



MINISTRY OF TRANSPORT
AND COMMUNICATIONS

6G: EU's "must-win" priority technology

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**Finland's 6G excellence builds on deep research,
global collaboration, and long-term commitment to
connectivity.**



6G is Europe's next big leap — a smart, secure foundation for AI, IoT, and digital innovation across all sectors.

A photograph of a server room with rows of server racks. The racks are illuminated with green and blue light, creating a futuristic, high-tech atmosphere. The perspective is looking down a long aisle between the racks. A semi-transparent grey box is overlaid on the lower half of the image, containing white text.

**We must lead on standards and spectrum —
global 6G rules and resources are being shaped
now, and Europe must influence both.**

A young boy with brown hair is wearing a black and white VR headset. He is smiling and reaching out with both hands towards the camera, as if interacting with a virtual environment. He is wearing a dark blue long-sleeved shirt. The background is a green chalkboard with a grid pattern. The text is overlaid on the bottom left of the image.

FP10 is a critical tool — for fixing fragmentation and speeding up innovation-to-deployment in Europe's 6G journey.

A person is seen from the side, looking at a multi-monitor computer setup. The monitors display various data visualizations, including maps of Finland and other regions, and several line graphs. The person's hand is visible at the bottom, resting on a keyboard. The text is overlaid on the bottom half of the image.

Collaboration powers progress — Finland's national 6G roadmap and infrastructure plan show how shared visions can guide real-world action.



**Security, trust, and sustainability must be built in
— 6G should serve society, not just speed, from
day one.**



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Thank you!

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