

# X-T Monitor

*Welcome to X-T monitor, X-TREME 6G's newsletter, which gives an overview of the project's advancements and key news, while shedding lights on key developments happening within the 6G ecosystem in Europe.*

*This newsletter will be produced and published on a regular basis, depending on the project's activities. For more precise information, do not hesitate to visit our website, as well as our LinkedIn page, which contains everything the public needs to know about us and our mission.*

*Enjoy the reading!*

## Events

- On June 24<sup>th</sup> and 25<sup>th</sup>, our partners reunited for our **second consortium meeting**, this time in Patras, under the care and organization of the University of Patras and p-NET. This meeting was the occasion to cover the key advancements reached in the first 6 months of our project, which is on a good way to achieve its specification targets. Reuniting in the mesmerizing city of Patras, under the shining sun, with nothing but blue sea at the horizon, was the occasion for us to learn how to correctly spell the name PELOPONNESE. For more information about our second consortium meeting, please click on this [link](#).
- Our coordinator Didier Belot from ST Microelectronics is about to participate in a SNS JU coordination meeting on October 14<sup>th</sup> and 15<sup>th</sup>, in Madrid. This will be the occasion for him to highlight X-TREME 6G's potential contributions to the SNS JU's working groups. For more information about those working groups, please click on this [link](#).

## Deliverable and milestone status

- Brace yourself! X-TREME 6G's first technical deliverable, **D1.1 “platform architecture definition and use cases”** has just been submitted to the EU Commission, after tremendous efforts conducted under the leadership of our dear partner **Nokia Italy**. This document presents a comprehensive overview of the X-TREME 6G scope and platform architecture that will be used for the selected case scenarios to show the goals of the project - **Wireless X-Haul, Non Terrestrial Networks, JCAS, Network as a Sensor, and Private 6G networks**. The key takeaways of the documents will be communicated to our community through several publications on our LinkedIn page and on our website. Stay tuned !
- At the end of the month, and with the submission of the deliverable **D2.1 “SiGe and InP PDK1 delivery”** led by ST Microelectronics, X-TREME 6G will reach its **first key milestone**. We are beyond proud to reach this stage, given how much efforts, coordination, and adaptability it took for us to deliver the tasks required for this achievement.

## X-TREME 6G's governance structure

- After months looking for the perfect fits, we are proud to announce that X-TREME 6G is about to have an official **External Advisory Board**. At the crossroad of industry, research, and entrepreneurial innovation applied to the semiconductor sector, we managed to build a team of savvy experts and professionals, whose experience and expertise will be of great use for the future of our activities, towards one common goal - paving the way for 6G deployment for Europe and in Europe. More information on the composition of our EAB will be communicated soon on our website and LinkedIn page. As usual - stay tuned!



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## Key 6G news

- The **second winter school on AI for 6G communication** will take place in Las Palmas, Gran Canaria, on January 21<sup>st</sup> - 23<sup>rd</sup> 2026. This 2.5-day Winter School will feature tutorial-style talks from leading experts in academia and industry. It offers a unique opportunity for learning, networking, and showcasing your work in an engaging and collaborative environment. The Call for Posters for this Winter School gives PhD students and early-stage researchers an occasion to submit short papers describing their ongoing, original research. For more information, please click on this [link](#).
- Want to keep track of what happened in the last month within the overall SNS JU ecosystem? Have a look at the [SNS JU's Auguts Newsflash](#), which gathers all you need to know on the advancements and opportunities surrounding this very unique programme that X-TREME 6G is thrilled to be a part of.

## X-TREME 6G in pictures



Co-funded by  
the European Union



X-TREME 6G project has received fundings from the Smart Networks and Services Joint Undertaking (SNS JU) under the Horizon Europe research and innovation programme under Grant Agreement NO 101192681.

