

IEEE SCC 32 ITS
Incident Management Working Group

Houston TranStar Meeting Agenda
(December 11 – 13, 2000)

to be held at

Houston TranStar
Houston, Texas

IEEE SCC 32 ITS Incident Management Working Group Meeting Minutes

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Action Items

ACTION ITEM NY99.1 -WAYNE GISLER WILL REQUEST IEEE PROVIDE THE INDIVIDUALS WHO'VE NOT RECEIVED THE P1512 DOCUMENT WITH AN OFFICIAL COPY OF THE DOCUMENT.

ACTION ITEM NY99.2 -WAYNE AND KEN BROOKE WILL RECONCILE OUR PUBLIC SAFETY PARTICIPANTS AND TAKING CARE OF COORDINATING OTHERS PRESENTLY PARTICIPATING.

ACTION ITEM NY99.3 -WAYNE GISLER WILL INITIATE COMMUNICATION WITH IEEE TO FACILITATE RETAINING A ROOM SUFFICIENT TO ACCOMMODATE 65 PEOPLE IN ORDER TO CONDUCT A PUBLIC, WELL ADVERTISED TTX AT THE ITS AMERICA NATIONAL MEETING.

ACTION ITEM NY99.4 -WAYNE GISLER WILL INITIATE AN EMAIL TO IEEE PLANNING STAFF TO ADD AN EMAIL LINK TO ENCOURAGE PRE-REGISTRATION OF THE CURRENTLY PLANNED MEETINGS AS THEY EXIST ON THE WEB PAGE.

ACTION ITEM NY99.5 -CHESTER TO FOLLOWUP WITH DR. MARY RUSSELL TO DETERMINE THE PUBLIC/PRIVATE STATUS OF HER RESEARCH.

ACTION ITEM NY99.6 -KEN BROOKE WILL CONTACT APCO TO DETERMINE THEIR ANTICIPATED LEVEL OF PARTICIPATION. KEN WILL REPORT BACK NEXT MEETING.

ACTION ITEM NY99.7 -KEN BROOKE AND BOB BARRETT WILL COORDINATE TO PROVIDE THE IMWG (VIA REFLECTOR) A LIST OF STANDARDS THAT OTHER WORKING GROUPS ARE CURRENTLY WORKING ON.

ACTION ITEM NY99.8 -WAYNE IS REQUESTED TO CONTACT TOM KURIHARA RELATIVE TO THE STATUS OF THE P1512A DOCUMENT.

ACTION ITEM NY99.9 -GEORGE AKE WILL ORGANIZE A LOCAL ARRANGEMENTS COMMITTEE TO COORDINATE THE LOS ANGELES AREA MEETING TO SET UP ARRANGEMENTS AND TO COORDINATE LOCAL PUBLIC SAFETY PARTICIPATION TO CONDUCT AND COMPLETE THE

ACTION ITEM NY99.10 -CHESTER CHANDLER WILL ESTABLISH A TELECONFERENCE TO DISCUSS THE HANDLING OF THE UPDATES TO THE P1512, SPECIFICALLY WHETHER THE P1512 STANDARD WILL BE REBALLOTTED, OR WHETHER THE CHANGES WILL BE INCORPORATED INTO THE STANDARD IN THE FORMAT OF A SUPPLEMENT DOCUMENT. THE TELECONFERENCE WILL INCLUDE CHESTER CHANDLER, GERRY ALTHAUSER, ANN LORSCHIEDER, WAYNE GISLER, DAVID KELLEY, JOHN LATHROP, AND ANDY ICKOWITZ.

ACTION ITEM NY99.11 -WAYNE GISLER WILL MAIL THE CHAIRMAN'S BOX TO ANN LORSCHIEDER.

ACTION ITEM NY99.12 -CHESTER CHANDLER DELEGATED TO DAVE KELLEY THE RESPONSIBILITY OF RESPONDING TO JERRY WALKER'S REQUEST TO REVIEW A MAPPING OF ITS STANDARDS TO ITS ARCHITECTURE ELEMENTS ON BEHALF OF THE P1512 IMWG.

ACTION ITEM NY99.13 -CHESTER CHANDLER DELEGATED TO JOHN LATHROP THE RESPONSIBILITY OF RESPONDING TO INFORM DAVID RINGLE THAT WE OFFER NO OBJECTIONS TO THE STANDARDS THAT IEEE IS PLANNING TO WITHDRAW.

ACTION ITEM NY99.14 -DAVE KELLEY TO PROVIDE WAYNE GISLER AN UPDATED SCHEDULE FOR INCLUSION ON THE WEB SITE.

ACTION ITEM NY99.15 -DAVID KELLEY WILL PREPARE A BOILER PLATE ITEM TO GEORGE AKE THAT WILL URGE INCORPORATION OF P1512 INTO THE CAPWIN PROJECT.

ACTION ITEM NY99.16 -ERICA RIDLEHOOVER WILL SCHEDULE A TELECONFERENCE FOR EARLY FEBRUARY TO DISCUSS PROGRESS, ACTION ITEMS.

ACTION ITEM NY99.17 -KEN BROOKE WILL PREPARE A WRITTEN REPORT ON PROJECT 36 FOR PRESENTATION AT THE NEXT MEETING.

Monday, 11 December 2000

I. Monday Morning Session.....9:00 AM

A. Welcome/Introductions

B. Add Roster

C. Agenda Revisions/Additions/Deletions/Adoption

Goals of Monday Meeting

- Complete Progress and Status Reports
- Make progress on .X Standards
- Prepare for eTTXs

D. Old Business

Item 1. College Park Meeting Minutes Approval. Done

Item 2. Action Items – Discussed.

- People who didn't receive copies of P1512
 - *George Ake*
 - *April Walker*
 - *Marcus Bounds*
 - *Tom Steele*
 - *Mike Granados*
 - *Rich Roberts*

Action Item NY99.1 - Wayne Gisler will request IEEE provide the individuals who've not received the P1512 document with an official copy of the document.

Item 3. Several public safety members have been having trouble getting permission to travel and participate, specifically Michael Ritchie's volunteer and Mr. Tom Steele.

Action Item NY99.2 - Wayne and Ken Brooke will reconcile our public safety participants and taking care of coordinating others presently participating.

E. New Business

Item 1. Where we are going in terms of our remaining meetings.

- Discussed. No changes were identified.
- In the officer meeting later in the evening, the arrangements and importance of the June meeting in Miami Beach that will coincide with ITS America were discussed. It is anticipated that this meeting will allow us to do a "grand finale TTX", finalize each volume in the family of standards, and basically unveil the Standard to the degree possible prior to it being balloted.
- A good chance exists that we will also be able to gain some exposure as a part of Florida DOT's exhibit at the meeting.

Action Item NY99.3 - Wayne Gisler will initiate communication with IEEE to facilitate retaining a room sufficient to accommodate 65 people in order to conduct a public, well advertised TTX at the ITS America National Meeting.

Item 2. Registration for IEEE Meetings. Problems relating to preregistration were discussed. The importance of preregistration by the attendees to the meeting were discussed relative to IEEE planning services being able to support local arrangements. The group was requested to in the future, preregister for the meetings as early as possible.

Action Item NY99.4 - Wayne Gisler will initiate an email to IEEE Planning Staff to add an email link to encourage pre-registration of the currently planned meetings as they exist on the web page.

Action Item NY99.5 - Chester to followup with Dr. Mary Russell to determine the public/private status of her research.


Action Item NY99.6 - Ken Brooke will contact APCO to determine their anticipated level of participation. Ken will report back next meeting.

Action Item NY99.7 - Ken Brooke and Bob Barrett will coordinate to provide the IMWG (via reflector) a list of standards that other Working Groups are currently working on.

F. Reports

Item 1. Report: eTTX Activities

- We didn't get to our intermediate eTTXs, largely due to the fact that Dave's software has not matured to the point where we are ready to do things via email. We will utilize the software to run the eTTXs tomorrow.



**Traffic Incident
Management
in
Southeastern Wisconsin**

MONITOR - Freeway Traffic Management

Watch - Spot Problems

Traffic Detectors
CCTV Cameras
Cellular 911

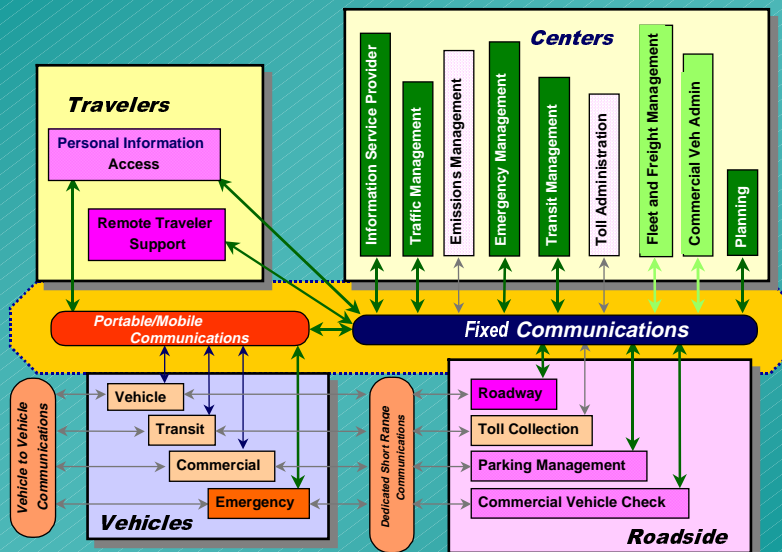


Respond -

Keep Traffic Moving & Warn Drivers

Ramp Meters
Emergency Services
Signs & Radio

Southeastern Wisconsin Architecture



TIME

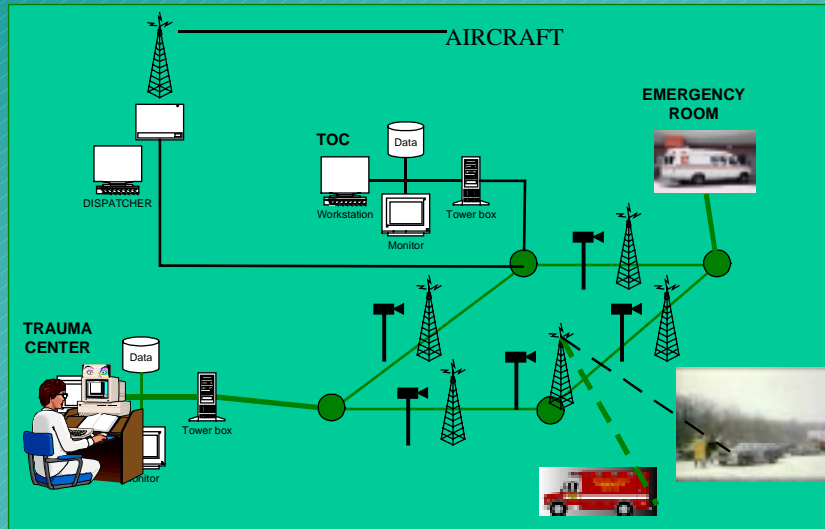
Traffic Incident Management Enhancement Program

TIME Actions

- **Crash Investigation Sites**
- **Safety Patrols**
- **Enhanced Location Reference Markers**
- **Incident Clearance Legislation**
- **Training, Demos, Guidelines/Policies**
- **Incident Closure Ramp Gates**
- **Interagency Communications Systems**

Transportation & Emergency Services Comm NETwork (TESCNET)

www.tescnet.net



TESCNET Early Deployments

- CAD-TOC Data Sharing Link (P1512)
 - Gary-Chicago-Milwaukee Corridor element
- Mobile Data Computer Service Enhancement
- LIFELINK EMS
- Interagency Mobile Radio Project
- Awareness - Executive & Technology
- 2001 Target Implementation
- www.tescnet.net

TESCNET Characteristics

- Medium-Sized Metro Area
- State-County Relationships
- TIME Program Foundation
- TIME Program & Project Evaluation
- Data Sharing “Carousel” - IEEE P1512
- Early Deployment Initiatives

Concluding Plugs

- TRB Incident Management Conference - Jan. 7
- ITE Traffic Incident Management Committee
(www.trafficincident.org)

scott.silverson@dot.state.wi.us, 414-227-2159

john.corbin@dot.state.wi.us, 414-227-2150

Item 2. Report: TRB Incident Management Conference – John Corbin

- TRB Incident Management Conference that will be held on January 7th at TRB. The event will feature a multiregional panel session that will allow IM folks from Minnesota, Texas, Wisconsin, etc.
- November 15th and 16th saw a 2 day conference in Washington DC.
 - One of the outcomes was a Public Safety Advisory Groups being formed through ITS America that will serve as a tool to the JPO in the development of future policy and activities.
 - Everyone can participate via the ITS America web site and act as a liason by contributing to the discussion on this web site.
 - The big thing that came out of this effort was to really provide a high level administrative liason b/w JPO, FHWA, etc. There will also be a technical liason movement, of which the P1512 IMWG is / can be participants of.

Item 3. Sub-Group Reports

- P1512.1 Report - Kurt indicated that his reflector discussion has provided the necessary direction with which to proceed. The consensus of the reflector discussion was that the list of components in the .1 standard.

II. TranStar Tour 11:00 AM to 12:30 PM

III. Lunch 12:30 PM to 1:15 PM

IV. Monday Afternoon Session 1:00 PM to 5:00 PM

Item 3. Sub-Group Reports (continued)

- P1512.a Report - Tom Kurihara is not in attendance. To the best recollection of the group, he is now the leader of this volume.

Action Item NY99.8 - Wayne is requested to contact Tom Kurihara relative to the status of the P1512a document.

Item 4. Report: TMDD Data Element Coordination – Dave Kelley

- The group discussed the additions to the P1512 being considered for updating the current standard. After further discussions, it was decided that it would make sense to update the P1512 via a fresh ballot at the same time the remaining .X standards are balloted. The group, after discussion, indicated that this process should give us a much cleaner family of standards.
- Chester asked if the scope of the work in the current ICAs covered all of the associated work with the comment above. Dave and John both indicated that approaching development of new and updating of old documents that are the P1512 family of standards would be beneficial to them. Further, it would also be beneficial for producing a better product for the same price. That said, since this was a rather spontaneous idea, this subject was tabled until Wednesday, until after we have evaluated the P1512 TTXs to be conducted at this meeting.

Item 5. Review of IMWG Progress and Updated Schedule

- John Corbin indicated that he would like for the consultants to handle the scheduling of our work and to make sure it is coordinated to the successful completion of our work as a Working Group.

Item 6. George Ake Slides

- See Article on CAPWIN at <http://www.nawgits.com/icdn/capwin.html>.
- See CAPWIN Slide Presentation from P1512 IMWG Meeting at _____

Item 7. Report: April Walker to provide verbage summarizing her presentation

G. Establish TTX Ground Rules, Expectations

- Goal of this TTX exercise is not to really test the Standard, but to get used to the software.

V. Adjorn

VI. Officer Meeting

Tuesday, 12 December 2000

I. Tuesday Morning Session.....8:30 AM to 12:00 PM

Goals of Meeting

- Conduct TTX #1
- Conduct Sub-Group Breakout Sessions

A. Sub-Group breakout sessions were conducted during the morning session due to interruptions in the EOC at TranStar relating to the ice storm that was threatening the Houston area.

II. Lunch 11:30 AM to 1:00 PM

III. Tuesday Afternoon Session 1:00 PM to 5:00 PM

A. Dave Kelley’s Presentation Regarding the Layout of P1512 Message Sets

- Software was demonstrated and discussed by Dave Kelley.
- Detailed instructions were provided by John Lathrop.

B. Training in the use of IM-Maker Software

- Specific log-in and message handling for the TTX was discussed.

C. Conduct TTX #1John Lathrop

D. TTX #1 Debriefing.....John LathropWelcome/Introductions

Item 1. It was a success. John Lathrop synthesized individual comments and Dave Kelley collected all XML messages from the computers that were used in the exercise for further processing.

IV. Adjourn

Wednesday, 13 December 2000

I. Wednesday Morning Session 8:30 AM to 11:30 AM

A. Welcome/Introductions Chester Chandler

Goals of Meeting

- Conduct TTX #2
- Finalize Loose Ends

B. Coordination

Item 1. Scheduling of Future Meetings and Teleconferences

- Decision was made to change the Washington DC Meeting, originally slated for April, to a location on the West Coast, somewhere in the Los Angeles Area.

Action Item NY99.9 - George Ake will organize a local arrangements committee to coordinate the Los Angeles Area Meeting to set up arrangements and to coordinate local Public Safety participation to conduct and complete the

Item 2. Supplemental modifications to P1512

- A decision relative to how this would be handled could not be reached. Further discussion will be necessary.

Action Item NY99.10 - Chester Chandler will establish a teleconference to discuss the handling of the updates to the P1512, specifically whether the P1512 standard will be reballoted, or whether the changes will be incorporated into the standard in the format of a supplement document. The teleconference will include Chester Chandler, Gerry Althausser, Ann Lorscheider, Wayne Gisler, David Kelley, John Lathrop, and Andy Ickowitz.

C. Conduct TTX #2 John Lathrop

Item 1. Scenario

- Major downtown freeway
- Weather clear
- Injury on freeway
- Report car on fire, entrapment
- Hospital 10 minutes away

D. TTX #2 Debriefing..... John Lathrop

II. Lunch 11:30 AM to 1:00 PM

Action Item NY99.11 - Wayne Gisler will mail the Chairman’s Box to Ann Lorscheider.

III. Wednesday Afternoon Administrative Meeting..... 1:00 PM to 3:30 PM

E. Closing Items

Item 1. Agenda for Panama City

- Needs to be posted by January 10th.
- Michael Ritchie suggested a HAZMAT Briefing Item
- Dave Kelley should provide an updated briefing on the IM Maker Software
- Michael will put the TTXs together, in their entirety, and provide workbooks to all of the participants in February.

- Schedule Sub-Group Breakout Sessions early in the meeting. Kurt feels like the .1 Sub-Group will need a time slot to set up and discuss the draft of their standard with the Group. Schedule a .3 Sub-Group presentation as well, with the expectation that this session may need to be pushed.
- Administrative session should be no more than 30 minutes to an hour. All reports typically presented should be provided in writing, as they will not be afforded an opportunity to be presented orally.

Item 2. Wayne Gisler to Post Panama City Meeting by January 10th.

Item 3. Plans / Expectations for February Meeting

- 4 - 6 Laptops are needed to assist with the TTXs. These will need Ethernet HUBs. The volunteers are Ken Brooke, Ann Lorscheider, John Lathrop, Wayne Gisler, and Mike Ogden. Wayne will provide the INFOCUS Projector. IEEE will need to work and have hotel provide the screen.
- Dave Kelley will provide an Ethernet HUB.
- Ken Brooke / David Cope will provide radios to provide remote communication.

Item 4. Handout on Standards Mapped to Application Areas

- Jerry Walker emailed Chester a handout that illustrated a mapping of ITS Standards to ITS Architecture elements.

Action Item NY99.12 - Chester Chandler delegated to Dave Kelley the responsibility of responding to Jerry Walker's request to review a mapping of ITS Standards to ITS Architecture Elements on behalf of the P1512 IMWG.

Action Item NY99.13 - Chester Chandler delegated to John Lathrop the responsibility of responding to inform David Ringle that we offer no objections to the Standards that IEEE is planning to withdraw.

Action Item NY99.14 - Dave Kelley to provide Wayne Gisler an updated schedule for inclusion on the web site.

F. Discuss and reevaluate schedule

- It is desirable to have a provision in the schedule for a face-to-face ballot resolution.

G. Review of Action Items

Action Item NY99.15 - David Kelley will prepare a boiler plate item to George Ake that will urge incorporation of P1512 into the CAPWIN project.

Action Item NY99.16 - Erica Ridlehoover will schedule a teleconference for early February to discuss progress, action items.

Action Item NY99.17 - Ken Brooke will prepare a written report on Project 36 for presentation at the next meeting.

IV. Adjourn