# Minutes CVISN Architecture Configuration Control Board

20 July 2006

#### **Attendees:**

Joe Foster (DC)	Keith Dey (NE)	Andrew Fredriksen (ACS)
Chris Campbell (ID/Iteris)	Jin Rhode (NV)	Andrew Wilson (Volpe)
Jeremy Friesen (KS)	Donna Redman (NV)	Jingfei Wu (Volpe)
Terri Ungerman (LA, OK)	Steve Trudell (NY)	Beth Roberts (APL)
Dennis Hult (MT)	Hal Rumpca (SD)	Sandy Salazar (APL)
Cathy Beedle (NE)	Tammy Duncan (TX)	Mary Stuart (APL)
John Casteel (NE)	Keith Gottschalk (WI)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 20 July 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 Beth Roberts (<a href="mailto:Onna.Roberts@jhuapl.com">mailto:Onna.Roberts@jhuapl.com</a>).

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: <a href="http://cvisn.fmcsa.dot.gov/index.html">http://cvisn.fmcsa.dot.gov/index.html</a>.

For those who wish to join the CVISN System Architects' listserv, please contact Mary Beth Dill, <a href="mailto:mdill@wvadmin.gov">mdill@wvadmin.gov</a> and ask her to add you to the list. The URL for the listserv Web site is: <a href="http://listserv.wvnet.edu/archives/cvisn\_sysarchitects.html">http://listserv.wvnet.edu/archives/cvisn\_sysarchitects.html</a>.

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

The next meeting will be held **17 August 2006** at 2:00 PM Eastern.

#### **Discussion Items**

<u>ACCB Focus Groups</u>. Mary Stuart talked about the special ACCB telecon held on 29 June to discuss e-screening enrollment and data integrity issues. Three focus groups were established to focus on the following topics:

- > data integrity issues,
- > e-screening enrollment, and

> exploring ways to get more data into SAFER

Mary will set up initial telecons for next week to get the focus groups started. (*Postscript: these meetings will occur on 25-27 July, at 2:30 EDT each day. Toll free 877-807-5706; code: 334852.*) Each group has a collaboration Web page on the CVISN SharePoint Web site to enable discussion. Contact Nancy Magnusson to gain access to those pages. Mary encouraged everyone to participate in one or all of the calls.

**SAFER Release 5.1.** Volpe discussed the Release Candidates for SAFER Release 5.1, which will be rolled out on 15 August 2006. The following CRs are in the August release:

- > SAFER CR 10 (Arch CR 2412) Implement SAFER XML subscription capability
- ➤ SAFER CR 133 Allow SAFER to store one vehicle record per VIN for each jurisdiction
- > SAFER CR 164 (Arch CR 3094) Add a check constraint to IRP\_Weight\_Carried
- ➤ SAFER CR 496 Eliminate PRISM carrier and Vehicle Target History records generation.
- ➤ SAFER CR 497 Correct target vehicle update logic during MCMIS updates to SAFER
- ➤ SAFER CR 790 Update link to National HM Route Registry
- ➤ SAFER CR 799 (Arch CR 4529) Expand SAFER web services to XML input transactions
- ➤ SAFER CR 953 Enhance ISS single carrier refresh web service to include additional fields

Several CRs that were originally scheduled for this release were withdrawn for various reasons.

These CRs that relate to e-screening have been deferred pending requirements review by the ACCB E-screening Enrollment focus group:

- ➤ SAFER CR 302 Develop delete function for T0024 transaction
- ➤ SAFER CR 348 Enhancement to E-screening transaction to add a data element for tracking the source of transponder data

These CRs relating to carrier data were deferred because MCMIS is not releasing an update in August:

- > SAFER CR 173 Enhance T0032 transaction to include additional company information
- ➤ SAFER CR 431 Carrier Snapshot changes to include Inspection Count for over size/over weight commercial vehicles to the company snapshot and distribute via the T0031v2 transaction and HM permit data

This CR relating to SAFER Web services for XML output transactions was implemented in release 5.0, and SAFER CR 799 was created for XML input transactions:

➤ SAFER CR 486 – Expand SAFER Web Services to other XML transactions to support CVISN users

**SAFER CVIEW Interface Re-certification.** 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. **CVISN Architecture CR 4674 (SAFER CR 797)** – **Synopsis:** Modification to data requirement for SAFETY\_CARRIER

**Discussion:** This CR is asking to relax the constraint for CVISN/PRISM states regarding the mandatory data requirement to populate the Safety Carrier field when the IRP\_WEIGHT\_CARRIED field has a value less than 10,000 lbs. The Volpe SAFER team needs to discuss this with the PRISM team to clarify the description of this CR.

2. **CVISN Architecture CR 733 (SAFER CR 16)** – **Synopsis:** States requested that an XML permit transaction be included in a future version of SAFER.

**Summary**: This CR was originally proposed by WI in September 2002. In order to share permit data through SAFER, states need to define what data is needed in the transaction. Long or short term permits? OS/OW permits? HazMat permits? Intrastate or interstate? **Discussion**: Additional stakeholder input will be supplied to the listserv next week by Terri Ungerman. SD suggested getting onto their <a href="www.SDTruckinginfo.com">www.SDTruckinginfo.com</a> site to see the types of permits available for their state.

3. **CVISN Architecture CR 3670 (SAFER CR 302) – Synopsis:** Implement capability to revoke e-screening authorization.

**Discussion:** The ACCB agreed that this CR should be added to the list of e-screening issues and discussed further. Architecture CR 3670 asks Volpe to develop a Business Use Case for E-screening Enrollment and Transponder ID Management. The E-screening Use Case could be used as a mechanism to clarify the existing e-screening process for the stakeholders. This SAFER CR was incorporated into CR 3670 (Synopsis: Develop a Business Use Case for E-screening Enrollment and Transponder ID Management), which will be discussed along with other issues in the E-screening Enrollment focus group.

**4. CVISN Architecture CR 4727 (SAFER CR 960)** – **Synopsis:** Add Intrastate SafeStat data to ISS Carrier Refresh.

**Discussion:** Intrastate ISS values are calculated monthly with the SafeStat runs, but are not currently posted in MCMIS production or to SAFER. Currently, these intrastate carriers have their ISS values listed in SAFER as "Insufficient Data" (when, in fact, they could have many inspections). This proposal would begin to populate the intrastate SafeStat and ISS values to SAFER and include an additional indicator to indicate that these values are based on the intrastate SafeStat results. This will involve a change to the T0031 MCMIS Census and Safety output transaction. The current proposed change will add the value "N" to the list of possible values for the Indicator field.

**5. CVISN Architecture CR 66 – Synopsis:** Diesel Emissions Data in Inspection Reports and Snapshots

**Discussion:** Mary Stuart contacted Marygrace Parker from the I-95 Corridor Coalition. Marygrace recalled that analysis was conducted a few years ago by I-95 and thought that an ASPEN CR had been submitted. She will look for the documentation. Mary Stuart noted that

requirements are needed and suggested keeping the CR open until further analysis is done.

# **Action Items from ACCB Meeting 20 July 2006**

- CVISN Architecture CR 733 (SAFER CR 16) Synopsis: States requested that an XML permit transaction be included in a future version of SAFER.
   Action Item: Terri Ungerman (OK) will post to the listserv the information compiled by Lynne Jones (OK).
- CVISN Architecture CR 4674 (SAFER CR 797) Synopsis: Modification to data requirement for SAFETY\_CARRIER.
   Action Item: Volpe, in collaboration with the Volpe PRISM team, needs to clarify the description of the CR and re-post to the listsery for comment.

## Items that the ACCB Recommended for FMCSA ECCB Approval

CVISN Architecture CR 4727 (SAFER CR 960) – Synopsis: Add Intrastate SafeStat data to ISS Carrier Refresh.

## **Items that the ACCB Disapproved**

None.