BEREC Strategy 2021-2025

CecilAmeil10.04.2020 - 12:39 CecilAmeil

P18 - "bridging the digital divide": Digital divide is an issue that does not depend on 5G super performances but on the actual deployment of affordable and robust broadband connectivity solutions to everyone, everywhere. BEREC could make it clear to the EU Commission and invite all stakeholders to contribute to overcoming the digital chasm, without waiting for 5G to be available everywhere.

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P17 - "dependence of fibre backhaul": How does this statement reconcile with abovementioned statements on "integration of different networks and technologies" or "cloud of solutions"? Without denying the high value of fibre, it is very surprising to imagine that all new wireless technologies depend, or will ever depend, on fibre backhaul - hopefully, it is not necessary!

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P15 - "available resources at the edge of the network": This concept of 'edge' is getting more essential than ever with 5G, as quality of service (or, rather, "quality of experience") will increasingly rely on storage and computing of content at the edge of networks. Hence the flexibility and agility of network resources are getting as important as pure throughput speed.

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P13 - "the 5G network as a 'cloud of solutions'": To be more precise, tomorrow's 5G network will indeed be a common infrastructure (and not simply "a part of" it) that integrates radio, satellite and optical technologies together (not as a mere aggregation of networks) to deliver connectivity between people and between things.

CecilAmeil10.04.2020 - 12:07

P11 - "Path towards the gigabit society": Can BEREC confirm that they are talking about a "digital society" that should be fully inclusive, fair and accessible for all, as referenced in several different places of this document?

P11 - "specific requirements of the infrastructure of the future": It is largely recognised that

these features are not needed together simultaneously, for all applications. Some apps are more sensitive to response times (typically online gaming), others need more resilience, low bandwidth is fine for a few (e.g. IoT). Also, the question of affordability remains critical for many individual and small enterprise users across Europe.

P11 - "seamless integration of different networks and technologies" actually means that most often, each connectivity link depends / will depend on a combination of several technologies to reach the end-user. Hence the necessity to adopt a policy approach that is truly technology neutral.

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P33 - Strategic priority 1: Again, how does making "fibre backhaul necessary" reconcile with abovementioned statements in the document? How does it respect technology neutrality? BEREC should rather stimulate / lower the barriers of use of all available technologies for backhaul, be it wireless, satellite or wireline.