40th Ordinary Plenary Meeting of the Board of Regulators

Hosted by the Hellenic Telecommunications and Post Commission (EETT).

Conclusions

Chair: Jeremy Godfrey

Commissioner
Commission for Communications Regulation (ComReg)

3-4 October 2019

Contents

Annex I – List of documents

Main Results of the 40th Meeting of the BEREC Board of Regulators

The BEREC Board of Regulators (BoR) held its 40th ordinary plenary meeting on 3-4 October 2019 in Crete, Greece.

During the meeting the BoR discussed and/or approved the following documents:

1.   Documents approved as 'A' items

1.1   For publication:

- BoR (19) 174 23rd BEREC International Roaming Benchmark Data Report

- BoR (19) 175 Decision of the Board of Regulators laying down a policy for the prevention and management of the conflicts of interest concerning the members of the Board of Regulators.

- BoR (19) 176 BEREC Report from the Study Trip to China

- BoR (19) 177 BEREC Report on the implementation of Regulation (EU) 2015/2120 and BEREC Net Neutrality Guidelines

- BoR (19) 178 Summary report on the Workshop to move towards a vision for Europe's telecoms consumers

2.   Documents approved as regular items

2.1.   For publication:

- BoR (19) 172 BEREC Agenda

- BoR (19) 173 MoU on cooperation between ITU and BEREC

2.2.   For internal use:

- BoR (19) 188 BEREC assessment on suitability of ECO/CEPT tool in light of EECC requirement to maintain a database of E.164 numbers of European emergency services

3.   Documents submitted for public consultation:

- BoR (19) 179 Update to the BEREC Guidelines on the Implementation of the Open Internet Regulation

- BoR (19) 180 Consultation document on the Draft BEREC Guidelines on the Implementation of the Open Internet Regulation

- BoR (19) 181 Draft BEREC Guidelines on common approaches to the identification of the network termination point in different network topologies

- BoR (19) 182 Draft BEREC Guidelines to assist NRAs on the consistent application of geographical surveys of network deployments

- BoR (19) 183 Draft BEREC 2020 Work Programme

- BoR (19) 189 Draft BEREC Guidelines detailing QoS parameters of IAS and publicly available ICS and the publication of information

- BoR (19) 191 Draft BEREC feasibility study on development of coverage information for 5G deployments

4.   Documents submitted for information:

- BoR (19) 184 Information on the electronic voting procedures since the last plenary meeting
- BoR (19) 185 Information on planned electronic voting procedures up to P4
- BoR (19) 186 2019 BEREC Work Programme status update
- BoR (19) 187 Summary report on the Joint BEREC-IIC Conference

- BoR (19) 192 Draft Agenda of the 7th BEREC Stakeholders' Forum meeting

5.   Other main topics discussed

During the plenary meeting, the BoR held the elections for the positions of BEREC Chair 2021 and additional BEREC Vice-Chairs for 2020. The BoR also discussed topics related to BEREC's international cooperation. The BoR members also exchanged experience in relation to the cybersecurity issues in 5G networks. Three NRAs shared their national experiences regarding incumbents' structural changes. The BoR also discussed the digital initiatives related to the establishment of the new College of Commissioners. The BoR was also updated in relation to the Remedies WG workstreams, in particular the calculation of WACC parameters.

6.   Next meeting

The next ordinary plenary meeting of the BoR will take place on **5-6 December 2019 in Malta** and will be hosted by the Malta Communications Authority (MCA)

The BEREC Board of Regulators (BoR) held its 40th ordinary plenary meeting on 3-4 October 2019 in Crete, Greece.

The meeting was attended by the Heads and/or high-level representatives of the NRAs from each EU Member State which have primary responsibility for overseeing the day-to-day operation of the markets for electronic communications networks and services. The European Commission also took part in the meeting. Heads and high-level representatives of the NRAs with which BEREC has concluded working arrangements also took part in the meeting.

List of documents

The list of final documents approved by the meeting for publication, in compliance with the BEREC Regulation and the BoR transparency rules, is presented in Annex to the Conclusions.

Items discussed

A short overview of the information presented under each agenda item, a summary record of the proceedings and a record of the conclusions reached by the BoR is presented below.

1 Opening of the meeting and adoption of the agenda

Document(s)	BoR (19) 172 Draft BEREC Agenda
Introduction by	BEREC Chair (ComReg)
Information presented	The BEREC Chair opened the meeting and presented the draft agenda for approval by the BoR.
	He introduced one new BoR member, who was participating in the meeting for the first time:
	– Mr Klaus Steinmaurer from RTR (Austria).
	The host of the meeting provided information on the logistics of the meeting.
	The BoR was invited to suggest any additional issues to be raised or presented under "Any other business" (AOB).
Conclusions	The agenda was adopted with one AOB item.

2 Address by International Telecommunication Union Secretary-General, Houlin Zhao

Document(s)	BoR (19) 173 MoU on cooperation between ITU and BEREC
Introduction by	ITU Secretary-General
	BEREC Chair (ComReg)
Information presented	ITU Secretary-General, Mr Houlin Zhao, addressed the BoR.
	He emphasised that the MoU will allow the organisations to share global and regional perspectives. It will give to other countries in the region an opportunity to benefit from BEREC's practices in their effort to align and

	harmonise with EU telecoms regulations. It will also give BEREC an opportunity to share its practices in ITU Study Groups and within ITU global platforms, such as the Global Symposium for Regulators, with the rest of the world.
Conclusions	The BoR took note of the information.
	The MoU between ITU and BEREC was signed.

3 Election of Chair 2021, Vice-Chairs for 2020 and representative of Participants without voting rights to the Miniboard

Document(s)	No documents
Introduction by	BEREC Chair (ComReg)
Information presented	Based on Article 10(1) of the BEREC Regulation, the Board of Regulators shall appoint, acting by a two-thirds majority of its members, a Chair and at least two Vice-Chairs from among its members.
	The elections took place under the BoR, as indicated in the BEREC Regulation (Articles 10(1) and 17(1)), following the procedure outlined in Article 2 of the BoR RoP - BoR (19) 58.
	The BEREC Chair recalled that the following persons had submitted valid nominations to the BEREC Office within the deadlines envisaged in the RoP in order for them to be considered in the election process at the 40th BEREC ordinary meetings in Crete, Greece:
	− Dr Monika Karas – President (NMHH, Hungary) – for the post of additional BEREC Vice-Chair for 2020;
	− Mr Tonko Obuljen – President (HAKOM, Croatia) – for the post of additional BEREC Vice-Chair for 2020;
	− Mr Sasho Dimitrijoski – Director (AEC, North Macedonia) – as a representative of the participants without voting rights to the Mini Board 2020.
	− Mr Michel Van Bellinghen – Chairman of the Council (BIPT, Belgium) – for the post of BEREC Chair 2021.
	He then recalled the rules governing the election process, according to which, if the BEREC Office receives only one candidacy for the position of BEREC Chair, this candidate shall be elected provided that she/he receives the support of a 2/3 majority of all members. Should the candidate not receive that support in the first round, the vote shall be repeated once. Should the candidate not receive that support in the second round, a new invitation for candidacies shall be opened, to be submitted on the same day of the meeting, with each candidate supported by at least 4 members, evidenced in writing. The new vote would then take place as soon as practicable, following the procedure outlined in Article 2(4) of the BoR RoP.
	The BEREC Chair also recalled that, in addition to the support provided to the Chair by the two Vice-Chairs (the Incoming and Outgoing BEREC Chairs), the Board of Regulators may decide to elect other members as

	additional Vice-Chairs for 1 year. The election shall take place in accordance with the voting rules applicable to the election of the BEREC Chair. This procedure shall also apply to the election of a representative of the participants without voting rights to the Mini Board, as foreseen in Article 3(3) of the BoR RoP.
Conclusions	The BoR elected the following persons: − Dr Monika Karas – President (NMHH, Hungary) – for the post of additional BEREC Vice-Chair for 2020; − Mr Tonko Obuljen – President (HAKOM, Croatia) – for the post of additional BEREC Vice-Chair for 2020; − Mr Sasho Dimitrijoski – Director (AEC, North Macedonia) – as a representative of the participants without voting rights to the Mini Board 2020. − Mr Michel Van Bellinghen – Chairman of the Council (BIPT, Belgium) – for the post of BEREC Chair 2021.

4 List of 'A' items

Document(s)	Approval for publication: BoR (19) 174 23rd BEREC International Roaming Benchmark Data Report BoR (19) 175 Draft Decision of the Board of Regulators laying down a policy for the prevention and management of the conflicts of interest concerning the members of the Board of Regulators. BoR (19) 176 Draft BEREC Report from the Study Trip to China BoR (19) 177 Draft BEREC Report on the implementation of Regulation (EU) 2015/2120 and BEREC Net Neutrality Guidelines BoR (19) 178 Draft summary report on the Workshop to move towards a vision for Europe's telecoms consumers
Introduction by	BEREC Chair (ComReg)
Information presented	The BEREC Chair presented the list of 'A' items, as outlined above. The list of 'A' items had been drawn up on the basis of the conclusions of the CN, according to which BoR approval of the documents should be possible without further discussion. The BEREC Chair informed the BoR members that, if needed, they can still make statements for the minutes on any of the 'A' items. If a position taken on an 'A' item may lead to further discussion or if a member of the BoR so requests, this item shall be withdrawn from the list of 'A' items. The BEREC Chair firstly requested the consent of the BoR Members for including all items in the list and, secondly, he asked the BoR to approve the documents in the list of 'A' items.
Conclusions	The BoR approved the documents included in the list of 'A' items for publication.

5 Information from the Chair

Document(s)	No documents
Introduction by	BEREC Chair (ComReg)

Information presented	The BEREC Chair briefed the BoR on the recent meetings he held and on the meetings that he is going to attend.
	He also reported on the outcomes of the meeting of WG Co-Chairs, which was held on 17-18 July in Riga, and on the follow-up actions, which were later discussed during a Miniboard meeting.
	He also provided an update on the VHCN study and informed the BoR that the adoption of the report from the study will be moved for adoption to CN4/Plenary 4, as initially it was planned to take place at Plenary 3 2019.
Conclusions	The BoR took note of the information.

6 Information from the Commission

Document(s)	No documents
Introduction by	Commission Representative
Information presented	The EC representative informed the BoR that a paper with the update on the main Commission activities related to electronic communications policy and other relevant activities had been circulated to the NRAs before the plenary meeting. It covered the following topics: mission letters of the President-elect, Ursula von der Leyen, to the future Commissioners, termination rates and Eurorates, WACC, Recommendation on relevant markets, review of the Recommendation of 2008 on notifications, Roaming Regulation review, Wi-Fi4EU, Implementing act specifying a contract summary template, and ePrivacy Regulation.
Conclusions	The BoR took note of the information.

7 Open Internet

Document(s)	BoR (19) 179 Update to the BEREC Guidelines on the Implementation of the Open Internet Regulation
	BoR (19) 180 Consultation document on the Draft BEREC Guidelines on the Implementation of the Open Internet Regulation
Introduction by	OI WG Co-Chairs (ACM/TRAFICOM)
Information presented	The WG Co-Chairs presented the consultation document to the BoR. They reported that it outlines substantive changes to the guidelines and explains them briefly. They noted that the document will be accompanied by a revised version of the Guidelines with Track Changes so as to increase transparency. They reported that the consultation document contains a set of questions for the stakeholders on the monitoring of specific content.
	The WG Co-Chairs recalled that a question on specific content was asked to the EC and EDPB. They informed the BoR that BEREC received a partial response from the Commission, and is still awaiting responses.
	The WG Co-Chairs briefly presented the questions and the main changes to the current version of the BEREC Guidelines.
	They informed the BoR that the public consultation will be prolonged in order to give the stakeholders more time to provide their inputs. As a consequence, the final adoption of the Guidelines would also be moved from Plenary 1 2020 to Plenary 2 2020.
Conclusions	The BoR took note of the information and approved the documents for public consultation, subject to editorial changes.

8 Fixed Network Evolution

Document(s)	BoR (19) 181 Draft BEREC Guidelines on common approaches to the identification of the network termination point in different network topologies
Introduction by	FNE WG Co-Chairs (RTR)
Information presented	The WG Co-Chair reported that these BEREC Guidelines, designed in accordance with Article 61(7) of the European Electronic Communications Code (EECC), are intended to provide guidance to NRAs on common approaches to the identification of the network termination point (NTP) in different network topologies. He noted that the NRAs shall take utmost account of these Guidelines when defining the location of NTPs. The Guidelines are intended to contribute to the harmonisation of the location of NTPs in the EU.
	He reported that, according to the draft Guidelines, the NRAs shall take into account the following criteria when defining the location of the fixed NTP:
	1) Conformity of the definition of the fixed NTP location with the legal provisions;
	2) Impact on telecommunications terminal equipment (TTE) market;
	3) Necessity of equipment to be part of the public network:
	i. Interoperability between public network and TTE;
	ii. Simplicity of network operation;
	iii. Network security;
	iv. Data protection;
	v. Local traffic;
	vi. Fixed-line services based on wireless technology.
	Regarding the Location of the mobile NTP, the WG Co-Chair noted that the draft Guidelines state that today end-users have the possibility to use their own mobile equipment in all 28 EU countries, which shows that there is no objective technological necessity for mobile equipment to be considered as part of the public mobile network. Therefore, when defining the mobile NTP location, NRAs shall determine that the mobile NTP is at a location (e.g. the air interface between mobile equipment and base station) which permits end-users to (continue to) use their own mobile equipment.
Conclusions	The BoR took note of the information and approved the document for public consultation.

9 Statistics and Indicators

Document(s)	BoR (19) 182 Draft BEREC Guidelines to assist NRAs on the consistent application of geographical surveys of network deployments
Introduction by	SI WG Co-Chairs (CNMC/ANACOM)
Information presented	The WG Co-Chairs recalled that, according to Article 22 of the EECC, NRAs and/or other competent authorities shall conduct a geographical survey of the reach of electronic communications networks capable of delivering broadband ("broadband networks") by 21 December 2023 and shall

	update it at least every 3 years. They also recalled that the Guidelines will be developed in 2 phases. Phase one (foreseen for approval in March 2020) will cover Guidelines on the consistent application of geographical surveys and forecasts regarding QoS-1 information, while phase two (foreseen for approval in December 2020) will cover Guidelines on the consistent application of geographical surveys and forecasts regarding QoS-2 and QoS-3 information and the procedures to invite undertakings and public authorities to declare their intention to deploy VHCNs over the duration of the relevant forecast period for Article 22(3).
	The WG Co-Chairs then presented key points of the Guidelines on specifying the spatial resolutions to be used for data collection for fixed and mobile broadband networks. They described the types of information that the NRA/OCA must obtain in order to characterise the reach and performance of broadband networks, as well as the recommendations on the information to request in order to implement surveys of forecasts of broadband reach that are relevant for the needs of the regulatory and policy functions referenced in Article 22.
	They also outlined the main provisions regarding the publication, confidentiality and aggregation of data when providing information to third-party users.
	The WG Co-Chairs also presented the questions to be asked to the stakeholders during the public consultation.
	The adoption of the final Guidelines is envisaged for Plenary 1 2020.
Conclusions	The BoR took note of the information and approved the document for public consultation, subject to the suggested changes.

10 Draft BEREC 2020 Work Programme

Document(s)	BoR (19) 183 Draft BEREC 2020 Work Programme
Introduction by	Incoming BEREC Chair (PTS)
Information presented	The Incoming BEREC Chair briefly recalled the work done so far on the draft BEREC WP 2020. He reported that, following the comments received after the Plenary 2 in Ghent, the number of deliverables in the draft BEREC WP 2020 had been reduced. He highlighted the items which were postponed or merged. He reported that, at the moment, the draft BEREC WP 2020 contains 45(48) work items, depending on the way they are counted, and the majority of them are carry-overs and/or mandatory work for BEREC.
	He reported on the main changes introduced in the draft BEREC WP after consultations with the WG Co-Chairs and the NRAs in the period before Plenary 3 2019, especially stemming from the CN 3 discussions.
	The Incoming BEREC Chair drew attention to a new section of the draft BEREC WP titled "2021 and beyond". He recalled that this is a result of the internal BEREC discussion on moving towards more multi-annual WPs. By including this section, BEREC is indicating to stakeholders items that BEREC is considering to address in the coming years. He noted that these items can be reviewed and further developed in the outline of the 2021 WP, in the process of elaborating the 2021 WP and likewise for subsequent years.
	The Incoming BEREC Chair also noted that a new Medium-Term Strategy (MTS) will have to be commenced shortly and that, in this workstream,

	BEREC will explore how BEREC's WPs could reach a strategic level and be more closely linked to the MTS. He reported that, following further exchanges and proposals, the work on the MTS will be advanced and a drafters' team will be formed immediately after the plenary meeting in Crete. He added that, in the public consultation on the BEREC WP 2020, starting on 7 October 2019, stakeholders will also be encouraged to submit any reflections/ideas they might have on the review of the MTS.
	He noted that that the new MTS can be discussed at Plenary 4 2019 and reflected in the Outline of the BEREC WP 2021, which is due on 31 January 2020.
	The MTS would be then approved by the BoR for public consultation at Plenary 1 2020 and adopted for publication at Plenary 3 2020.
	The public consultation on the BEREC WP 2020 will run from 7 October until 6 November 2019.
	The Incoming BEREC Chair also highlighted that the draft BEREC WP 2020 now also sets out BEREC's readiness to tackle new initiatives coming from the new EC and EP, in particular seeing that the new Commission puts "digital" as one of its top priorities.
Conclusions	The BoR took note of the information and approved the document for public consultation, subject to the proposed changes.
	It was decided to set up a drafters' team to initiate work on the new BEREC Strategy for 2021-2023.

11 New European Commission and challenges for BEREC

Document(s)	Discussion document ("non-paper")
Introduction by	BEREC Chair (ComReg)
Information presented	The BEREC Chair presented a non-paper about the new Commission's priorities in the area of digital economy and society stemming from the President-elect mission letter, dated 10 September 2019.
	He reported that the paper summarises relevant items from the "mission letters" addressed to the Commissioners-designate, and the proposed line that the Chair would take on each item. He noted that the most relevant mission letters are those addressed to Margrethe Vestager and Sylvie Goulard, but there are relevant items in other Commissioner-delegate portfolios. He noted that Commissioner Vestager will coordinate the agenda on a Europe fit for the Digital Age and retain responsibility for competition policy and enforcement. Commissioner Goulard will oversee DG CNECT and lead the work on industrial policy and promote the Digital Single Market.
Conclusions	The BoR took note of the information.

12 Information from the BEREC Office

Document(s)	BoR (19) 184 Information on the electronic voting procedures since the last plenary meeting
	BoR (19) 185 Information on planned electronic voting procedures up to P4
	BoR (19) 186 2019 BEREC Work Programme status update
	BoR (19) 187 Summary report on the Joint BEREC-IIC Conference

Introduction by	BEREC Office Representative
Information presented	The BEREC Office submitted to the BoR for information the recent and planned electronic voting procedures, the summary report on the Joint BEREC-IIC Conference and the implementation status of the 2019 BEREC Work Programme (WP-2019). A BEREC Office representative also updated the BoR on: − The progress made in the development and implementation of the Net Neutrality (NN) Measurement Tool − The AVC conference facility upgrade − The work on the upgrade of BERECnet;
Conclusions	The BoR took note of the information.

13 BEREC international cooperation

Document(s)	No document
Introduction by	BEREC Chair (ComReg)
Information presented	The BEREC Chair briefed the BoR in relation to recent and forthcoming BEREC international activities.
Conclusions	The BoR took note of the information.

14 Regulatory Framework

Document(s)	BoR (19) 188 Draft BEREC assessment on suitability of ECO/CEPT tool in light of EECC requirement to maintain a database of E.164 numbers of European emergency services
Introduction by	RF WG Co-Chairs (AGCOM/NMHH)
Information presented	The WG Co-Chairs reported that, according to Article 109 (8) of the European Electronic Communications Code (EECC), BEREC shall maintain a database of E.164 numbers of Member State emergency services to ensure that they are able to contact each other from one Member State to another, if such a database is not maintained by another organisation. They informed the BoR that BEREC had assessed whether this activity should be carried out under its own remit, or whether it should instead not implement such a database, in the event that an appropriate one is already maintained by another organisation. In its assessment, the WG proposes to recognise that a suitable tool has already been established by the European Communications Office (ECO) of the European Conference of Postal and Telecommunications Administrations (CEPT) and that it fulfils the requirements of the EECC. The WG Co-Chairs suggested approving the document for internal use in order to be able to coordinate the next steps with the EC and CEPT so as to agree on how to make the database fully operational and useful for EU citizens. The WG Co-Chairs also updated the BoR on the recently concluded public consultations, namely on the BEREC Guidelines on common criteria for the assessment of the ability of undertakings other than ECN or ECS to manage numbering resources and the risk of exhaustion of numbering

	resources and on the BEREC Guidelines on the notification template pursuant to Article 12, paragraph 4, of Directive 2018/1972 of the European Parliament and of the Council.
	They also reported on the outcomes of the public consultation on the draft BEREC Guidelines for the notification template pursuant to article 12.4 EECC, and the questionnaire on the general authorisation database, presenting the similarities and differences among the NRAs and OCAs.
Conclusions	The BoR took note of the information and approved the document for internal use.

15 End-User

Document(s)	BoR (19) 189 Draft BEREC Guidelines detailing QoS parameters of IAS and publicly available ICS and the publication of information
Introduction by	End-User WG Co-Chair (AGCOM)
Information presented	The WG Co-Chair recalled that, in accordance with Article 104 of the EECC, BEREC shall adopt, after consultation of stakeholders and in close cooperation with the Commission, guidelines on detailing the relevant quality of service (QoS) parameters, including parameters relevant for end-users with disabilities, the applicable measurement methods, the content and format of publication of the information, and quality certification mechanisms. BEREC is therefore tasked with producing guidelines in order to contribute to the consistent application of Article 104(2) and Annex X.
	The WG Co-Chair highlighted that the draft Guidelines do not focus on defining IAS QoS parameters and measurement methods, as they are analysed within the Open Internet Working Group.
	He informed the BoR that the draft Guidelines specify that the QoS parameters included in Annex X of the EECC should be used where appropriate and identify, where Annex X does not provide specifics, ETSI definitions and measurement methods for two QoS parameters, namely call set-up failure probability and call signalling delay.
	Additionally, he clarified that the Guidelines specify that NRAs who choose to identify other parameters that are not included in Annex X of the EECC should take utmost account of the ones listed in table 2. He also reported that the Guidelines specify that NRAs should, when necessary, accompany the QoS parameters (the ones included in Annex X and table 2) with appropriate QoS parameters concerning equivalent access for persons with disabilities, bearing in mind that all QoS indicators set out in the Guidelines should address the specific needs of end-users with disabilities.
	In addition, the WG Co-Chair reported on other requirements on providers to be included in the Guidelines, such as the publication of information and quality certification mechanisms.
	The public consultation will run from 10 October until 5 December 2019.
	Adoption of final guidelines is planned for Plenary 1 2020.
Conclusions	The BoR took note of the information and approved the document for public consultation.

16 Oral update on Cybersecurity in 5G Networks

Document(s)	No document
Introduction by	Ad hoc Co-Chairs (AKOS/EETT)
Information presented	The WG Co-Chairs reported to the BoR on the work carried out so far by the Ad hoc WG.
	They recalled that, based on the Commission Recommendation on the Cybersecurity of 5G networks (Com (2019) 2335), BEREC is expected to provide support to the NIS Cooperation Group. This Cooperation Group - together with ENISA - will take into account national and Union risk assessments on 5G cybersecurity and will also establish a toolbox identifying types of cybersecurity risk and possible measures to mitigate the risks in areas including certification, testing and access controls. It should also identify possible specific measures appropriate to address risks identified by one or more Member States.
	The WG Co-Chairs presented the timeline of the work on the WG's deliverables.
	In order to contribute to this task, the Ad hoc WG launched a survey on the state of play for security requirements for 3G, 4G and 5G in Member States. It covered, inter alia, NRAs' competences in network/cyber-security supervision, monitoring/formal supervision procedures, state of play in the legislation, security by design, security in development, security in network configuration and deployment, supply chain related security measures, etc. The purpose of this exercise is to provide BEREC's report that would contribute to the work of the EC and ENISA in the creation and configuration of the toolbox, as mandated in Preamble 24 of the Com (2019) 2335 Recommendation.
Conclusions	The BoR took note of the information.

17 Exchange of experience on topics of strategic importance

Document(s)	No documents
Introduction by	Representatives of NRAs (AK, ComReg and DBA)
Information presented	The representatives of the NRAs (AK, ComReg and DBA) shared their national experiences regarding incumbents' structural changes.
	One NRA (Arcep) presented information and shared its experience on data driven regulation.
Conclusions	The BoR took note of the information.

18 Wireless Network Evolution

Document(s)	BoR (19) 191 Draft BEREC feasibility study on development of coverage information for 5G deployments
Introduction by	WNE WG Co-Chair (ARCEP)
Information presented	The intention of the BEREC feasibility study on the development of coverage information for 5G deployments is to explore and highlight the expected benefits from the consistent and coherent presentation of coverage

	information for 5G deployments for use by market sectors other than mobile network operators (e.g. by new vertical applications and use cases e.g.: automotive, industrial, and environmental monitoring).
	The WG Co-Chair reported on the challenges the WG had faced when gathering input from the stakeholders. He highlighted that the market of verticals is very diverse and that it was difficult to collect valuable input. He also noted that the feedback received from the NRAs showed that, in general, they considered it to be premature to provide information on coverage of 5G deployments aimed at verticals.
	The WG Co-Chair reported that the feasibility study intends to clarify what are the needs of 'verticals' (defined as businesses with connectivity requirements) in order to make qualified decisions regarding the electronic communications networks and services that are best suited for their current and future businesses in the light of 5G.
	He also presented a set of questions for 'verticals' that aims to collect more information.
	The public consultation will run from 10 October until 28 November 2019.
Conclusions	The BoR took note of the information and approved the document for public consultation.

19 7th BEREC Stakeholders' Forum meeting (16 October 2019, Brussels)

Document(s)	BoR (19) 192 Draft Agenda of the 7th BEREC Stakeholders' Forum meeting
Introduction by	BEREC Vice-Chair (PTS)
Information presented	The BEREC Vice-Chair (PTS) briefed the BoR about the state of arrangements for the 7th Stakeholders' Forum meeting, which will take place on 16 October 2019, in Brussels (Belgium), at Hotel Le Plaza.
	He presented the updated draft agenda of the event and invited all the Heads to actively participate in the meeting and the workshop taking place the next day.
	The event will be fully open to the public and, in addition, will be made available to the public through live web streaming. Citizens and other interested parties will have the opportunity to watch the event in real time and to send comments or questions to the speakers through the official BEREC accounts on social media.
Conclusions	The BoR took note of the information.

20 AOB

Oral update on the calculation of WACC parameters

Document(s)	No document
Introduction by	REM WG Co-Chair (BNetzA)
Information presented	The WG Co-Chair recalled that the Commission's Notice on the cost of capital for EU electronic communications regulators had been finalised within the EC. She informed the BoR that the data to calculate the European Equity Risk Premium is very difficult to gather. She informed the BoR that, in order to be able to perform the calculation this year, the procurement will need to be launched as soon as possible.

Conclusions	The BoR took note of the information.

Information on the 41st BoR ordinary meeting (5-6 December 2019, Malta)

Document(s)	No document
Introduction by	Representative of the meeting host (MCA)
Information pre-sented	This agenda item was presented under the MB.
Conclusions	The BoR took note of the information.