



Bridging the ICT standardization gap in developing countries

ITU-T Study Group3 for Tariff and Accounting Principles

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Introduction to ITU-T SG3

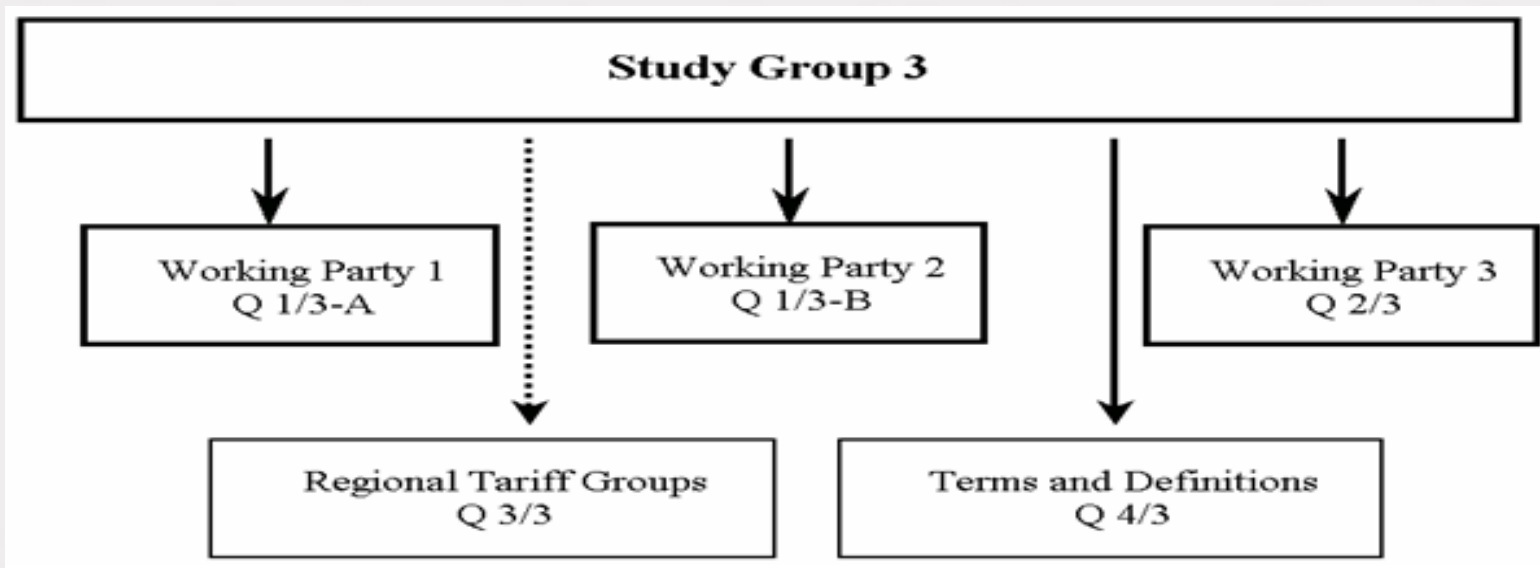


- The *unique and sole Group* under UN dealing with Tariff and accounting principles for international telecommunication services and study of related telecommunication economic and policy issues.
- Focusing on *broad area* of telecommunication services from traditional telegram services up to the new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



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**

Structure/Mgm't Team[II]



Regional Tariff Groups (2005- 2008)

- ◆ TAF (Africa)
- ◆ TAL (Latin America)
- ◆ TAS (Asia and Oceania)
- ◆ TEUREM (Europe-Mediterranean) :
Not active

Structure/Mgm't Team[III]



■ Current Management Team of SG3 (2005-

2008)
Chairman

Kishik Park

(Korea)

Vice-
Chairmen:

Edmond Blausten

(USA)

Ágoston Földvari

(Hungary)

Alexander Kushtuev

(Russia)

Ndaro Matano

(Kenya)

Cleveland Thomas

(Trinidad & Tobago)

Seiichi Tsugawa

(Japan)

TSB

Saburo Tanaka → Richard Hill

Sophie Blondeau →

Maité Comas-Barnes

Structure/Mgm't Team[IV]



■ Current Management Team of SG3 (2005-2008)

WP Chairmen *Edmond Blausten* (USA)

Seiichi Tsugawa (Japan)

Cleveland Thomas (Trinidad and Tobago)

Regional group Chairmen *Modibo Traoré* (TAF) (Mali)

Carlos Cancelli → *Facundo Begni* (Argentina)
(TAL)

Sahib Saxena (TAS) (India)

Brief Statistics



- ✓ 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)



- 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

Conclusion



- 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 Group 3 will **be more critical to developing countries** as well as developed ones.

Thanks for your Attention !



For any further questions:

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