Regional Development Forum 2008 "Bridging the Standardization Gap in Developing Countries" for the Asia-Pacific Region Hanoi, Vietnam, 15-17(am) September 2008

ITU-T Study Group3 Tariff and Accounting Issues

Kishik PARK Ph.D. ITU-T SG3 Chairman

Hanoi, Vietnam, 15-17(am) September 2008

Introduction to ITU-T SG3



- The unique and sole Group under UN dealing with Tariff and accounting principles for international telecommunication services and study of related telecommunication economic and policy issues.
- Focusing on *broad area* of telecommunication services from traditional telegram services up to the new services like IP based services and other NGN-based services

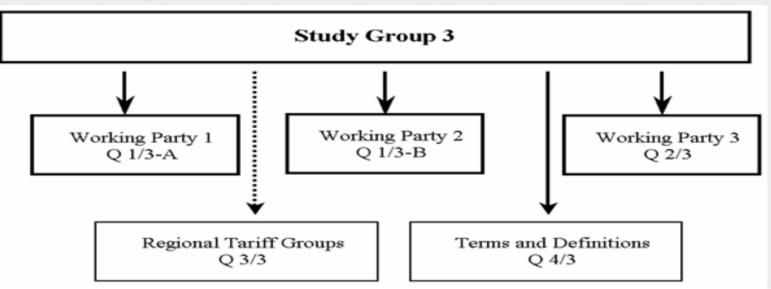
Attracting 150 delegates from more than 60 countries:

- Participants are not only from international telecommunication service providers but also governments, regulatory bodies, user groups as well as different regional organizations
- Developed and developing countries are equally participating

Structure/Mgm't Team[]]



Current organization of SG3 (2005- 2008)



- WP1: Tariff principles related to the network capabilities and service features made available by new technologies
- WP2: Charging, accounting and settlement of traditional telecommunications services
- WP3: Study of economic and policy factor for international telecommunication services
- Rapporteur Group on Terms and Definitions

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Structure/Mgm't Team[[]]



- Regional Tariff Groups (2005- 2008)
 - ♦ TAF (Africa)
 - ♦ TAL (Latin America)
 - TAS (Asia and Oceania)
 - TEUREM (Europe-Mediterranean) : Not active

Structure/Mgm't Team[[]]

 Current Management Team of SG3 (2005-Chalphan Kishik Park (Korea)

Vice-Chairmen:

Edmond Blausten Ágoston Földvari Alexander Kushtuev Ndaro Matano Cleveland Thomas Seiichi Tsugawa

(USA) (Hungary) (Russia) (Kenya) (Trinidad & Tobago) (Japan)

TSB

Saburo Tanaka→ Richard Hill Sophie Blondeau→ Maité Comas-Barnes

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Structure/Mgm't Team[IV]

Current Management Team of SG3 (2005-2008) WP Chairmen Edmond Blausten (USA)

Seiichi Tsugawa

Cleveland Thomas

Modibo Traoré (TAF)

(Japan)

(Trinidad and Tobago) (Mali)

Regional group Chairmen

Carlos Cancelli→ Facundo Begni (Argentina) (TAL) Sahib Saxena (TAS) (India)

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- ✓ 4 Questions assigned by WTSA-04
- ✓ 1 Question was split into 2 during study period
- ✓ 6 SG meetings held
- ✓ 12 Regional Tariff Group meetings held
- ✓ 10 New/Revised Recommendations approved
- ✓ 5 Questions proposed for next period

Highlights of achievements (I)



- Approved a new Recommendation D.99 on Indicative rate for international mobile termination, following the study of data collected via three separate questionnaires.
- Approved revisions to Recommendation D.195 on Timescale for settlement of accounts for international telecommunication services, following extensive discussions.
- Approved a new Recommendation D.271 on Charging and accounting principles for NGN.

Highlights of achievements (II)

- International Telecommunication Union
- Held dedicated sessions at each meeting on developing country issues, resulting in proposals presented to the Study Group, to TSAG, to TSB, as appropriate.
- Reached consensus on proposed Terms of Reference for the Expert Group to Review the International Telecommunication Regulations.
- The Regional Tariff Groups each submitted contributions to the work of the Expert Group to Review the International Telecommunication Regulations(ITRs).

Highlights of achievements (III)

- Continued to survey the evolution of various international tariffs, via questionnaires.
- Continued discussions on IIC (International Internet Connectivity), but consensus could not be reached on the revision of Recommendation D.50.
- Determined a new Recommendation D.156 on Network Externalities, which is being submitted to WTSA for approval.

Future Work (I)



- Development of charging and accounting /settlement mechanisms for international telecommunications services using the Next Generation Networks (NGNs) and any possible future development
- Development of charging and accounting /settlement mechanisms for other international telecommunications services

Future Work (II)



- Study of economic and policy factors relevant to the efficient provision of international telecommunication services
- Regional studies for the development of cost models together with related economic and policy issues

Concluding ...



- Study Group 3's work typically affects major financial flows, which can be in the order of billions of dollars, so careful study and consideration is required before revising existing Recommendations or agreeing new Recommendations.
- The work of Study Groyup 3 will be more critical to developing countries as well as developed ones.



Thanks for your Attention !



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