

Minutes
CVISN Architecture Configuration Control Board
20 September 2007

Attendees:

Joe Foster (DC)	Keith Dey (NE)	Dan Coelho (Volpe)
Sharon Easley (FL)	Steve Trudell (NY)	Tim Gonsalves (Volpe)
Cliff Estes (LA)	Bob Hale (OK)	Harry He (Volpe)
Youlanda Massey (LA)	Terri Ungerman (OK)	Andrew Wilson (Volpe)
Melissa Zachary (LA)	Hal Rumpca (SD)	Jingfei Wu (Volpe)
Manoj Pansare (MD)	Jennifer Spuler (TX)	Nancy Magnusson (APL)
Jodee Alm (MT)	Kris Weaver (ACS)	Sandy Salazar (APL)
Cathy Beedle (NE)	Julie Lane (FMCSA)	
John Casteel (NE)	Anthony Velez (CS)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 20 September 2007. 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/Forms/AllItems.aspx 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 Salazar (sandra.salazar@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 October 2007** at 2:00 PM Eastern.

Discussion Items

1. Voting on Architecture CRs

- **Architecture CR 4991** – Synopsis: Business Rules to Support Data Quality for Uploading IRP Data
Recommended for approval – 13 approved, 0 abstained, 38 non-voters.
- **Architecture CR 5086** – Synopsis: Business Rules to Support Data Quality for Uploading IFTA Data
Recommended for approval – 12 approved, 1 abstained, 38 non-voters.
- **Architecture CR 5087** – Synopsis: Interim Business Rules to Support Data Quality Regarding USDOT Number
Recommended for approval – 13 approved, 0 abstained, 38 non-voters.
Conditions explicitly added to CR 5087:
 1. These upload rules are guidelines and are not mandatory. Records will NOT be rejected if these guidelines are not followed.
 2. These guidelines represent CVISN goals. States should strive to adhere to these guidelines.

2. Architecture CRs for Voting at Future ACCB meetings

There are no CRs for voting on 18 October.

3. Prioritization of CVISN Architecture/SAFER CRs

As plans are being developed for FY2008 SAFER releases, FMCSA and Volpe would like CVISN stakeholder input on priorities of outstanding CRs. The list of CRs at: <https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/Lists/CR%20Prioritization/AllItems.aspx> was discussed. **States are requested to indicate their priorities and post to the discussion no later than 12 October 2007.** Volpe and APL will analyze state input and present at the 18 October meeting of the CVISN ACCB.

Notes from the discussion of SAFER CRs in this file:

- SCR 1288 should only impact SAFETYNET and ASPEN.
- SCR 1546 may be included in the implementation of SCR 1613
- SCR 1875, not 1387, is the SCR of interest to CVISN stakeholders regarding UCR data
- SCR 438 has been implemented

4. FMCSA Technical Support: Report on trouble tickets and defects

The process for handling trouble tickets was discussed. Initially, a call issue is logged in the Heat system. If the issue is related to software, it is sent to the Developers team and a new SAFER CR (SCR) is created. This happens for both defects and enhancements. The call ticket is closed when the SCR is created, unless the requestor asks that it remain open.

“Heat self-serve” should be available by mid-October 2007. A user with a UAS will be able to log in to the website (via VPN) and see their trouble tickets. Because users can only see their own tickets, Volpe will continue to post the report to the ACCB Collaboration site biweekly.

Several of the Heat tickets were discussed. John Casteel of NE noted ongoing problems with T0031 updates missing from the subdirectory. John does not receive feedback from FMCSA Technical Support on his emails, nor is the missing information provided in the NE subdirectory. Eventually, the data appears in the next baseline file, but this is not a timely solution. Jingfei took an action item to look into the issue.

Heat tickets are posted biweekly.

https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CVIEW_Call_Logs/Forms/AllItems.aspx

States should send feedback on the report and any requests for formatting changes to Dan Coelho (Daniel.A.Coelho@volpe.dot.gov).

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

SAFER CR (SCR) 1842 was discussed by Tim Gonsalves. The change would initiate T0022 transactions to change the IRP_Status_Code and Date fields of Vehicle records that have passed the IRP_Expire_Date, taking into consideration a state’s grace period. This SCR is on the list for prioritization.

6. SAFER Releases 7.3 and 7.3.1

SAFER Release 7.3 will occur on 22 September 2007, and SAFER Release 7.3.1, which features implementation of SCR 1613, is scheduled for the week of 19 October 2007. Old transactions will operate in parallel for one month after the release. **States should notify Volpe if they will not be able to change to the new schemas and recertify within one month.** Release notes are available and updated SAFER XML schemas have been posted to the FMCSA CVISN website. These CRs have been implemented:

- Architecture CR 2562 (SCR 50) vehicle registration business rules
- Architecture CR 2798 (SCR 122) data elements to capture non-authoritative source data
- Architecture CRs 2936 and 3670 (SCR 302) new T0024 v2 to support e-screening opt-out
- Architecture CR 4795 (SCR 1429) filtering on XML subscriptions
- Architecture CR 5030 (SCR 1695) T0018 Inspection Report Input Transaction modified to allow PASA value
- Architecture CR 5031 (SCR 1697) T0018 modified to accept new values from Level VI inspections
- Architecture CR 5032 (SCR 1716) target indicator added to T0028

7. Discussion of Open Architecture CRs

- **Architecture CR 4789 (SCR 1387) – Synopsis:** Implement capability to process Unified Carrier Registration (UCR) information

Jingfei noted that the first two phases of the FMCSA UCR Upload Web Service are being tested. Information, which includes the data dictionary, system design specification, and schemas, is available on the Third-party Developers' Partnership (3pDP) website. SCR 1875 addresses the third phase, which will enable states to retrieve this data from SAFER. Jingfei took an action item to send SCR 1875 to APL. This change request has already been approved by FMCSA and is being implemented.

- **Architecture CR 4651 (SCR 705) – Synopsis:** Implement VIN, IRP Account and IFTA Account validation for SAFER XML Service input transaction.

APL took an action item to resend this information to Volpe.

8. Report on Developers' call

The meeting on 10 September addressed readiness for the September release.

9. Review of Action Items from ACCB Meeting 23 August 2007

- **Action Item 111** (APL): Related to Architecture CR 5032 (SCR 1716) “Add Target Indicator to the T0028 Transaction”; discuss with Gary DeRusha whether addition of the target indicator to the T0028 would eliminate the need for the T0041P. *Closed. There are some issues. The file size could be huge if a carrier with 1000 vehicles were placed OOS. Also, the T0028 would have to include PVF records, which it currently does not.*
- **Action Item 114** (APL): Develop training materials that explain the information flow of OOS data and respond to Maryland. *Closed. APL will continue to work with MD and Volpe on further questions.*
- **Action Item 118** (Volpe): Update the presentation “SAFER-CVISN SAFER 7.3” and repost it to the CVISN Collaboration site. *Open. APL will send notes on corrections to Volpe.*
- **Action Item 119** (Volpe): Update the schema T0022v3.xsd posted in the file “SAFER 7.3 changes.zip” to include “IRP” as a value for the data element “VERIFICATION_SOURCE”. Users also requested comments in the XSD to describe what each enumeration value means so everyone is clear and there are no questions when sending data. *Closed. Posted on FMCSA CVISN website.*
- **Action Item 120** (Volpe): Send the requirements documents for implementation of each of the SCRs in SAFER 7.3 to APL for posting to the CVISN Collaboration site. *Closed. This is internal documentation.*

Action Items from ACCB Meeting 20 September 2007*

- **Action Item 121 (Volpe):** Post documentation on T0028D to ACCB Collaboration site. Jennifer Spuler will verify this request with Tammy Duncan.
- **Action Item 122 (Volpe):** Send SAFER CR 1875 “UCR Output Transaction” to APL. APL will link Architecture CR 4789 to the SAFER CR. *Done*
- **Action Item 123 (APL):** Resend states’ responses related to CVISN Architecture Change Request CR 4651 (SAFER CR 705) titled, “Implement VIN, IRP Account and IFTA Account number validation for SAFER XML Service input transactions” to Volpe. *Done*
- **Action Item 124 (Volpe):** Review process for responding to CVISN stakeholders on trouble tickets; consider where improvements can be made with regard to feedback and more timely resolution.

* 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 4991** – Synopsis: Business Rules to Support Data Quality for Uploading IRP Data
- **Architecture CR 5086** – Synopsis: Business Rules to Support Data Quality for Uploading IFTA Data
- **Architecture CR 5087** – Synopsis: Interim Business Rules to Support Data Quality Regarding USDOT Number

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 web page (https://partners.jhuapl.edu/BA/hp/cvisn/ACCB/CR_Status/Forms/AllItems.aspx).

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