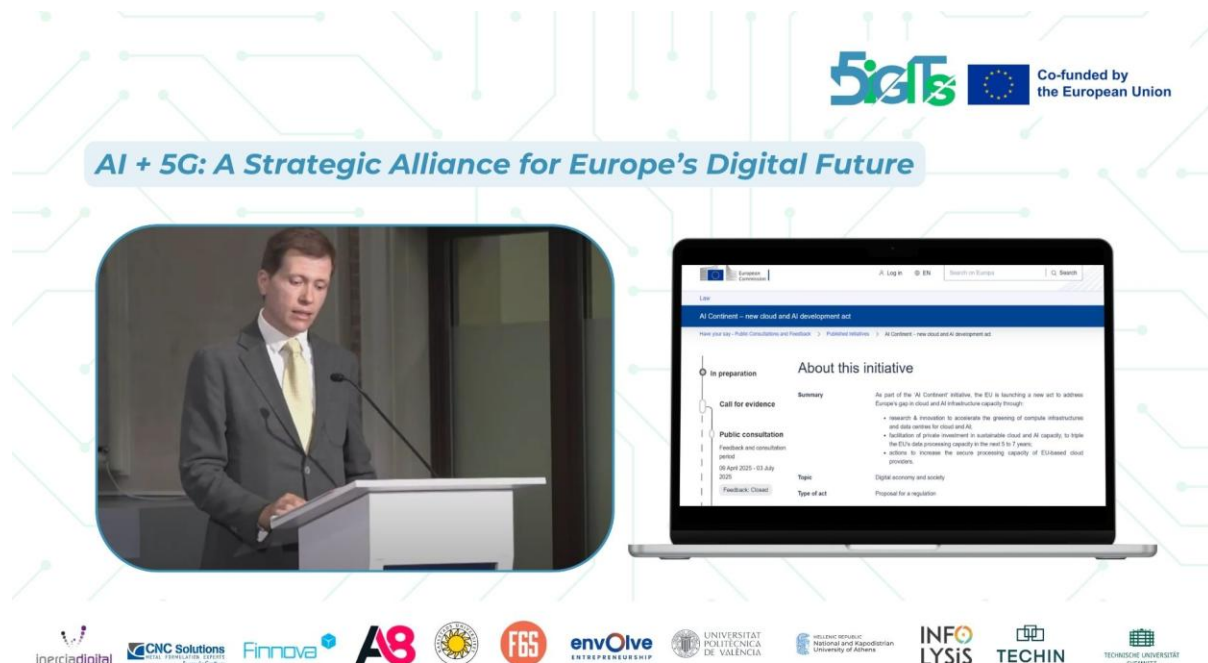


The European Commission Strengthens the Role of 5G as a Pillar of Digital and Sustainable Transformation, in Line with the Goals of the European Project 5G-DiGITS



The connection between 5G and AI makes its development increasingly important for application in strategic sectors of society

Brussels, 11th July 2025. [Agustín Díaz-Pinés](#), Deputy Head of the “Future Connectivity Systems” Unit of the Directorate-General for Communications Networks, Content and Technology (DG CNECT), participated on 2 July in the 6th [5G Observatory](#), held in Madrid, Spain.

Díaz-Pinés spoke about the close relationship between 5G and artificial intelligence, highlighting the European Commission's commitment to a sustainable digital transformation. In his words, “technological development must be accompanied by a strategic vision that ensures both innovation and the resilience and sustainability of the European digital ecosystem.”

During his speech, he announced that the Commission is working on the upcoming **Cloud and AI Development Act**, a legislative proposal aimed at facilitating private investment in sustainable cloud computing and artificial intelligence capacities. This regulation aims to triple the EU's data processing capacity in the coming years, while also strengthening digital security.

The strategy also includes the development of digital talent and training capacities, underlining the key role of the communications sector as a driver of the major technological transformations that will shape Europe's future.



AGUSTÍN DÍAZ-PINÉS, DEPUTY HEAD AT DG CNECT, AND PEDRO J. RAMÍREZ, EXECUTIVE PRESIDENT AND DIRECTOR OF EL ESPAÑOL, DURING THEIR INTERVENTION ON 5G AND ARTIFICIAL INTELLIGENCE IN MADRID, 2 JULY 2025.

This initiative is part of the European Commission's broader vision to build a more digital, resilient, and innovative Europe.

In line with these priorities, the European project **5G-DiGITS**, funded by the **Erasmus+** programme, positions 5G as a key driver of the digital and green transformation in strategic sectors such as education, cybersecurity, and the ethical development of AI. Lasting 36 months and with a total budget of **€1,745,421**, 5G-DiGITS promotes an integrative vision that connects technological innovation, sustainability, and quality training.

The project consortium is led by 12 partners from eight countries and includes key organisations such as **Envolve Entrepreneurship**, **Universitat Politècnica de València**, **National and Kapodistrian University of Athens**, **INFOLYSIS**, **Karlstad University**, **Chemnitz University of Technology**, **Inercia Digital**, **CNC Solutions**, **Finnova**, **A8**, **Techin**, and **F6S**.

You can watch Agustín Díaz-Pinés' full intervention at the following link: <https://www.youtube.com/live/Tt8pnRwKXJY>

