

**QUESTIONNAIRE ON MOBILE TERMINATION REGULATION AND RATES CURRENTLY
IN FORCE IN THE AMERICAS**

The XVIII Meeting of the Permanent Consultative Committee I: Telecommunications / Information and Communications Technologies (PCC.I),

DECIDES:

1. To instruct the Executive Secretary of CITEL to send to Administrations the questionnaire attached in the Annex and to send the responses to the questionnaire to the Coordinators of the Study Question on Mobile Termination Rates (MTRs).
2. To request the Administrations to convey the answers of the questionnaire to the Secretariat of CITEL (citel@oas.org) no later than 2 June 2011.

ANNEX

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MOBILE TERMINATION FOR VOICE SERVICE

1. In what year did mobile telephone service begin in your country and what were the interconnection terms and conditions related to such services?
2. Are Mobile Termination Rates (MTRs) regulated in your country?
3. If yes, how have MTRs evolved in your country?
4. If applicable, how are MTRs regulated:
 - a. Are MTR regulations based on a determination of market dominance/major supplier?
 - b. If not, are MTRs only regulated in the event of a dispute between the operators?
 - c. Others? Please specify.
5. Is there an established process to regulate MTRs? If so, briefly describe the process.
6. What authority (ies) is (are) responsible for regulating MTRs?
7. Are MTRs required to be cost-based?
8. Has the regulator defined a specific cost model for the purpose of regulating MTRs (e.g., long run incremental costs, etc.)?
9. Please describe the methodology used for the purpose of setting MTRs (e.g., cost modeling, benchmarking, etc.).
10. If a cost model is or has been used to set MTRs, please describe the main elements of the model:
 - a. Cost method focus: historic costs or current/forward looking costs.

¹ CCP.I-TIC/doc. 2267/11

- b. Cost assignment method: distributed costs, incorporated costs, long-run incremental costs or other.
 - c. Cost estimation method: top-down model, bottom-up model, hybrid model or other.
 - d. Network design: scorched earth, scorched node or design of the current network.
 - e. Method to calculate the cost of capital.
 - f. Method to calculate depreciation: economic or countable depreciation.
 - g. Method to assign common and shared costs: equi-proportional margins, Ramsey Prices or other.
11. Has the cost model methods changed? Have different model been used in different periods?
 12. Did the established MTR include a margin concerning network externality?
 13. When determining MTR, was a period of gradual adjustment established (e.g., glide path or a cost path)?
 14. Are MTRs regulated by a price cap?
 15. Are MTRs billed by the second, or are they rounded up to the minute, or is there a different billing scheme?
 16. Are MTRs symmetric between all operators (*i.e.*, the same termination rate applies to all mobile providers)?
 17. Do you have different sets of regulatory rules and mobile termination rates for fixed-to-mobile and mobile-to-mobile terminations?
 18. What are the current MTRs in your country and until what date are they valid?
 19. Are there plans to modify any existing regulations relating to MTRs or the MTRs themselves in the short term (*i.e.*, within the next year)?
 20. Is capacity-based termination being discussed in your country?
 21. Is “bill and keep” being discussed/used for termination of traffic between mobile operators and/or between fixed and mobile operators in your country? If so, please explain.

MOBILE TERMINATION FOR SMS/MMS

22. Is SMS/MMS termination regulated in your country based on a determination of dominance/major supplier?
23. If not, are SMS/MMS termination rates regulated in the event of a dispute between the operators?
24. What are the prevailing rates for SMS/MMS termination in your country and until what date are they valid?