



CWG-WCIT12 CONTRIBUTION 40

SOURCE: Russian Federation

Further directions for revision of the ITRs

Telecommunications Administration of the Russian Federation considers that the International Telecommunication Regulations need reviewing in order to take account of today's situation in this area on the international market for telecommunication equipment and services.

TA RF already presented some contributions for ITRs review, including contributions 3, 9, 22 of CWG-WCIT12.

We propose our further considerations for ITRs review taking into account results of WTDC-10 and PP-10.

Proposals for consideration:

1. Further considerations for basic directions for ITRs review (Annex 1).
2. Proposals for action in reply for SG2 ITU-T Incoming liaison statement: Numbering misuse and fraud incidence (Annex 2).

ANNEX 1

There are following issues for consideration for inclusion at ITRs in addition to contributions CWG-WCIT-12 numbers 3, 9 and 22 of the Russian Federation.

№	Issue	Possible solutions	Possible ITR article	Background reference source
1.	Absence of some terms/definition	To add terms and definitions: Telecommunications security Personal Data Roaming Online child protection	Article 2 – Terms and Definitions	RF, RCC Member States, EU legislation
2.	Roaming tariffs, principles for tariffs establishment	Determination of basic principles and structure of tariffs formation/establishment. Determination tariffs limits.	Article 6 - Charging and accounting	RF, EU legislation (Regulation (EC) no 717/2007 of the European Parliament and of the Council of 27 June 2007 On roaming on public mobile telephone networks within the community and amending Directive 2002/21/ec)
3.	International traffic taxes. Present item 6.1.3 of ITRs did not cover all necessary cases	Necessity to amend/review existing article 6.1.3, possible – to add new articles/issues, first of all for international roaming and traffic taxation.	Article 6 - Charging and accounting	RF, RCC Member States, EU legislation
4.	Non-transparency and complexity of roaming tariffs for customers	Determination of requirements for telecom operators/service providers for necessity to notify customers about tariffs for basic services at the time of entering at service zone (SMS?)	Article 6 - Charging and accounting Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	
5.	Non-transparency and complexity of additional paid services tariffs	1. Determination of requirements for telecom operators/service providers for necessity to notify customers about additional services tariffs 2. Determination of requirements for telecom operators/service providers for necessity to have possibility to switch off all additional paid services (for example – short paid numbers services, money transfers, bills payments) and/or basic services (voice/data connection) either direct or after exceeding a limit.	Article 6 - Charging and accounting Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	RF legislation

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6.	Absence of unified Emergency number	Determination of requirements for telecom operators/service providers for unified (regional) emergency number(s) for all telecom services at all telecom networks (including IP-networks and VoIP phones). Determination of requirements for telecom operators/service providers for necessity to notify customers about this number in any (roaming) region.	Article 5 – Safety of life and priority of telecommunication s Or Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	RF (112), EU (112) legislation, USA (911)
7.	Emergency notification	Determination of requirements for telecom operators/service providers for necessity to have possibility to provide emergency notification	Article 5 – Safety of life and priority of telecommunication s Or Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	
8.	Internet addresses allocation/distribution	To oblige ITU to allocate/distribute some part of IPv6 addresses (as same way/principle as for telephone numbering, simultaneously existing of many operators/numbers distributors inside unified numbers space for both fixed and mobile phone services) and determination of necessary requirements	Article 3 – International network or Article 4 - International telecommunication services	RF, RCC Member States, EU, APT legislation
9.	Misuse of international resources of naming, numbering, addresses and identification	Determination of requirements for correct using of international resources of naming, numbering, addresses and identification. Obligations for using of some ITU-T Recommendations (as in Radio Regulations). Amendment of the ITU-T Recommendations for inclusion in ITRs.	Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	ITU-T Recommendations (incl. SG2), Radio Regulations
10.	Absence of identification of the origin of traffic/caller	Determination of requirements for identification of the origin of traffic/caller. Obligations for using of some ITU-T Recommendations (as in Radio Regulations). Amendment of the ITU-T Recommendations for inclusion in ITRs.	Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	ITU-T Recommendations, Radio Regulations

№	Issue	Possible solutions	Possible ITR article	Background reference source
11.	Personal Data protection	Determination of requirements for Personal Data protection in telecom services	Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	RF, RCC Member States, EU, APT legislation, EU Treaty of Lisbon: Personal data protection
12.	Targeted cyber attacks, online crimes	Determination of requirements for necessity to ensure security of telecom networks, operators/service providers, customers	Article 8 - Security of telecommunication facilities and services. Quality of telecommunication services	RF, RCC Member States, EU, legislation, PP, WTSA, WTDC Resolutions, WSIS outcomes

ANNEX 2

**Proposals for action in reply for SG2 ITU-T Incoming liaison statement:
Numbering misuse and fraud incidence**

During the November 2010 SG2 meeting, two contributions related to fraud incidences/numbering misuse were discussed, when misuse/fraud of numbering resources resulted in loss (for about 1 000 000 USD per one day).

Russian Federation fully agrees with SG2 opinion that "Numbering misuse cases are harmful and shall be discouraged in the best possible way". We also agree that Также согласны с выводом, что "Recommendation E.156 addresses the terminating aspect by reporting to those who can take actions ", and that "the actions that can be taken by third parties are not always efficient or effective".

Russia considers that this issue must be evaluated for determination of possible solution, among other ways, with ITRs, and proposes to include this issue to items for ITRs review.

Russia considers that it is important to thanks SG2 for their efforts to solve the problem by technical means, for inclusion of CWG WCIT-12 in this discussion, and invite SG2 for further collaboration in the activity.

Russia considers that it is necessary to ask SG2 to provide information about other cases of fraud in telecom networks/services, including misuse of resources of naming, numbering, addresses and identification.
