

Policy context: supporting cloud-to-edge infrastructure and services in Europe

Cloud computing is identified as a central piece of Europe's digital future, providing European businesses and public organisations the data processing capability required to support their digital transformation.

Delivering on the objectives of its digital strategy, through the EU programmes such as the Digital Europe Programme and the Connecting Europe Facility, the European Commission is proposing actions for building essential capacities that will be achieved by co-investing with Member States in new high-end digital infrastructures and services, and by upgrading and consolidating available capacities at the EU and national level.

In this context, the European Commission has stepped up its effort **supporting the deployment of the cloud-to-edge infrastructure and services** to:

- ? Improve the **availability of highly trustworthy, curated cloud and edge services** that serve the interests of crucial sectors dealing with sensitive data, such as the public sector.
- ? Increase the **uptake cloud-to-edge services among public and private entities alike** and in vertical sectors that lag in cloud adoption, such as the European health sector.
- ? Reinforce the **EU's open strategic autonomy**, ensuring that the digital transformation of the economy is undertaken based on secure, fair, inclusive, and resource-efficient infrastructures and services.