Minutes CVISN Architecture Configuration Control Board

21 September 2006

Attendees:

Keith Kennedy (CT) Doug Deacon (NJ) Doug Andrews (RL Polk) Steve Hila (NJ) Jennifer Dobaczewski (RL Joe Foster (DC) Sharon Easley (FL) Ron Nuel (NJ) Polk) Frank Maly (RL Polk) Dick Hayworth (IN) Steve Trudell (NY) Mark Spellman (KY) Hal Rumpca (SD) Dan Coelho (Volpe) Gary DeRusha (Volpe) Terri Ungerman (LA, OK) Dan Cline (TN) Kalyna Nedilsky (MD) Paul Hurd (TN) Ram Raju (Volpe) Manoj Pansare (MD) Andrew Wilson (Volpe) Doug Deckert (WA) Jingfei Wu (Volpe) Jodee Alm (MT) Ross Morris (WA) Val Barnes (APL) Cathy Beedle (NE) Keith Gottshalk (WI) John Casteel (NE) Kris Weaver (ACS) Nancy Magnusson (APL) Keith Dey (NE) Jerry Ward (HELP/PrePass) Sandy Salazar (APL) Beth Hartley (NE) Shelley Feese (I-95 CC) Mary Stuart (APL)

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 21 September 2006. The list of Change Requests (CRs) that were discussed was distributed to the ACCB members via e-mail prior to the meeting. CRs reviewed at the meeting are attached to these minutes.

Action items assigned appear in the relevant section of the minutes. Comments or corrections to these minutes or the CRs should be sent to Sandy Salazar (sandra.salazar@jhuapl.edu).

Items that the ACCB recommends submitting to FMCSA for approval are noted below the action item list. In the attached list of CRs discussed at the meeting, the "Description" section of each CR summarizes the discussion and reflects changes to the CR.

The ACCB minutes and architecture CRs are posted on the Change Request page of the CVISN Web site: http://cvisn.fmcsa.dot.gov/index.html.

For those who wish to join the CVISN System Architects' listserv, please contact Mary Beth Dill, mdill@wvadmin.gov and ask her to add you to the list. The URL for the listserv Web site is: http://listserv.wvnet.edu/archives/cvisn_sysarchitects.html.

To get a password for the CVISN Collaboration SharePoint site, contact Nancy Magnusson. The URL for the ACCB site is https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/default.aspx.

The next meeting will be held **19 October 2006** at 2:00 PM Eastern.

Discussion Items

<u>Volpe demo of the XML subscription for T0031.</u> Jingfei Wu demonstrated how to set up user profiles for subscriptions for the T0028V2 and T0031V1 transactions. Each state has one profile per transaction. Vendors don't have profiles and need to work with the states' profiles.

<u>SAFER Release 5.1.</u> SAFER Release 5.1 was deployed on September 18. Release notes for this and subsequent versions can be found on the FMCSA Information Systems Web site: https://infosys.fmcsa.dot.gov/.

<u>SAFER CVIEW Interface Re-certification.</u> States should contact Volpe as soon as they are ready to recertify. This must be accomplished by the end of calendar year 2006. Only the XML transactions the state is currently using need to be recertified with SAFER. This will remain an additional topic to remind states that they need to recertify by the end of the year.

CR Discussion

1. **Architecture CR 4674 (SAFER CR 797) – Synopsis:** Modification to data requirement for SAFETY_CARRIER

Discussion: Discussion about the data requirement for SAFETY_CARRIER lead to a simplified description as follows: If the Gross Vehicle Weight for the vehicle is greater than 10,000 pounds, then SAFETY_CARRIER is a required field for states participating in PRISM, including CVISN/PRISM states.

2. **Architecture CR 4758 – Synopsis**: Bring the CVISN Subsystems Interconnect ("sausage") diagram into alignment with the corresponding National ITS Architecture diagram.

Discussion: Attendees recommended that this be approved.

3. **Architecture CR 4760 – Synopsis:** Update CVISN Architecture to keep pace with changes to the National ITS Architecture (Versions 5.1 and 5.1.1).

Discussion: Attendees recommended that this be approved.

4. **Architecture CR 4762 – Synopsis:** Slightly expand scope of CVISN Architecture document.

Discussion: Discussion focused on the attachment, CR4762_CVISNArchScope_VB1.pdf. In figure A, page 2, the title should refer to "Core CVISN" instead of "CVISN Level 1". With regard to the Vehicle Plate ID standard identifier for vehicles figure C, page 6, Volpe suggested that the reference for country codes to the FHWA Code Directory should be replaced with a reference to ISO standard 3166, since that is what is now being used. On that same page, there was also confusion about the two standard identifiers for vehicle; the line between the Vehicle Identification Number and Vehicle Plate ID was in the wrong place. The attachment has been updated and renamed CR4762_CVISNArchScope_R1.pdf.

Attendees recommended that this be approved.

5. **Architecture CR 4763 – Synopsis:** Add source and destination equipment packages for CVISN architecture flows.

Discussion: Attendees recommended that this be approved.

6. **Architecture CR 4764 – Synopsis:** Eliminate distinction between wireline and wireless lines on CVISN Architecture Flow Diagram.

Discussion: Attendees recommended that this be approved.

Action Items from ACCB Meeting 21 September 2006*

- Action Item 3 (Open): CVISN Architecture CR 4674 (SAFER CR 797) Synopsis: Modification to data requirement for SAFETY_CARRIER.

 Action: Carried over. Volpe will rewrite the description in the CR and re-post to the listsery for comment.
- Action Item 5 (Open): CVISN Architecture CR 4758 Synopsis: Bring the CVISN Subsystems Interconnect ("sausage") diagram into alignment with the corresponding National ITS Architecture diagram.
 Action: APL will post this CR to the CVISN System Architects' listserv for a 30-day comment period. If there are no votes to the contrary, this CR will be recommended for ECCB approval. *Done*.
- Action Item 6 (Open): CVISN Architecture CR 4760 Synopsis: Update CVISN Architecture to keep pace with changes to the National ITS Architecture (Versions 5.1 and 5.1.1).

Action: APL will post this CR to the CVISN System Architects' listserv for a 30-day comment period. If there are no votes to the contrary, this CR will be recommended for ECCB approval. *Done*.

- Action Item 7 (Open): CVISN Architecture CR 4762 Synopsis: Slightly expand scope of CVISN Architecture document.
 - **Action:** APL will post this CR to the CVISN System Architects' listserv for a 30-day comment period. If there are no votes to the contrary, this CR will be recommended for ECCB approval. *Done*.
- Action Item 8 (Open): CVISN Architecture CR 4763 Synopsis: Add source and destination equipment packages for CVISN architecture flows.
 Action: APL will post this CR to the CVISN System Architects' listserv for a 30-day comment period. If there are no votes to the contrary, this CR will be recommended for ECCB approval. *Done*.

• Action Item 9 (Open): CVISN Architecture CR 4764 – Synopsis: Eliminate distinction between wireline and wireless lines on CVISN Architecture Flow Diagram.

Action: APL will post this CR to the CVISN System Architects' listserv for a 30-day comment period. If there are no votes to the contrary, this CR will be recommended for ECCB approval. *Done*.

* Action Item numbers line up with the Action Item list on the CVISN Collaboration SharePoint site.

Items that the ACCB Recommended for FMCSA ECCB Approval

None.

Items that the ACCB Disapproved

None.