**TIA Issues Call For Interest On Two New Projects Concerning IP Data Bearer Service Specification And Tier l Location Services Specification**

**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 follo wing 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 follo wing 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

netwo rk 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 (h tt ps: / / www.tiaonline .org/standards- committ ees/tr-8 /) and ho w to participate in standards development with TIA, contact Victoria Mitchell at vmitchell@tiaonline.org

(mailto:vmitchell@tiao nli ne.org).

A major function of the Telecommunications Industry Association (TIA) is the writing and maintenance of voluntary industry standards and spec ificat ions . These activities are carried out by the volunteer members ofTIA engineering committees. Recent meeting reports , agendas and notices for upcoming meetings , as well as links to some of the most popular standards from each committee are available on TIA's public engineering committee ([https://www.tiaonline.org/what-we-do/standards/committees/](http://www.tiaonline.org/what-we-do/standards/committees/%29)) pages.

To purchase all TIA standards, visit: htt p:/ / bit.l y/ IHSTIAStandards (<http://bit.ly/IHSTIAStan>dards)

The Telecommunications Industry Association (TIA) represents a global community of more than 400-member companies including manufacturers and suppliers, carriers and service providers , software developers , distributors and integrators of communications technologies. TIA drives advancement in global connectivity and innovation through its leadership in U.S. and international advocacy, technology programs and standards development,

qualit y assurance and business performance solutions, and industry research. For more information, visit TIAonline.org (http://www.tiaonline.org). TIA is accredited by the American National Standards Institute (ANSI), and is a proud sponsor of ANSI's Standards Boost Business campai gn. Visit ww w.standardsboost business.org

([http://www.standardsboostbusiness.org/)](http://www.standardsboostbusiness.org/%29) for details.

# PR CONTACT

standards@tiaonline.org

# ABOUT TIA

The Tele communic ation s Indust ry Association (TIA) represents a global community of more th an 400 companies including the ICT equipment manufacturers and supp lier s, car rier s and service providers, so ft ware developers, distributors and inte grator s of communications technologies. Through leade rship in U.S. and inte rnation al advoca cy, techn ology programs and st andards development and business performance so luti ons, TIA and it s member s are acceler atin g global connectivity across every indu str y and market. TIA is accredited by the American National Standards Institut e (ANSI).

← TIA Issues Call for Interest on new Project for Requirements for Field Test (h tt ps:/ / [www.tiaonline.org](http://www.tiaonline.org/)

/standarda nnouncemen t / t ia-is sues-call- for-i nterest-o n-ne w-project- for-requirements- for-field-test / )