

SNS ICE is the de facto ambassador of the SNS JU, and as such is very motivated and on a mission to support an aligned 6G Ecosystem in Europe and beyond to create a collaborative environment for European and global stakeholders involved in the preparation of smart networks and services. SNS ICE is actively collaborating at International and European level ,between peer Horizon Europe Partnerships, national initiatives,research and development clusters, etc. with the goal to exchange information, plans and priorities.

Recently, the project participated at 5G Techritory with 3 co- creation sessions and a Panel discussion that brought together experts of varied backgrounds working on common goals around 6G and focused on important key actions and discussions.

Other upcoming strategic European and international events we plan to participate include events like 10th Global 5G Event, IEEE Future Networks World Forum (FNWF) 2023, IEEE Globecom etc. We keep you updated and informed about our activities and forthcoming participations.



SNS ICE project has been operational since 1/1/2023 and all 9 partners have been actively engaged with the project activities, working together towards the common goal of the project to become the International, European and Vertical-oriented ambassador of the SNS JU programme.

<u>GLIMPSES FROM SELECTED EVENTS</u>

- MoU signed between 6G-IA and 5G-MAG
- 5G Techritory 2023 highlights
- Position Paper: KEY STRATEGIES FOR 6G SMART NETWORKS AND SERVICES Sept 2023
- SNS ICE contributes/influences ESA Strategic Programme Line
- ETSI research conference & how do we benefit

MOU SIGNED BETWEEN 6G-IA AND 5G-MAG

The 6G Smart Networks and Services Industry Association and 5G MAG have signed a Memorandum of Understanding (MoU) with a goal to collaborate on topics of mutual interest in the field of next-generation communication networks, systems and applications.

This MoU, was facilitated by the SNS ICE vertical engagement activities, enables exchange of information on joint activities, participation in workshops, meetings or webinars, and insight into research projects and trials. <u>Read more.</u>

SNS ICE AT 5G TECHRITORY 2023

At the <u>5G Techritory</u> conference in Riga, the <u>SNS ICE</u> project joined forces and organized three co-creation sessions and a thought-provoking panel discussion. These co creation sessions brought together experts of varied backgrounds working on common goals which were quite diverse, and focused on important key actions covering:

"National Initiatives: This session focused on different approaches to European collaboration for 6G research". At this event, opportunities for cooperation and collaboration between national initiatives working on 6G in Europe and EU-level funded programs were explored.



SNS 5C



***5G for sustainability, the future role of 6G**": This session covered aspects about sustainability in a thorough mode, encompassing environmental, social and economic drivers and discussions laid the foundation towards a sustainable and user-centric future system.

"5G for verticals: from large scale trials to adoption, driving economic value in Europe": This session shared the 5GPPP (5G Public-Private Partnership) and SNS JU experience in developing mobile technologies, from labtesting real-life trials to facilitating deployment in the field. **Read more** ...





<u>SNS ICE AT 5G TECHRITORY 2023</u>

"Panel discussion, on "Why 6G? The need for the next generation smart networks & services and lessons learned from previous generations", : SNS ICE's expert representatives of key sectors such as Mobile Network Operators (MNO), vendors, regulators, vertical industries and the SNS-JU office, shared their insights and expertise on the current state of 6G technology, the evolutionary and revolutionary path to 6G, its applications, and the roadmap for the future. Watch the **recording here**



<u>POSITION PAPER: KEY STRATEGIES FOR 6G SMART NETWORKS AND SERVICES –</u> <u>SEPT 2023</u>

This paper presents a set of key strategic reflections and recommendations for 6G smart networks and services, capturing the views and priorities from the members of the 6G-IA. This document on which several SNS-ICE partners contributed, will be used to further elaborate future versions of the SNS JU Strategic Research and Innovation Agenda (SRIA) as well as the R&I Work Programmes.

Read the paper here

SNS ICE CONTRIBUTES/INFLUENCES ESA STRATEGIC PROGRAMME LINE

As NTN continues to be an integral part of next generation Smart Networks and Services, experts from ESA presented their ongoing projects and experimentation facilities enabling testing and validation of integrated 5G/6G and Non-Terrestrial solutions, in an online webinar. This fosters potential ways of collaborations with the SNS community. SNS-ICE continues to maintain a very active relationship with ESA, in the context of its activities for Vertical Engagement.

SNS JU AT THE ETSI RESEARCH CONFERENCE 2023

The SNS JU had a strong presence at the ETSI research conference this year where the SNS JU projects presented their standardization ideas and roadmaps. The discussions and interactions between the SNS JU projects and the ETSI community at the 2023 conference assists the identification of useful conclusions regarding the common desire for 6G standardization and the optimum way to achieve it. SNS-ICE has collected these roadmaps in order to document the standardisation priorities and interests of the Phase 1 SNS JU projects as a whole. This work helps to foster the early alignment of standardization efforts of the SNS projects, via the Pre-Standardization Working Group, between the SNS JU, the ETSI activities and other SDOs if appropriate.

Our <u>#Podcast</u> is here for the latest news and in-depth insights in the world of 6G in Europe. A Dive into the industry news, analyze the latest trends , discuss the development of the new generation of a cellular networks.



<u>Link to Podcast</u>

Con

SNS ICE has received funding from the European Commission under the grant agreement number 101095841. The European Union has no responsibility for the content of this newsletter.