

## REGULATION

More than a year since Roam-Like-At-Home, wholesale roaming rates are in the European Parliament's cross hairs

### Source: Cullen International

Members of the European Parliament are expected to be critical in the upcoming review of roaming regulations of international mobile roaming wholesale rates, which are perceived as being high for some providers, especially for MVNOs [read more – subscription required].

## GSMA: Mobile industry needs supportive regulation in run up to 5G

#### Source: Total Telecom

European telcos require a supportive regulatory regime, including a more permissive attitude to consolidation, if they are to successfully roll out 5G services across the continent, according to the GSMA [read more – subscription required].

### SPECTRUM

# Deutsche Telekom plans LTE-M network rollout in 2019

#### Source: Total Telecom

Deutsche Telekom has revealed that it plans to roll out its LTE-M network technology across Europe in mid-2019 [read more – subscription required].

## Spain: Telcos support

# consolidation for 5G

Source: Advanced Television

Spain's largest telco operators – Movistar, Orange and Vodafone – have given their support to consolidation moves in the market for the development of 5G [read more].

# 5G predicted to double Internet speeds for UK homes

### Source: Advanced Television

5G wireless home broadband will provide UK households with a cheaper, more flexible alternative to fibre connections, offering customers double the current average download speed [read more].

## INTERNET

## devastating'

cybersecurity risks for UK,

## report finds

'Potentially

### Source: EurActiv

The UK's joint committee on the National Security Structure published a damning report on Britain's critical national infrastructure (CNI) on 19th November 2018, saying that cyber threats range across a number of sectors including energy, health services, transport and water [read more].

## **INFORMATION SOCIETY**

# Digital skills are essential to youth employment

#### Source: EurActiv

Today, 90% of jobs require a minimum level of digital skills, and 42% of Europeans who do not have them are unemployed. Beyond the development of digital professions



(web developer, data analysts, etc.), digital skills have become necessary in almost all other professions, which are in constant evolution [read more].

## New study on eGovernment shows how Europe's digital public services can do better

#### Source: European Commission

On 22nd November, the European Commission published a new study which demonstrates that the availability and quality of online public services have improved in the EU. Overall there has been significant progress in respect to the efficient use of public information and services online, transparency of government authorities' operations and users' control of personal data, cross-border mobility and key enablers, such as the availability of electronic identity cards and other documents [read more].

## INNOVATION

# Germany unveils its strategy on artificial intelligence

### Source: Cullen International

The German government published its strategy on Al on 15 November 2018. Germany joins other EU countries, such as France, Sweden and the UK, with national Al strategies [read more – subscription required].

# The EU Blockchain Roundtable supports efforts to deploy blockchain technologies in the EU

### Source: European Commission

Industry leaders and innovative startups have agreed to work together with Governments and the European Commission to support the development of blockchain technology. This will reinforce the chances of developing the right conditions for this technology to flourish and boost Europe's chances of maintaining its leadership in this field [read more].