



**TELECOMMUNICATIONS
INDUSTRY ASSOCIATION**

HEADQUARTERS

2500 Wilson Boulevard
Suite 300
Arlington, VA 22201-3834
+1.703.907.7700 MAIN
+1.703.907.7727 FAX

D.C. OFFICE

10 G Street, N.E.,
Suite 550
Washington, DC 20002
+1.202.346.3240 MAIN
+1.202.346.3241 FAX

tiaonline.org

Approved by General Counsel

TR-48 Meeting Report

Date(s): 08/25/2011 - 08/25/2011

Location: Teleconference

Approved: 10/10/2012

MEETING REPORT

Organization: TIA TR-48 Engineering Committee on Vehicular Telematics

Chair: Mitch Tseng, Tseng InfoServ, LLC

Date: Thursday, August 25, 2011

Time: Convene at 10:00 AM EDT, Adjourn at 11:20 AM EDT

Location: Teleconference

IMPORTANT NOTICE OF PARTICIPATION

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1. Call to Order

The meeting was called to order at 10:05 PM EDT.

2. Chair's Introduction and Comments

The Chair requested attendees on the conference bridge for introductions and roll call. Quorum was met as all four voting members were present.

3. Attendee Introductions and Roll Call

Please refer to pp. 9-12 of the *TIA Engineering Manual* that "an individual designated by the company is placed on the list of Voting Representatives and exercises full Membership privileges after the company has been represented at *two* consecutive meetings and such voting right vests after quorum has been established at the second meeting attended," and "the criterion for removal of a company (or organization) from voting status is absence from *three* consecutive meetings."

The following list includes all previous participants on the TR-48 mailing list:
tr48@tiacomm.org.

TIA Member	Voting Status	Company / Organization	Participant
√		Alcatel-Lucent***	Jane C. Brownley Harish Viswanathan
		ATX/Cross Country***	Craig Copland James Dawson Tod Farrell Barry Garrison
		Cellport Systems***	Pat Kennedy
		Citilabs***	Wenteng Ma
		COMCARE***	David Aylward
		CVTA*	Scott McCormick
		E-Copernicus (rep. Cross Country/ ATX)***	Glen Cooney Rob Martin Christopher McLean Rob Schill
√	√	Ericsson	David Kunz Octavio Lima Lila Madour
		Hitachi*	Joe Lenart
√		Hughes Network Systems***	Stan Kay Alejandra Mercado Chi-Jiun Su
		ITS America***	Joe Averkamp
√		Kyocera Telecommunications***	Doug Dunn
√	√	LG Electronics	Sang Kim
		NTIA, U.S. Dept. of Commerce***	Paul Najarian
		OnStar***	Mike Ames Larry Cepuran John Correia John Hunt Gino Spada
√		QNX***	Scott Pennock
√	√	Qualcomm	David Kraft Tony Buccera
		SAE International***	Caroline Michaels
√		Sigma Delta (rep. Qualcomm)*	Peter W. Nurse
√		Space Data Corporation***	Eric Schimmel
√	√	Sprint-Nextel	Larry Lapote
		TEEMA***	Chunder Wu
√	√	Telcordia	Chungmin Chen Hong Cheng Irene Hsu Kevin Lu
√		TIA	Cheryl Blum
		TKstds Management**	Thomas Kurihara
√	√	Tseng InfoServ, LLC (rep. Huawei)	Mitch Tseng
		Valley View Corp. (rep. TIA)***	Dan Bart
		Wright Express***	Russ Lamer

√		Ygomi LLC***	Desmarie Waterhouse
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Note: The attendees are highlighted in bold. Companies or organizations absent are indicated in a number of asterisks, *i.e.*, * absent for one meeting, ** two consecutive meetings, and *** three or more consecutive meetings.

4. TIA Policy Notices

An Intellectual Property Rights statement such as licensing rights and proposals was noted.

5. Review and Approval of Agenda

Attendees were asked to review the proposed agenda (TR48-20110825-001). A revised version of the agenda (TR48-20110825-001r1) was approved.

6. Review and Approval of Previous Meeting Report

Attendees were asked to review the **June 30, 2011** meeting report (TR48-20110825-002) submitted by the Chair. The meeting report was approved with minor changes and a revised version had been created with updated information (TR48-20110825-002R2).

7. Introduction of Contributions:

The following documents were provided via email to committee members. The documents are also to be posted in the following TR-48 folder:

http://ftp.tiaonline.org/TR-48/TR-48_MAIN/Working/20110825-Teleconference/.

	Contributions (TR48-20110825-)	Source	Agenda Item #
001r1	Agenda	Chair	5
002R2	TR48 June Meeting Summary	Chair	6
003R1	Connected Vehicle Applications	Telcordia	7
	TR48-Roster	TIA	7

TR48-20110825-003R1: Kevin Lu (Telcordia) provided an introduction on the Connected Vehicle Applications. As part of the US ITS work, the work on Connected Vehicles has been focus on developing

- Safety Applications, including
 - (i) Vehicle to Vehicle (V2V) Communications for Safety and
 - (ii) Vehicle to Infrastructure (V2I and I2V) Communications for Safety
- Mobility Applications, including
 - (i) Real-Time Data Capture and Management
 - (ii) Dynamic Mobility Applications (DMA)

- Environmental Applications, including
 - (i) Applications for the Environment: Real-Time Information Synthesis (AERIS)
 - (ii) Road Weather Applications for Connected Vehicles

The presentation provided an extensive list of Standards, which are related to the work. The presentation also recommended that

- (i) Core System ConOps, requirements, and architecture could be further developed into standards.
- (ii) DMA and AERIS applications could be delivered over cellular communications.
- (iii) Existing DMA or AERIS use cases should be updated and aligned with Core System ConOps, requirement, and architecture.
- (iv) These use cases could be further contributed to M2M consolidation effort.

8. Liaison Reports

There is no liaison report in this meeting.

9. Other Business

There is an IESO/ITU workshop in Kyoto in August. The Chair will look into if there are information can be shared.

The ITS World Congress will be in Orlando on October 18-20.

10. Schedule Next Meeting

The next monthly meeting will be held via teleconference from 10:00AM to 11:30AM EDT on Thursday, **October 20, 2011**.

11. Adjournment

The meeting was adjourned at approximately 11:30AM EDT. This meeting was conducted in accordance with the TIA Legal Guide and the TIA Engineering Manual.