TIA Issues Call for Interest on Two New Projects Concerning IP Data Bearer Service Specification and Tier 1 Location Services Specification

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Stakeholders Invited to Contact TIA Regarding Participation

Arlington, VA (October 9, 2019) – The Telecommunications Industry Association (TIA) TR-8.5 engineering committee on signaling and data transmission has issued a call for interest on the following two documents:

·   **TIA-102.BAEB-C** titled **IP Data Bearer Service Specification**

·   **TIA-102.BAJB-B** titled **Tier 1 Location Services Specification**

The **IP Data Bearer Service** specifies the following set of IP convergence protocols for the conveyance of IPv4 datagrams over the Common Air Interface (CAI): a) Simple CAI Encapsulation Protocol (SCEP) and b) Subnetwork Dependent Convergence Protocol (SNDCP) versions 1 through 3.

The **Tier 1 Location Service** provides a simple SU-to-SU interface for the Direct Data and Repeated Data configurations. This service utilizes a dedicated Service Access Point over the Common Air Interface to transport location information formatted as described in NMEA 0183, a commonly used location protocol.

This service is appropriate for real-time field incident applications where the Location Service Host is resident on a portable device. It does not provide a mechanism to provide location information to a host device on a fixed network and does not support more advanced configuration of triggering and reporting."

Stakeholders may include but are not limited to APCO Project 25 and Private Land Mobile Radio.

TIA is actively seeking participation in these two projects from the user and general interest communities.

For more information about TR-8 and how to participate in standards development with TIA, contact Victoria Mitchell at vmitchell@tiaonline.org.

A major function of the Telecommunications Industry Association (TIA) is the writing and maintenance of voluntary industry standards and specifications. These activities are carried out by the volunteer members of TIA engineering committees. Recent meeting reports,

standards from each committee are available on TIA's public engineering committee pages.

To purchase all TIA standards, visit: http://bit.ly/IHSTIAStandards

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