

RIPE NCC Response to the Public Consultation on the BEREC Work Programme 2022

The RIPE NCC is pleased to contribute to the work of BEREC and to have this opportunity to comment on the Draft BEREC Work Programme 2022. As this draft notes, some work has already been done in 2021 in relation to the adoption of IPv6, and we are happy that the 2022 work programme proposes to continue this work.

As the Regional Internet Registry for Europe, the Middle East and parts of Central Asia, the RIPE NCC has first-hand experience of the impact of IPv4 address scarcity on the Internet service market and the wider range of digital industries that rely on the services supplied by the electronic communications networks and service providers.

The slow adoption of IPv6 and lack of support from certain market participants is of great concern to the RIPE NCC, our membership and the RIPE community. Of particular concern are the large differences in deployment levels between different national markets within the European Union, as this makes universal deployment of IPv6 throughout the internal market extremely difficult.

It is established fact that, for the successful deployment of IPv6, several actors within the value chain need to coordinate and enable IPv6 at the same moment. Such coordination in timing is especially vital between content suppliers and network access providers to ensure a timely return on the investment and for the users to actually access the benefits of being able to use IPv6.

We are happy to contribute further to the work of BEREC and share data and analysis, as well as our observations on successful deployment strategies for IPv6 in a number of markets, based on effective cooperation and coordination between participants in those markets.

We look forward to working with BEREC and the EU's national regulatory authorities to accelerate the adoption of IPv6 in Europe and ensure that IPv6 emerges as the de facto default protocol to be used on the Internet within Europe.