3GPP TSG CT Meeting #28   **CT-050114**
1ˢᵗ – 3ʳᵈ June 2005. Quebec, CANADA.

3GPP TSG-CT4 Meeting #27   C4-050879
Cancun, Mexico, 25ᵗʰ – 29ᵗʰ April, 2005

Title:	**LS for clarification of SA2 requirement on Presence**
Release:	**Release 6**
Work Item:	**PRESNC**

Source:	**CT4**
To:	**SA1 and SA2,**
Cc:	**CT Plenary**

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1. Introduction

CT4 has approved the contribution on the issue of collecting WLAN related presence information via Pr interface by Presence Network Agent. This contribution is in line with stage 2 requirements as stated in TS 23.141 and people saw no technical problems with those requirements by SA2. However, during our discussion, there was dispute on the issue that whether some requirements as stated in SA1 TS SA1 TS 22.141 (V6.4.0) are missing in SA2 TS 23.141 (V6.7.0), which are as follows:
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4a A brief introduction to the Presence Service

……………………..

Mark's ability and willingness to be reached for communication is defined by a set of information known as presence information.   Mark's presence information may be related to his mobile network connection status, however it represents much more than just whether he has network coverage or not

Each such presence tuples contains the following information as described in RFC 2778 [3]:
-      status

4.3 Presence information

……………………….

Table 1: Status

Item	Explanation	Example Values
Status	Indicates the current condition of the device or service represented by the presence tuple	open, closed, online, offline, busy, away, do not disturb etc.

- communication address

    consists of a communication means and a contact address

Table 2: Communication address

Item	Explanation	Example Values
communication means	Information indicating a method whereby communication can take place	service type (e.g. telephony, SMS), media type (e.g. audio, video, text message), multimedia messaging service, instant messaging service etc.
contact address	Information indicating a specific point of contact via some communication means	E.164, URI, instant inbox address etc

- other presence markup

More specifically, there is no contact address information associated to the WLAN access, so only user attachment status as well as tunnel establishment status will be provided. The question was raised in CT4 on whether this was enough to fulfil the requirements for the Presence Service for the WLAN.

2. Actions:

To SA2 group.

ACTION: Please clarify the requirements of Presence in this respect so that further work can be achieved on the stage 3 relating to this respect within CT4.

3. Date of Next TSG-CT4 Meetings:

CT4_28   29th August – 2nd September 2005 London, UK

CT4_29   31st October – 4th November 2005   Berlin, Germany