

# TELECOMMUNICATION STANDARDIZATION SECTOR

**STUDY PERIOD 2009-2012** 

**English only** 

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Question(s): 5/13 Geneva, 16 September 2010

**Ref. : TD 146 (PLEN/13)** 

**Source:** ITU-T SG 13(Geneva, 16 September 2010)

**Title:** Liaison to Internet Area on Identifier/Locator separation

#### LIAISON STATEMENT

For action to: IETF – Internet Area Directors
For comment to: Internet Area Working Groups

For information to:

Approval: ITU-T SG 13 meeting
Deadline: 31 December 2010

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Abstract: This liaison is submitted to the IETF, Internet Area directors for action and comment.

IETF Internet Area directors:

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### 1 Introduction

ITU-T Study Group (SG13) Question 5 has been considering the architectural aspects related to the separation of identifiers from locators.

A draft ITU-T Recommendation is under development, currently known as "Y.FAid-loc-split - Functional architecture for the support of ID/locator separation in NGN" which is attached to this liaison for consideration and comment by relevant IETF WG.

The following IETF WGs groups, among others may be relevant: hip, lisp, mif, shim6.

Given the number of possible approaches and solutions, the ITU-T is not entirely sure which, or how many IETF working groups are involved, and so this liaison is directed firstly at the Internet Area directors so that they may select the appropriate working groups relevant to this subject.

## 2 Compatibility/Synergy with IETF activities

The ITU-T recognises the IETF's role in developing the protocol solutions to be used and the ITU-T seeks to describe the appropriate architectural aspects associated with them.

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It is hoped to obtain consent to the draft Recommendation mentioned above at the January 2011 meeting of ITU-T SG13, subject/according to IETF comments.

It would be extremely helpful to the ITU-T Study Group 13 if the appropriate IETF Working Groups could provide their comments as soon as is practicable in order for them to be taken in preparing the document for consent by SG13 Q5 at the next meeting scheduled for 17 - 28 January 2011.

**Attachment:** Y.FAid-loc-split - Functional architecture for the support of ID/locator separation in NGN" (clean version)