

Europe strengthens its digital sovereignty with the 5G-DiGITS project



An Erasmus+ initiative addressing the challenges outlined in the 2025 State of the Digital Decade report by boosting digital and green skills across key sectors

Brussels, 30 June 2025 – The European Commission has released its annual *State of the Digital Decade* report, assessing progress towards the EU's 2030 digital targets. While the report highlights progress — such as basic 5G coverage in most Member States and an increase in edge computing nodes — it also identifies major gaps in the rollout of standalone 5G networks and fibre infrastructure. These technologies are vital for competitiveness, secure communications and industrial innovation in Europe.

The report also points to significant digital skills gaps: only **55.6%** of EU citizens possess basic digital skills, and there remains a shortage of ICT specialists, especially among women. Moreover, much of Europe's digital infrastructure continues to rely on non-European providers, increasing strategic vulnerability. In response, the Commission calls for greater public-private investment, a strengthened Digital Single Market, better access to venture capital, and a more agile regulatory environment for tech SMEs.

5G-DiGITS: smart connectivity for a resilient Europe

In this context, the European project **5G-DiGITS** promotes smart connectivity solutions, edge computing and the integration of digital twins in strategic sectors such as mobility, logistics and industry. Co-funded by the Erasmus+ programme with a budget of

€1,745,421, the project runs for **36 months** from 1 November 2024 and is coordinated by Greek organisation **Engolve Entrepreneurship**.

5G-DiGITS brings together 12 partners from 8 European countries, including universities, vocational training centres, SMEs and public organisations, with the aim of closing the gap between education and industry and strengthening digital and green skills across Europe. Its main objectives are to:

- Develop **multidisciplinary training programmes** combining 5G, AI, IoT and sustainability skills;
- Train over **200 professionals** in advanced competences linked to the digital and green transitions;
- Launch a **startup accelerator** to foster tech entrepreneurship among students and young professionals;
- Promote **real-world use cases of 5G** in industrial and urban environments with tangible regional impact.

The 5G-DiGITS alliance serves as a catalyst for change, demonstrating how cross-sector collaboration can deliver concrete digital solutions to strengthen Europe's strategic autonomy.

Read the full European Commission report: [2025 State of the Digital Decade](#)

Learn more about the project: www.5g-digits.eu