

## [Europe sets 5G investment agenda for Connected and Automated Mobility](#)

Today, the 5G Public Private Partnership, a joint Commission and European ICT industry initiative, publishes the Strategic Deployment Agenda for the roll-out of 5G corridors. Connected vehicles will be able to access mission-critical information in real time. This will contribute to road safety, to a lower carbon footprint, and to a broad range of digital services for drivers and passengers.

The Commission brought together key stakeholders last week at the [European 5G Observatory stakeholder event](#). Telecom and transport industry experts announced the upcoming first formal release of the [5G Strategic Deployment Agenda for Connected and Automated Mobility](#). The 5G Strategic Deployment Agenda presents a common vision for investing in 5G-ecosystems in the field of Connected and Automated Mobility and identifies the key drivers for accelerating infrastructure roll-out. It will serve as a basis for the upcoming privately as well as publicly supported deployment projects in this field with a particular focus on the upcoming [Connecting Europe Facility 2 Digital](#) programme.

This agenda is the result of stakeholder engagement under the joint initiative between the European Commission and European ICT industry (the 5G Public-Private Partnership, or the 5G-PPP). It builds upon the [initial draft version](#) of the agenda that had been [issued in October 2019](#). The stakeholders involved in this cooperation include representatives from the relevant European industry associations who provide their formal support in the document, as well as the experts of the three [5G corridor trial projects](#) under Horizon 2020.

### **Background**

The latest findings under [the 5G observatory](#) show overall good progress towards the [5G Action Plan](#) targets with the commercial launch of 5G services in more than half of EU countries and further launches expected by the end of 2020. The massive private investments of approximately 1 billion leveraged in 5G trials will be an important enabler for building up 5G ecosystems in Europe's industrial sectors. However, spectrum assignment is still below 30% and has been delayed in some countries due to the COVID-19 crisis. The stakeholder event identified a number of concrete areas where further actions can contribute to a swift 5G roll-out and adoption in the EU. These range from better coordination in the area of spectrum to easing deployment of 5G infrastructure, as well as raising awareness in industry and the wider society regarding the benefits of 5G.

Europe's 5G Action Plan sets ambitious objectives for pan-European deployment of 5G connectivity infrastructure along major transport paths by 2025. These "5G corridors" are expected to be a key enabler for connected and automated mobility and for the development of innovative ecosystems around cars and other means of transport.

Three additional 5G corridor trial projects were [launched](#) in September 2020. Altogether, they will contribute to the validation of 5G technology solutions for use cases in the field of Connected and



## Sorodne teme

[5G/6G Avancerad digital teknik](#)

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