT, national processes, contributions to preparation of WRC – aligned with the goals of the SNS partnership, namely related to 5G and 6G which are not funded by the SNS partnership).
- 7. <u>Supporting ecosystems development:</u>
  - Activities to develop the ecosystem including building cooperation with verticals; (e.g., creation of specific interest groups, International cooperation not funded under a grant by the Union).
- 8. <u>Communication, dissemination, awareness raising, citizen engagement:</u>
  - Dissemination activities of results globally to achieve consensus on supported technologies as preparation of future standards; (publications, workshops, conferences).

- SNS related education and events to promote future ICT technologies.
- 9. <u>Others:</u>
  - Investment in environmental and Green deal evolutions.
  - Contributions to activities of the 6G Smart Networks and Services Industry Association (6G-IA) and any other group or association of stakeholders in the area of the Smart Networks and Services Joint Undertaking, not funded under a grant by the Union; (e.g., working groups, white papers).