Key facts

ARTIFICIAL INTELLIGENCE

15 JANUARY 2024

Arcep Chair, Laure de La Raudière, appears before the Steering Committee of the *"Etats Généraux de l'Information"* national summit on protecting freedom of the press. The Authority explains that generative Als could become new gateways to the internet and to information online, with potential repercussions for the openness of the internet.

ARTIFICIAL INTELLIGENCE

MARCH 2024

Arcep submits its response to the European Commission's public consultation on generative AI. The Authority places particular emphasis on the opportunities and the economic and competition issues surrounding generative AI, as well as its still poorly assessed environmental footprint, along with the potential threats to an open internet.

DATA

22 MAY 2024

Arcep is entrusted with additional responsibilities to regulate cloud services and data intermediaries. Upon adoption of the law enshrining these new competences, Arcep opens a dedicated window, inviting data intermediary service providers to notify their business to the Authority, and apply for certification.

DIGITAL AFFAIRS

15 FEBRUARY 2024

As part of the obligation contained in the DMA for instant messaging apps to be interoperable, BEREC submits its opinion on Meta's draft reference offer for the company's WhatsApp messaging application to the European Commission.

ECODESIGN

17 MAY 2024

Arcep and Arcom, in concert with ADEME, publish the General Policy Framework for the Ecodesign of Digital Services. Produced in collaboration with DINUM, Inria, and CNIL, the purpose of this document is to establish a frame of reference for reducing the environmental footprint of digital services (websites, platforms, video streaming, chatbots, etc.). To this end, it compiles 78 criteria and factsheets to help digital industry professionals establish their own proactive ecodesign processes.

ECODESIGN

26 JULY 2024

In preparation for the new European regulation on the ecodesign of computers, along with the new European Commission work programme on this subject, Arcep publishes a set of proposals drawn from its work to promote digital ecodesign within the European Union. One of these proposals suggests to establish an obligation to maintain computer operating systems for ten years and extending European ecodesign targets to digital services.

ARTIFICIAL INTELLIGENCE

4 JULY 2024

Arcep hosts a panel discussion on "Generative AI: a new gateway to the internet" with Célia Zolynski, law professor, Jean Cattan, Secretary General of the French Digital Council (CNNUM), and Frédéric Alexandre, Director of Research at the CNNUM. This coincides with the publication of the 2024 Arcep report on the state of the internet in France which, for the first time, includes a chapter on artificial intelligence.

ENVIRONMENT

7 OCTOBER 2024

Arcom and Arcep, in collaboration with ADEME, publish a study on the environmental impact of audiovisual media consumption, in accordance with the French Climate and Resilience Law. In 2022, audiovisual use accounted for 2.9% of electricity consumption in France, or 13 TWh, and 0.9% of the country's carbon footprint.

DIGITAL AFFAIRS

3 OCTOBER 2024

BEREC publishes its report on the role of large content and application providers (CAP) and their relationship with electronic communications network operators and service providers (ECN/ ECS). It provides an overview of the leading content providers' strategies and the different forms and power dynamics of their relationships with ECN/ECS operators, drawing on multiple case studies.

CLOUD

14 OCTOBER 2024

Arcep launches a public consultation as part of the new powers entrusted to it by the SREN act to regulate data intermediation and cloud service providers. The Authority invites all stakeholders affected by the use of cloud services, along with cloud service providers, to share their views on the directions it plans to take.

IPV6

2025

According to operators' forecasts, the transition to IPv6 should be virtually complete for consumer plans by the end of 2027. The transition could take a few more years for professional and corporate customers' plans. In terms of IPv6 use, France has risen from third to second place among the 100 countries with the most internet users, with a consumer and business rate of adoption estimated at 68.6% in February 2025.

INTERCONNECTION

10 DECEMBER 2024

After two years of work, BEREC publishes its report on the IP interconnection market. The document presents the findings of an unprecedented Europe-wide campaign to collect data on IP interconnection between 2017 and 2022. The report highlights the competitive nature of the IP interconnection market, in line with BEREC's previous observations on this subject.

STRATEGY

21 JANUARY 2025

At the annual New Year's Greetings ceremony, Arcep Chair, Laure de la Raudière, shares the Authority's new strategy, Ambition 2030. New technologies, new user expectations and new competences: with its nine strategic objectives and three modes of action, Arcep is aligning its strategies to meet contemporary challenges. The target for 2030 is to ensure that the country is "equipped with digital infrastructures for the coming decades, and that the internet remains an area of freedoms".

ENVIRONMENT

12 MARCH 2025

The World Bank and the International Telecommunication Union (ITU) publish a joint study entitled, *"Measuring the environmental impact of the ICT Sector – Arcep case study,"* devoted entirely to Arcep's environmental data collection process. With its annual "Achieving digital sustainability" survey, Arcep is *"the first and only sector regulator to regularly publish [...] indicators from data it collects directly from digital players to assess and monitor their environmental impact".* The fourth edition of this survey, which now includes mobile network equipment suppliers, is published four weeks later, on 17 April 2025.

ECODESIGN

19 MAY 2025

One year after the publication of the RGESN, the Digital Design Stakeholder Forum meets for the first time for multi-stakeholder discussions on the policy framework and ecodesign issues.

DIGITAL AFFAIRS

3 MARCH 2025

BEREC issues its third opinion on the reference offers for the interoperability of Facebook Messenger and WhatsApp. BEREC recognises the improvements that Meta made following its first two opinions but also points to a number of weaknesses that the company needs to correct, including the restrictions on Messenger's interoperability.

NET NEUTRALITY

7 MAY 2025

A BEREC workshop on network slicing and net neutrality provided European regulators with an opportunity to discuss the regulatory issues surrounding these technologies and, more broadly, the current framework governing specialised services. The goal was to answer the questions raised by market players (telcos, service providers, and hardware manufacturers) within the context of 5G Stand Alone (SA) deployment and the increased opportunities for differentiated services on mobile networks.