

Question for written answer E-002141/2025
to the Commission
Rule 144
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Subject: Investing in the future: 5G corridors as key pillars of a modern and secure European railway network

The Connecting Europe Facility plays a central role in the deployment of physical and digital infrastructure in the EU, in particular by funding 5G corridors along the trans-European transport network (TEN-T). These allow for uninterrupted high-speed connections and significantly help improve rail safety, efficiency, the passenger experience and the resilience of transport and logistics systems – key elements for the EU's competitiveness.

In view of the objectives of the 2030 Digital Compass and the negotiations on the post-2027 Multiannual Financial Framework (MFF), the question arises as to what will be done in future to promote digital rail connectivity, and in particular the widespread roll-out of 5G along railway lines in the European Railway Traffic Management System (ERTMS).

1. How will the Commission ensure that enough funding is earmarked for the deployment of 5G corridors – especially along ERTMS railway lines – in the next MFF?
2. What measures will it take to accelerate the deployment of FRMCS/5G along the TEN-T rail network, thus preventing delays in the ERTMS/gigabit passenger connectivity?
3. Will it carry out a survey on the user experience when it comes to digital connectivity during rail travel, as well as the economic and environmental benefits of the digitalisation of rail transport, in order to better align investments with passengers' needs and modal shift objectives?

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