

Minutes
CVISN Architecture Configuration Control Board
20 November 2008

Attendees:

Mike Pannone (AK)	Keith Dey (NE)	Renee Piraino (WI)
Punita Choxi (DE)	Beth Hartley (NE)	Kris Weaver (ACS)
Sharon Easley (FL)	Steve Trudell (NY)	Anthony Velez (CSI)
Dave Lazarides (IL/UCR)	Basheer Shaik (NC)	Chris Campbell (Iteris)
Sandy Bowling (IN)	Terri Ungerman (OK)	Linley Oberman (FMCSA)
Cliff Estes (LA)	Alana Gourneau (SD)	Dan Coelho (Volpe)
Garry Hinkley (ME)	Hal Rumpca (SD)	Chris Flynn (Volpe)
Kalyna Nedilsky (MD)	Dan Cline (TN)	Harry He (Volpe)
Manoj Pansare (MD)	Paul Hurd (TN)	Ed Roman (Volpe)
Barbara Hague (MO)	Shirley Ashbrook (TX)	Jingfei Wu (Volpe)
Jodee Alm (MT)	Jennifer Spuler (TX)	Sandy Boys (APL)
Cathy Beedle (NE)	Laura Haney (UT)	Nancy Magnusson (APL)
John Casteel (NE)	Bill Goforth (WA)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 20 November 2008. The list of Change Requests (CRs) that were discussed was posted to the ACCB Collaboration SharePoint site prior to the meeting. A list of all CVISN Architecture CRs may be found on the ACCB Collaboration site at: https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status in the file: "ArchitectureCRs_all". For those CRs discussed at the meeting, the "Description" section of each CR summarizes the discussion and reflects changes to the CR.

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

Items that the ACCB recommends submitting to FMCSA for approval are noted below the action item list.

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

The URL for the ACCB Collaboration site is <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB>. To get a password for the CVISN Collaboration SharePoint site, contact Nancy Magnusson (nancy.magnusson@jhuapl.edu).

The next meeting will be held **18 December 2008** at 2:00 PM Eastern.

Discussion Items

1. UCR Board – CVISN ACCB Coordination

Report on **Action Item 171 (UCR Board – Dave Lazarides and Lynne Jones)**: *Remind FMCSA to reconsider the change request related to display of the carrier legal name and carrier DBA name on the UCR query response.*

Action item remains open. Cathy Beedle, NE, noted that MCMIS and SAFER both have data elements for carrier legal name and carrier DBA name. The request is just to display that information.

The defect in the UCR download process has not been resolved.

2. Volpe/PRISM: Report on PRISM CRs relevant to CVISN stakeholders

Report on **Action Item 173 (Cathy Beedle)**: *Review IRP status codes and propose a set of values for the '900 series' that describes reasons for 'inactive' status.*

Cathy Beedle reported on her paper “Paper on SAFER Vehicle Records.doc” which is posted on the telecon workspace. Responses from states to the questions posed in her paper were summarized in the file “2008-11-26_900_Codes.xls”.

The first part of the discussion focused on whether the list of inactive status codes used when sending data to SAFER could be reduced and agreed upon by CVISN states. A state could continue to use any codes within the state, but a certain small subset would be agreed to for exchanging data among states via SAFER. The rationale for making this change is that the unique codes are not useful to officers. NE and UT agreed that law enforcement only use one code for inactive. This would not involve a software change in SAFER; it would be a business rule adopted by the CVISN states.

Linley Oberman of the PRISM Program noted that it would seem that ‘940 Vehicle Stolen’ would be useful to officers, but it does not seem that that code is being used, probably because these codes originated with IRP. She also noted that effective 1 April 2009, an amendment to the Commercial Vehicle Safety Alliance (CVSA) North American Standard Out-of-Service (OOS) Criteria will require states to place a carrier OOS for operating in violation of 11 FMCSA OOS orders. She suggested that perhaps one of the vehicle status codes that is not being used could be redefined to indicate FMCSA OOS. Subsequent to the meeting, she provided the document “Amendment To The North American Standard Out-Of-Service Criteria” [[CVSA_OOS_White_Paper_\(09_14_07\).doc](#)] for background; the document has been posted to the telecon workspace for the 2008-11-20 ACCB meeting. If a new status code is needed, the SAFER schemas would need to be changed.

There was also a discussion of ‘suspended’ vs. ‘inactive’. In some states, if the vehicle is suspended, the plates can be taken. There was also a discussion of whether the information in

Query Central is a day late. APL took an action item to discuss with Julie whether states should be surveyed on use of inactive codes.

The second part of the discussion dealt with the registration counts provided to IRP Inc. vs. the registration records sent to SAFER. The concern was that state CVIEWS/SAFER may be missing records. Various reasons for the discrepancies were posed, such as trailer registrations being counted inconsistently. Sharon Easley noted that FL is sending non-IRP vehicles along with IRP vehicles to SAFER. FL is sending T00020 transactions, but they use web services so the records look different.

Bill Goforth asked whether the table on registration counts in the NE paper included vehicles flagged as intrastate. He noted that WA will start uploading intrastate records in July 2009, to be compliant with PRISM. John Casteel noted that the NE report did not check the intrastate flag. It was also noted that the vehicle type code could be used to distinguish between trailer and tractor, except that the code "TR" is used inconsistently. This again goes back to the 2007 CVISN Deployment Workshop discussions.

Ed Roman took an action item to discuss with the PRISM team whether the MN records could be purged. Cathy Beedle suggested that states should look at their own records and determine why so many vehicles are inactive.

3. Voting on Architecture CRs

- **Architecture CR 733 (SCR 16)** – Synopsis: States requested that an XML permit transaction be included in a future version of SAFER.
Recommended for approval – 12 approve, 7 abstentions, 32 non-voters.
- **Architecture CR 4651 (SCR 148, 705)** – Synopsis: Implement VIN, IRP Account and IFTA Account validation for SAFER XML Service input transaction.
This vote was postponed pending further discussion.
- **Architecture CR 5678** – Synopsis: Update COACH Part 1, which was last published in 2003.
Recommended for approval – 11 approve, 7 abstentions, 1 disapprove, 32 non-voters.
Note that FMCSA has confirmed that this update of COACH Part 1 does not change the status of PrePass states with regard to Core CVISN compliance.
- **Architecture CR 5692** – Synopsis: Update COACH Part 1-Deleted/Modified Requirements and Changed Criteria.
Recommended for approval – 11 approve, 7 abstentions, 1 disapprove, 32 non-voters.
- **Architecture CR 5831 (SCR 1842)** – Synopsis: Develop edits to flag the change of the IRP_Status_Code
Recommended for approval – 17 approve, 1 abstention, 33 non-voters.
- **Architecture CR 5832 (SCR 2585)** – Synopsis: Implement web service query for T0029V2 transaction
Recommended for approval – 12 approve, 6 abstentions, 33 non-voters.
- **Architecture CR 5834 (SCR 1743)** – Synopsis: Add Intrastate ISS indicator to T0031v1 and T0031v2 XML schema
Recommended for approval – 18 approve, 33 non-voters.
- **Architecture CR 5848 (SCR 2659)** – Synopsis: Non-numeric US DOT Number

Recommended for approval – 13 approve, 5 abstentions, 33 non-voters.

- **Architecture CR 5849 (SCR 2658)** – Synopsis: Change SAFER and CVIEW T0024V2 Transponder Update Logic
Recommended for approval – 11 approve, 7 abstentions, 33 non-voters.

Regarding Architecture CR 5848 (SCR 2659) “Non-numeric US DOT Number”, Linley Oberman noted that there has been a proposal to eliminate the “registrant only” USDOT number, a concept developed by PRISM. If FMCSA decides to eliminate the registrant only number, there will be impacts on states. Subsequent to the meeting, she provide a paper describing the issues “PRISM Eliminate registrant only number: Transition issues” (eliminate r number transition CVIEW 11-08.doc) which has been posted to the telecon workspace for the 2008-11-20 ACCB meeting.

Bill Goforth noted that some of these CRs potentially have work-arounds and that Volpe and the states should consider what work-arounds can be implemented. John Casteel noted that NE has implemented a work-around for SCR 2659.

4. Prioritization of CRs

As plans are being developed for FY2009 SAFER releases, FMCSA and Volpe would like CVISN stakeholder input on priorities of outstanding SAFER CRs (SCRs). **States are requested to indicate their priorities and post to the discussion “CR Prioritization” at: <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/Lists/CR%20Prioritization/Subject.aspx>.** Volpe will analyze state input and present the results on December 3 at the 2008 CVISN Deployment Workshop. A summary of prioritization by states is posted as “SAFER_FY09_CVISN_DevSupportPlan-votes.xls” on this page: https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status/Forms/AllItems.aspx.

For more information, please refer to the document “2008-10-17 Prioritization Instructions.doc” on the telecon workspace: <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/2008-10-23/default.aspx?InstanceID=1>.

5. FMCSA Technical Support (Chris Flynn, Volpe FMCSA Technical Support Project Manager or designee)

NE noted a recent problem in which KS submitted NE records. John Casteel asked if there could be a table that would document what states were approved to upload for others. Volpe will open a new SCR for this problem. Bill Goforth noted that perhaps a work-around solution could be found.

6. CVISN ACCB Action Item Review

- **Action Item 167 (JHU/APL):** Contact MO and WI regarding SAFER CRs 18 and 173 (Architecture CR 3114). **SUSPENSE DATE: 2008-09-30.** *Done. MO and WI replied that these CRs may be closed.*

- **Action Item 170 (JHU/APL):** Respond to MT on history of COACH Part 1 updates from Version 1 (1999) through the Version 4 which is before the CVISN ACCB. **SUSPENSE DATE: 2008-11-14. *Done.***
- **Action Item 171 (UCR Board – Dave Lazarides and Lynne Jones):** Remind FMCSA to reconsider the change request related to display of the carrier legal name and carrier DBA name on the UCR query response. **SUSPENSE DATE: 2008-11-20. *Open.***
- **Action Item 172 (Volpe):** Provide more information to the CVISN ACCB on the genesis of SCR 2579. **SUSPENSE DATE: 2008-11-14. *Done. See information provided by MD under discussion of new SAFER CRs in the minutes from the 23 October meeting.***
- **Action Item 173 (Cathy Beedle):** Review IRP status codes and propose a set of values for the ‘900 series’ that describes reasons for ‘inactive’ status. **SUSPENSE DATE: 2008-11-20. *Done. Document is posted on telecon workspace.***
- **Action Item 174 (Volpe):** Provide more information on SCR 705 “VIN validation”. **SUSPENSE DATE: 2008-11-20. *Done. APL note: please see the document with state’s requirements on the 2007-05-17 ACCB telecon workspace: <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/2007-05-17> as well as the report on corresponding Architecture CR 4651.***
- **Action Item 175 (JHU/APL):** Determine whether ARC CR 5848 is a subset of ARC CR 5087 “Business Rules to Support Data Quality Regarding USDOT Number”. If so, combine them and delete 5848 from prioritization list. **SUSPENSE DATE: 2008-11-14. *Done. These CRs do not overlap. CR 5848 requests a change to the SAFER database schema. CR 5087 deals with rules that states should abide by regarding capturing the USDOT number during registration. These are distinct issues and should remain separate CRs. Volpe will consider whether they should be addressed as a package.***

7. Other

Bill Goforth noted that AZ has not provided a baseline and asked whether they are still participating in CVISN. APL took an action item to follow up with Julie.

Action Items from ACCB Meeting*

- **Action Item 171 (UCR Board – Dave Lazarides and Lynne Jones):** Remind FMCSA to reconsider the change request related to display of the carrier legal name and carrier DBA name on the UCR query response. **SUSPENSE DATE: 2008-11-20. *Open.***
- **Action Item 176 (JHU/APL):** Discuss with FMCSA whether states should be surveyed on use of IRP status codes for ‘inactive’. **SUSPENSE DATE: 2008-12-15. *New.***
- **Action Item 177 (Ed Roman):** Discuss with the PRISM team whether the MN records in SAFER could be purged. **SUSPENSE DATE: 2008-12-15. *New.***

- **Action Item 178 (JHU/APL):** Follow-up with FMCSA, AZ on whether AZ is still participating in CVISN. **SUSPENSE DATE: 2008-12-15.** *New.*

* 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

- **Architecture CR 733 (SCR 16)** – Synopsis: States requested that an XML permit transaction be included in a future version of SAFER.
- **Architecture CR 5678** – Synopsis: Update COACH Part 1, which was last published in 2003.
- **Architecture CR 5692** – Synopsis: Update COACH Part 1-Deleted/Modified Requirements and Changed Criteria.
- **Architecture CR 5831 (SCR 1842)** – Synopsis: Develop edits to flag the change of the IRP_Status_Code
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- **Architecture CR 5848 (SCR 2659)** – Synopsis: Non-numeric US DOT Number
- **Architecture CR 5849 (SCR 2658)** – Synopsis: Change SAFER and CVIEW T0024V2 Transponder Update Logic

Items that the ACCB Disapproved

None.

Note: Updates to the Architecture CRs discussed at this meeting can be found in the file: “ArchitectureCRs_all,” which is on the ACCB Collaboration CR Status page (https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status).

Also please note that the comments in the “Description” sections of recent CRs have been organized so that the most recent information will be listed first.