



INTERNATIONAL TELECOMMUNICATION UNION

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

WORLD TELECOMMUNICATION STANDARDIZATION  
ASSEMBLY  
Dubai, 20-29 November 2012

---

## **OPINION 1 – PRACTICAL APPLICATION OF NETWORK EXTERNALITY PREMIUM**

***CAUTION !***

***PREPUBLISHED OPINION***

This prepublication is an unedited version of a recently approved Opinion. It will be replaced by the published version after editing. Therefore, there will be differences between this prepublication and the published version.

## FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications, information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

© ITU 2012

All rights reserved. No part of this publication may be reproduced, by any means whatsoever, without the prior written permission of ITU.

## OPINION 1

### **Practical application of network externality premium**

*(Dubai, 2012)*

The World Telecommunication Standardization Assembly (Dubai, 2012),

*considering*

- a) the Tunis Agenda for the Information Society (Tunis, 2005);
- b) Plenipotentiary Resolution 22 (Rev. Antalya, 2006) on the distribution of revenues in the provision of international telecommunications services;
- c) approval by the World Telecommunication Standardization Assembly (Johannesburg, 2008) of the Recommendation ITU-T D.156 on network externalities,

*noting*

that some Member States have expressed reservations on this Recommendation and requested that clarification be made on some issues and a practical model is developed to calculate the value of the network externality premium,

*considering further*

- a) approval by ITU-T Study Group 3 in May 2010 Appendix A to Recommendation ITU-T D.156 on the practical implementation of Recommendation ITU-T D.156, which provides answers to questions that had been raised;
- b) approval by the ITU-T Study Group 3 in September 2012 of Annex B of Recommendation ITU-T D.156 concerning the determination of the value of the network externality premium, which offers a practical method of calculating this premium,

*is of the opinion that*

considering the progress achieved so far within Study Group 3 those Member States concerned may wish to review the respective positions at the WTSA 2008 and possibly withdraw the reservations about Recommendation ITU-T D.156,

*invites Member States*

to take all measures necessary for the effective implementation of Recommendation ITU-T D.156,

*invites the Council*

in its session of 2013, to report on this subject to the Plenipotentiary Conference 2014, in accordance with Plenipotentiary Resolution 22 (Rev. Antalya, 2006).