

## 5G

### How Innovation is helping to Maximize the Value of 5G

Source: Total Telecom

AI and 5G will develop and evolve together with each other, and this is a two-way channel, benefiting both technologies. AI is built in multi-layers of 5G to form the ubiquitous AI capability. [\[read more\]](#).

### The EU can play a Key Role in the Development of 6G Global Standards

Source: Euractiv

The Horizon Europe research, innovation and science programme that will operate during the period 2021-2027 has a budget of €95.5 billion. This clearly demonstrates that the European Commission, the European Parliament and EU governments fully recognize that investment in research and science will support economic growth and recovery across Europe. [\[read more\]](#).

## TELCOS

### The Global Cost of Connectivity

Source: Comparethemarket

Research by comparethemarket shows which countries provides the most and less expensive broadband product. Ethiopia is more expensive than any other country where

broadband costs around €363.99 per month, followed by UAE at €84.84 and Qatar at €76.68. [\[read more\]](#).

## CONNECTIVITY

### FTTH Council Europe calls for Fibre Take-up Boost

Source: Advanced Television

The European Commission recently published its Digital Economy and Society Index 2021 (DESI) which tracks the progress made in EU Member States in digital competitiveness in the areas of human capital, broadband connectivity, the integration of digital technologies by businesses and digital public services. [\[read more\]](#).

## SPECTRUM

### High Annual Fees hamper UK Operators' C-band Trading Negotiations

Source: Policy Tracker

Responses to a recent Ofcom consultation reflect the difficulties mobile operators are having in their attempts to trade spectrum and achieve contiguous blocks in the 3.4— 3.8 GHz band. [\[read more\]](#).