NEWSLETTER

ISSUE 11

July – September 2026

SAFE-6G

A SMART AND ADAPTIVE FRAMEWORK FOR ENHANCING TRUST IN 6G NETWORKS

SAFE-6G project has received funding from the Smart Networks and Services Joint Undertaking (SNS JU) under the European Union's Horizon Europe research and innovation programme under Grant Agreement No 101139031

ISSUE HIGHLIGHTS

- ✓ SAFE-6G PROJECT INTRODUCTION
- ✓ COMMUNICATION & DISSEMINATION ACTIVITIES
- ✓ PERIOD DELIVERABLES
- ✓ SNS JU NEWS

INSIDE THIS ISSUE

The 11th issue of SAFE-6G Newsletter presents the project's activities during the third period July-September 2026. This specific issue focuses on the dissemination and communication activities of the period, along with SNS JU/6G SNS News, Period and Upcoming Deliverables.

In numbers, the activities of SAFE-6G during this 3-month period are:

1 Presentation

1 SNS JU White paper

1 SNS JU Article

1 SNS JU Journal

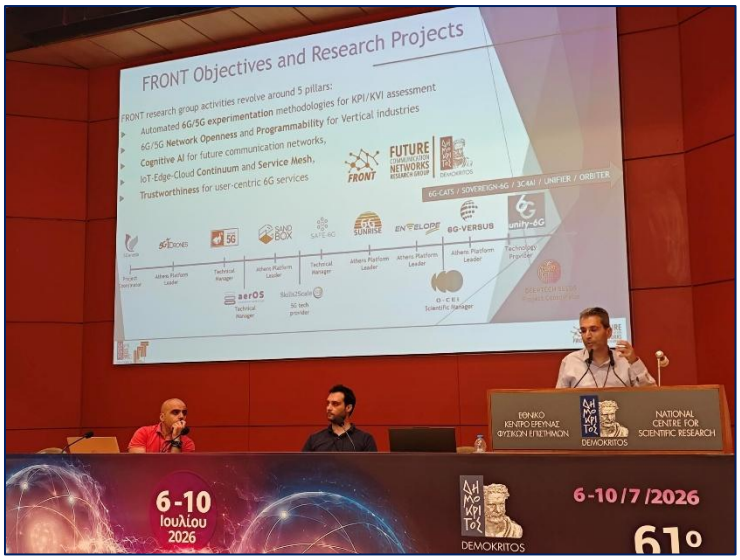
1 Upcoming Workshop

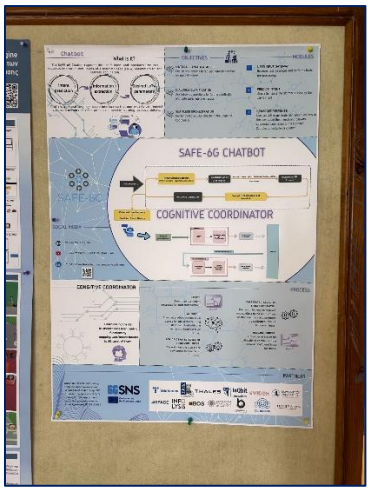
COMMUNICATION & DISSEMINATION ACTIVITIES

61st NCSR 'Demokritos Summer School

SAFE-6G was featured in the Athens Platform presentation at the 61st Summer School of NCSR "DEMOKRITOS", held in Athens from 6 to 10 July 2026. The project's Technical Manager Dr. Harialos Koumaras highlighted SAFE-6G's role and contributions to the platform's development. SAFE-6G also participated in a poster session with poster entitled 'SAFE-6G and Cognitive Coordinator', offering students an opportunity to learn more about the project and its research.

Link to event:
https://summerschool.demokritos.gr/

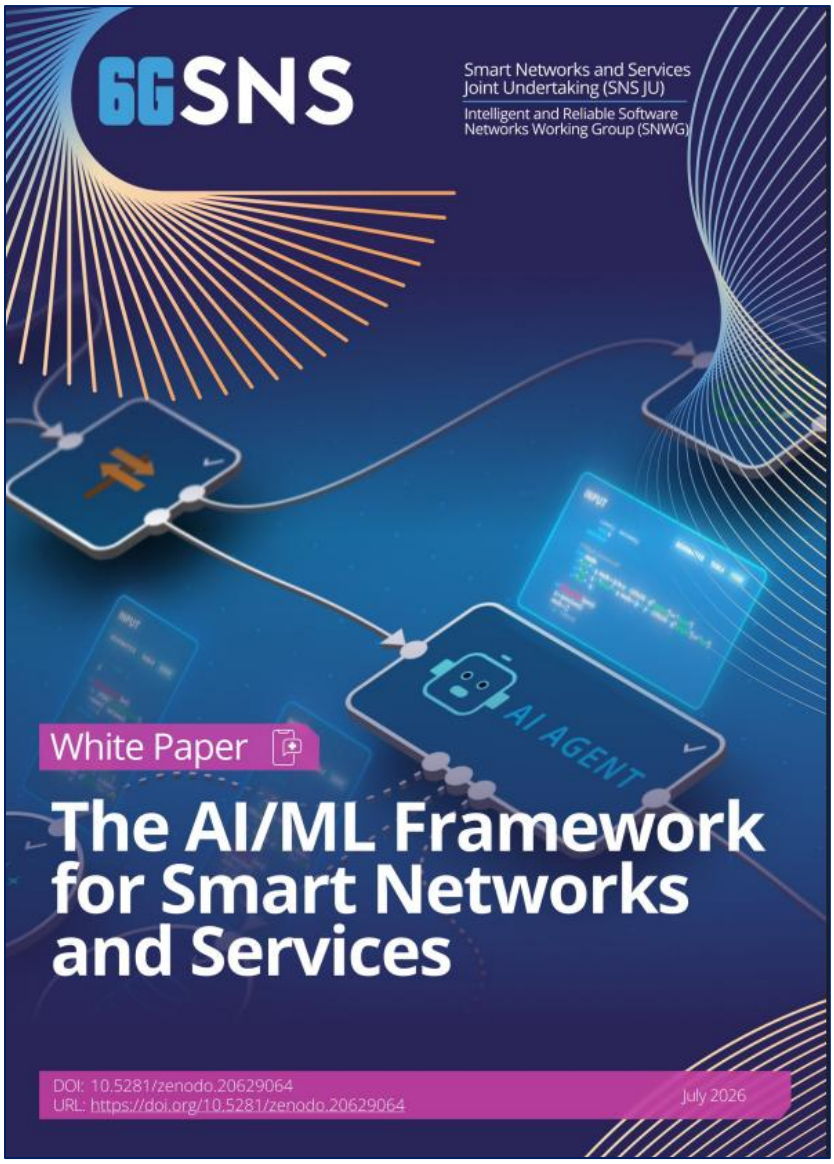




White Paper 'The AI/ML Framework for Smart Networks and Services'

SAFE-6G contributed to a white paper exploring the role of Artificial Intelligence and Machine Learning (AI/ML) in shaping future 6G networks and services. Bringing together inputs from multiple SNS JU projects, the paper examines how AI/ML can enable more autonomous, adaptive and resilient network operations and support new applications. It also highlights the need to address security, trust and privacy throughout the operation and lifecycle of AI/ML components.

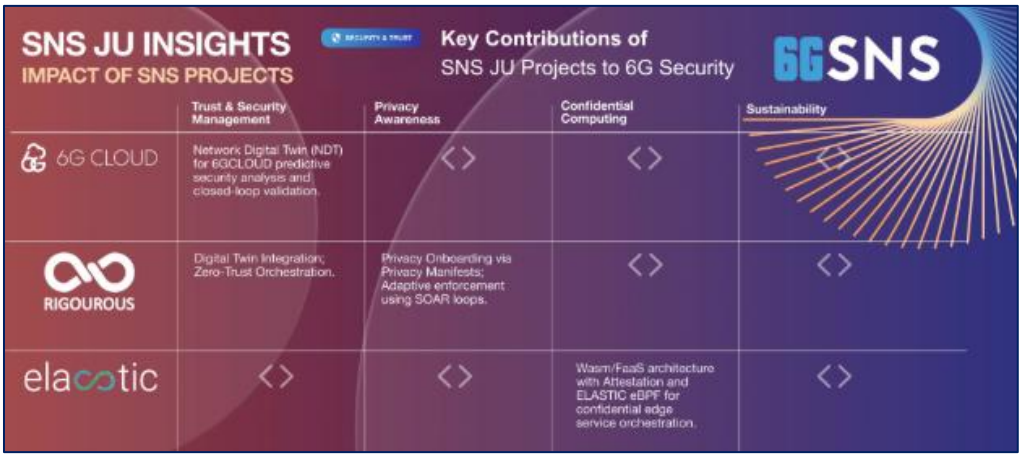
You may read it here



SAFE-6G at SNS JU Insights Article

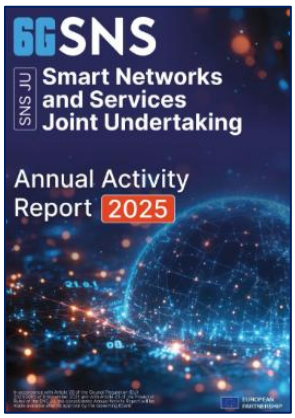
SAFE-6G was featured in the SNS JU Insights article **'Securing 6G: How European Research Is Building Networks We Can Rely On',** published on 10 August 2026. The article highlights the project's user-centric trust framework, which coordinates trust functions according to user intent, application requirements and data governance policies. It also explores how SAFE-6G is evaluating its cognitive framework through immersive metaverse pilots, contributing to European research on secure, resilient and trustworthy 6G networks**.**

You may read it here



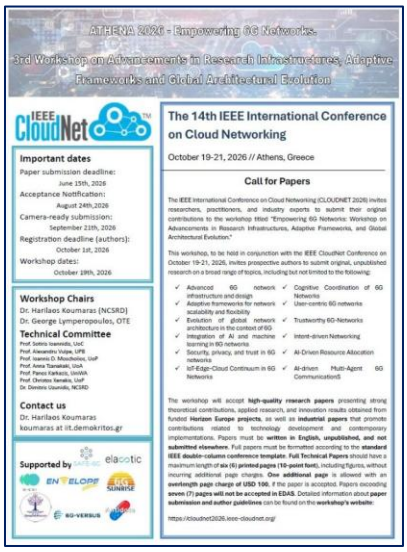
The SNS JU has released its Annual Activity Report 2025

The Smart Networks and Services Joint Undertaking (SNS JU) has released its **Annual Activity Report 2025**, highlighting progress in European research and innovation towards 6G. The report reviews the programme's expanding project portfolio, the launch of new funding calls, and its focus on trials and pilots, alongside efforts to strengthen Europe's technological autonomy, sustainability and industrial competitiveness. Read the announcement and access the report.



SAFE-6G at IEEE CloudNet 2026

SAFE-6G, alongside other research projects, is supporting the 3rd edition of the ATHENA Workshop, organised by its consortium partner FRONT Research Group at NCSR "DEMOKRITOS" as part of IEEE CloudNet 2026, taking place in Athens, Greece, on 19–21 October 2026. The workshop will bring together researchers and industry professionals to explore next-generation digital infrastructures and intelligent networked systems.



Two papers acknowledging SAFE-6G have also been accepted for presentation at the workshop:

- ✓ "CoCo: An Open-Source Cognitive Coordinator for 3GPP-Aligned Intent-Driven Management in 6G Networks", by Dimitrios Roidis, Spyridon Georgoulas, Evangelos Anagnostopoulos, Harilaos Koumaras, Vasileios Pitsilis, George Makropoulos, Ioannis Kontizas and Georgios Koumaras.
- ✓ "Neural Radio Fields: Learning Continuous 3D Radio Maps for 6G Networks", by Spyridon Georgoulas, George Makropoulos, Ioannis Kontizas, Dimitris Uzunidis and Harilaos Koumaras.

More about the event here

SNS JU NEWSFLASH/NEWSLETTER

- ✓ SNS JU Newsflash (July 2026)
- ✓ SNS JU Newsletter (August 2026)
- ✓ SNS JU Newsflash (August 2026)
- ✓ SNS JU Newsflash (September 2026)

PERIOD & UPCOMING DELIVERABLES

D3.2 Cloud continuum, service mesh and resource orchestration – M30 (PUB)

D3.3 User-centric Distributed 6G Core – M33 (PUB)

D3.4 Infrastructure openess, monitoring and programmability – M30 (PUB)

D3.5 MLOps for User-centric 6G System with differential privacy – M30 (PUB)

You can find all the Deliverables here => **https://safe-6g.eu/deliverables//**

Disclaimer: Views and opinions expressed are those of the author(s) only and do not necessarily reflect those of the European Union or the European Commission (granting authority). Neither the European Union nor the granting authority can be held responsible for them.

Call: Reliable Services and Smart Security
Topic: HORIZON-JU-SNS-2023-STREAM-B-01-04
Type of action: RIA
Duration: 36 months
Start date: 1 January 2024

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