

(Source: ITU World Telecommunication/ICT Indicators Database)							
			CAGR	Per 100	Mobile cellular subscriptions as		
		(k)	(%)	inhabitants	a % of total telephone		
		2009	2004-09	2009	2009		
1	Algeria	32'729	46.3	93.79	93		
2	Bahrain	1'402	16.6	177.13	85		
3	Comoros	125	71.7	18.49	85		
4	Djibouti	128	30.2	14.90	88		
5	Egypt	55'352	48.6	66.69	84		
6	Iraq	19'722	102.9	64.14	95		
7	Jordan	6'014	29.9	95.22	92		
8	Kuwait	3'876	14.1	129.85	88		
9	Lebanon	2'390	22.0	56.59	75		
10	Libya	5'004	58.5	77.94	82		
11	Mauritania	2'182	33.1	66.32	97		
12	Morocco	25'310	22.1	79.11	88		
13	Oman	3'970	37.6	139.54	93		
14	Palestinian Authority	1'224	4.7	28.62	-		
15	Qatar	2'472	38.2	175.40	90		
16	Saudi Arabia	44'864	37.4	174.43	91		
17	Somalia	641	5.1	7.02	87		
18	Sudan	15'339	71.0	36.29	98		
19	Syria	9'981	33.6	45.57	72		
20	Tunisia	9'797	21.3	95.38	88		
21	United Arab Emirates	10'671	23.7	232.07	87		
22	Yemen	8'313	41.3	35.25	89		















Γ		ation
	The study groups and their subordinate groups shall normally meet at ITU headquarters.	
	• The meetings of the study groups and their subordinate groups studying Questions should take place, to the extent possible, in the ITU-D regions, when invited by Member States or Sector Members, in order to facilitate the attendance of developing countries	
	Participation in meetings	
	Member States, Sector Members, Associates and other entities duly authorized to participate in ITU-D activities shall be represented in the study groups and other groups in whose work they wish to take part by participants registered by name and chosen by them as representatives to make an effective contribution to the study of the Questions entrusted to those study groups. Chairmen of meetings may invite individual experts, as appropriate, to present their specific point of view, without taking part in the decision-making process.	
	Frequency of meetings	
	 The study groups shall in principle meet at least once a year during the interval between two WTDCs. However, additional meetings may take place with the approval of the Director of BDT, having regard to the priorities laid down by the preceding WTDC and the resources of ITU-D. 	













19-1/2 Strategy for migration from existing networks to next-generation networks for developing countries

ISSUES FOR STUDY

- Trends of telecommunication networks towards NGN.
- Examination of NGN technologies (network management, transport networks, access networks, interworking with existing networks, etc.).
- Methodologies for planning, with taking into account the behavior of different existing networks.
- *Migration solutions to NGN (ITU-T SG13 works on NGN)*

OUTPUT

- Last Rapporteur's Group Meeting: Geneva September 2009
- Guidelines for migration of Existing Networks to Next-Generation Networks (NGN) for Developing Countries http://www.itu.int/md/D06-SG02-C-0190/en







Supplement to the Guidelines on the Smooth Transition of Existing Mobile Networks to IMT-2000 for Developing Countries (GST) It contains eleven chapters as follow: 1. Introduction [Note: include Res. ITU-R 56] 2. Update on "From existing mobile networks to IMT-2000" 3. Update of IMT-2000 Terrestrial Technologies 4. Information on IMT-2000 Satellite Technologies

- 5. Update to Standards Development Organizations dealing with IMT-2000
- 6. IMT-2000 Service Offerings
- 7. Spectrum Requirements
- Update on Spectrum Identification from WRC-07
- Update on Frequency Arrangements
- 8. Update on "Interoperability with existing networks and among IMT-2000 technologies"
- 9. Update on "Transition Paths"
- 10. Miscellaneous Issues
- a) Satellite Backhaul
- b) Update of Definitions and Abbreviations and Glossary based on content

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- c) Update Annex 1 to include case studies for IP OFDMA TDD WMAN
- 11. Introduction to IMT-Advanced

20-2/2 Examination of access technologies ITU for broadband telecommunications **ISSUES FOR STUDY** Identify the technical, economic and development factors influencing the effective deployment of broadband wired and wireless access technologies and their applications, with a focus on technologies and/or standards recognized or under study by the other two ITU Sectors. **OUTPUT** Analysis of the economic, technical, regulatory and development factors influencing the effective deployment of broadband access technologies. This will also include an assessment of the demand for these technologies and applications in developing countries. A matrix of different broadband access technologies, both wired and wireless, terrestrial high-altitude systems, including stratospheric-based and satellite. Yearly updating of the technology matrices will be necessary, including an update of the output report of the last study period by the year 2009. Last Rapporteur's Group Meeting: Geneva September 2009 BROADBAND ACCESS TECHNOLOGIES MATRIX Wireline Broadband Access Technologies, Fixed Broadband Wireless Access Technologies, Mobile Broadband Wireless Access Technologies (Technology, Standard Name and References) http://www.itu.int/md/D06-SG02-C-0257/en **Report on Broadband Access Technologies** http://www.itu.int/md/D06-SG02-C-0265/en











THANK YOU FOR YOUR ATTENTION!

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