

**Minutes**  
**CVISN Architecture Configuration Control Board**  
22 September 2005 Meeting

**Attendees:**

Keith Kennedy (CT)	Linda Forrester (NJ)	Jeff Secrist (FMCSA)
Chris Campbell (ID/Iteris)	Steve Trudell (NY)	Quon Kwan (FMCSA)
Madhu Chilukuri (KY)	Basheer Shaik (NC)	Andrew Wilson (Volpe)
Terri Ungerman (LA, OK)	Alana Gourneau (SD)	Jingfei Wu (Volpe)
Joe Foster (MD)	Tammy Duncan (TX)	John O'Hara (Volpe)
DJ Waddell (MD/APL)	Keith Gottschalk (WI)	Gary DeRusha (Volpe)
Jodee Alm (MT)	Kris Weaver (ACS)	Sandy Salazar (APL)
Cathy Beedle (NE)	Bill Guiffre (CSI)	Mary Stuart (APL)

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 22 September 2005. The list of CVISN Architecture Open Change Requests (CRs) for Discussion was distributed to the ACCB members via email. The Architecture, SAFER and PRISM Change Requests 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 (<mailto:Onna.Roberts@jhuapl.edu>).

Items that the ACCB recommends for 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>.

The next meeting will be held **27 October 2005** at 2:00 PM EDT.

**General Discussion**

Volpe discussed the CRs implemented in the SAFER 4.8 release scheduled for 3 October 2005. The Release Notes will be posted to the CVISN Web site during the week of 26 September. XML Subscription processing of the T0028 transaction and new versions of the T0031 and T0022 transactions were implemented in the 4.8 Release. Volpe has volunteers to begin beta testing of the XML Subscription processing. Volpe is still seeking volunteers to beta test the new T0022 and T0031v2 transactions and would like to begin testing on September 27th. NE and OK offered to check and confirm via email if they can participate. Documentation will be refined during testing.

Volpe has designed the T0022 transaction in such a way that only recertified states will be validated against the new version. States not recertifying at this time will be processed by the old T0022 logic; there will be no impact on them. **Volpe would like all existing certified states to recertify for the new T0022 transaction by the end of the year. Please contact Volpe to schedule recertification.**

The recertification is to confirm that the uploaded data satisfies the new T0022 data requirements and the PRISM requirements, for those states that are enrolled in the PRISM program that send data via the T0022 transaction.

## CR Discussion

### Architecture CR 732 (SAFER CR 15)

**Synopsis:** Is there a requirement for carrier Out of Service information at the roadside when screening vehicles? If so, which roadside applications require it, what frequency should be provided, and in what form.

The ACCB determined that this CR was satisfied by ARCH CR 3115.

### Architecture CR 733 (SAFER CR 16)

**Synopsis:** Since SAFER was originally developed it contained a capability to process carrier and vehicle permit data in an "assumed" form and data content. Wisconsin requested that an XML permit transaction be included in a future version of SAFER.

The ACCB determined that this CR would fit into the Expanded CVISN realm under "better e-credentialing" and will remain open pending further analysis.

### Architecture CR 3013 (SAFER CR 139)

**Synopsis:** Standardization of data values in XML input transactions

Andrew Wilson discussed a new Summary Spreadsheet that Volpe developed based on the spreadsheet containing all of the states' comments. He proposed to consolidate today's discussion to include three main suggestions:

1. Take out leading and trailing spaces.
2. Allow leading zeroes in some fields.
3. Eliminate leading zeroes where the carrier\_id\_number is used.

### Architecture CR 3115 (SAFER CR 174)

**Synopsis:** Create T0031V2 transaction to send additional company information to CVISN states. This CR was discussed along with the SAFER 4.8 Release CRs.

### Architecture CR 3830 (SAFER CR 431)

**Synopsis:** Add the count of how many inspections in the last 24 months had the OS/OW field checked to the T0031.

This CR was created because the data requested from MCMIS was not available to be incorporated into CR 3115 for the October 3rd Release of SAFER.

**Architecture CR 3958 (SAFER CR 432)**

**Synopsis:** SAFER Web service issues.

It was determined that this CR should have been a SAFER CR for ACCB information only and not an Architecture CR.

**SAFER CR 427**

**Synopsis:** Oracle error message in the SAFER T0022 transaction log file.

This is a SAFER CR for ACCB information only.

**SAFER CR 435**

**Synopsis:** Develop a service to automatically post message on the SAFER web site.

This is a SAFER CR for ACCB information only.

**Action Items from ACCB Meeting 22 September 2005****Architecture CR 732 (SAFER CR 15)**

**Synopsis:** Is there a requirement for carrier Out of Service information at the roadside when screening vehicles? If so, which roadside applications require it, what frequency should be provided, and in what form.

Action Item: This CR will be closed and incorporated into ARCH CR 3115/SAFER 174.

**Architecture CR 3013 (SAFER CR 139):** Standardization of data values in XML input transactions

Action Item: Volpe will update the summary spreadsheet for clarity and post it to the listserv. The earliest possible implementation would be in the first quarter of next year. Volpe will update CR 131 in Release 4.8 to reflect IRP\_Fleet\_Number as Mandatory to correspond to the standardization spreadsheet.

**Architecture CR 3958 (SAFER CR 432)**

**Synopsis:** SAFER Web service issues.

Action Item: Close the Architecture CR.

**Action Item** (ongoing): Volpe will check to see which states are currently populating which data fields in the SAFER snapshots. This is an attempt to discover the reasons why certain snapshot fields are not routinely filled in.

John O'Hara reported on the results of the query run against the data that was uploaded via the T0022 transaction. A test database was used that contains about 80% of the data in the production database. John developed a spreadsheet that contains 31 columns corresponding to the states and data elements. This is the first step in discovering why certain fields are not filled in. John will add notes to the spreadsheet explaining the results. Volpe will post it to the listserv.

## **Items that the ACCB Recommended for FMCSA ECCB Approval**

### **Architecture CR 3115 (SAFER CR 174)**

**Synopsis:** Create T0031V2 transaction to send additional company information to CVISN states. Already approved and included in SAFER Release 4.8.

### **Architecture CR 3830 (SAFER CR 431)**

**Synopsis:** Add the count of how many inspections in the last 24 months had the OS/OW field checked to the T0031.

## **Items that the ACCB Disapproved**

None.