16 JANUARY 2020

Internet quality of service

The Government approves in an Order published in the Journal Officiel the Arcep decision No. 2019-1410, which aims at implementing an "access ID card" API by operators, marking the start of the deployment calendar.



11 JUNE 2020

Environment

"Achieving digital sustainability": Arcep is launching a collaboration platform and calling all the digital and environment ecosystem players to debate together and contribute to the first progress report. The inaugural meeting on 9 July 2020, attended by 65 participants, allows to identify points that warrant closer attention and potential courses of actions.

2020 **ARCEP HIGHLIGHTS**

SPRING 2020

6

Monitoring networks during the public health crisis

The outstanding mobilisation of all of the ecosystem's players (public institutions, operators, content and application providers and end users) made it possible to deal with the unprecedented intensity of digital needs, to reduce congestion risks and to ensure compliance with net neutrality.



6 APRIL 2020

Environment

Arcep includes environmental indicators to its annual gathering campaign (greenhouse gas emissions related to electricity consumption and activities of the telecommunications operators). Arcep co-chairing a new BEREC expert working group devoted to sustainability which aims at studying the environmental impact of telecom networks in the broadest sense, and exploring avenues for reducing it.



16 JUNE 2020

Open Internet

The Body of European telecommunications regulators, BEREC, publishes the revised guidelines which aims at guiding national regulators on the Open Internet Regulation, adopted in November 2015. In France, Arcep is in charge of implementing net neutrality and ensuring that Internet service providers (ISPs) comply with it.

14 SEPTEMBER 2020 Internet quality of service

Arcep published the 2020 version of the Code of conduct on internet quality of service. It is to encourage QoS measurement tools to increase the transparency and robustness requirements for measurement protocols and for results publications.

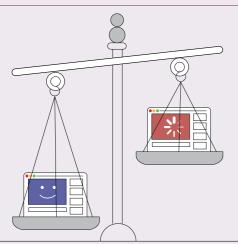


7 SEPTEMBER 2020

Regulating platforms

Arcep responds to the European Commission's public consultation on the Digital Services Act, urging the European Union to adopt ex ante regulation on gatekeeper platforms, and once again ensure that the internet is a place of freedom of choice and innovation.

NETWORKS DURING THE COVID-19 CRISIS



15 SEPTEMBER 2020

Open Internet

First interpretation from the Court of Justice of the European Union on the net neutrality regulation, on a question related to a Hungarian operator's zero-rating offers.



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4 DECEMBER 2020

Transition to IPv6

Arcep publishes its 2020 barometer of the transition to IPv6, which reveals significant but still insufficient progress in the migration to IPv6, and the first handbook of the IPv6 taskforce "Businesses: why switch to IPv6?".

AUTUMN 2020

Environment

"Achieving digital sustainability": Between September and November 2020, Arcep organises five thematic workshops and two "big discussions", occasions for everyone to trade views, practices, tools and skills on electronic communications networks, devices, datacentres and ICT use.

ACHIEVING DIGITAL SUSTAINABILITY



Arcep proposals to combine increasing use of digital technology and reducing its environmental footprint 15 December 2020

8 DECEMBER 2020

Mobile quality of service

Arcep publishes the findings of its measurement campaign for 2020: QoS continues to improve despite the public health crisis, the average download speed measured in Metropolitan France stands at 49 Mbit/s, compared to 45 Mbit/s in 2019, and Arcep publishes the first coverage maps with increased reliability threshold from 95% to 98%.



Environment

"Achieving digital sustainability": Arcep publishes a progress report and 11 proposals to combine increasing use of digital tech and reducing its environmental footprint. This report results from the dialogue within the "Achieving digital sustainability" collaboration platform and includes 42 contributions authored by the participating players.

15 DECEMBER 2020

Regulating platforms

The European Commission published two regulation proposals: the Digital Services Act, reviewing the e-commerce Directive of 2020, and the Digital Market Act, whose aim is to introduce an *ex ante* economic regulation of the largest technology companies.



31 DECEMBER 2020

Transition to IPv6

Arcep introduces an obligation for operators who are awarded a licence to use 5G frequencies in the 3.4 – 3.8GHz band in Metropolitan France to make their mobile network compatible with IPv6 as of 31 December 2020.

21 DECEMBER 2020

Open Internet

Arcep launches a new version of the Wehe application, available for users to detect internet traffic throttling and port blocking. The application is available for free in French, on Android, iOS and F-Droid store.

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END OF 2020

Data interconnection

Thanks to the information gathering on data interconnection and routing, Arcep updates its barometer on data interconnection in France with 2020 data.