

**Minutes**  
**CVISN Architecture Configuration Control Board**  
17 March 2005 Meeting

**Attendees:**

Mike Pannone (AK)	Tammy Duncan (TX)	Brian Stankovich (Polk)
Keith Kennedy (CT)	Sharon Holland (UT)	Gary DeRusha (Volpe)
Chris Campbell (ID)	Tim Galbraith (WI)	Ed Roman (Volpe)
Terri Ungerman (LA, OK)	Linda Colby (WI)	Jingfei Wu (Volpe)
Joe Foster (MD)	Susan Pauls (WI)	Sandy Salazar (APL)
Barb Hague (MO)	Gary Lowe (WY, FMCSA)	Beth Roberts (APL)
Cathy Beedle (NE)	RJ Weibly (ACS)	Mary Stuart (APL)
Steve Trudell (NY)	Bill Guiffre (CSI)	

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 17 March 2005. The list of CVISN Architecture Open Change Requests (CRs) for Discussion was distributed to the ACCB members via email. The Architecture and SAFER 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 21 April 2005 at 2:00 PM EDT.

### **General Topics**

- Volpe posted the IRP Registration Maintenance PowerPoint presentation to the CVISN Web site under Documents/SAFER. It explains the rules behind assignment of the IRP carrier responsible for safety, how to record the correct entry on the IRP registration forms, and how that value relates to the Safety USDOT Number in the T0022 transaction (CVIS\_DEFAULT\_CARRIER value in the SAFER database).

### **CR Discussion**

1. **SAFER CR 139 (Arch CR 3013):** Standardization of data values in XML input transactions.  
Volpe looked at several key identifiers in transactions T0019, T0020, T0021, T0022 and

T0024 and presented an Excel spreadsheet to the ACCB that points out various data formats observed in SAFER. The key identifiers handle identification and account numbers in the input files and are stored as varchar2 as the data type in the database. Leading zeroes/spaces, trailing spaces and nulls are a common occurrence. It was mentioned that some states use leading zeroes as part of the number, such as IRP\_account\_number. Others use special characters in the License\_plate\_number to designate temporary authority. States suggested taking the spreadsheet back to their IRP folks for review in order to provide feed back to Volpe as to common data element usage or formatting needs. The spreadsheet was emailed before the meeting and will be posted on the CVISN Listserv. If anyone did not receive it, please let me know.

2. **PRISM CR 166:** Modify SAFER and PRISM programs that manipulate the IRP registration record's TH\_Indicator field so that only active vehicle records or inactive vehicle records whose SAFETY Carrier is under an OOSO are included on the PRISM Local Target File.

A PRISM requirement needs to be put into place such that a PRISM/CVISN state using a CVIEW needs to maintain the IRP Status Code and provide this to SAFER for all IRP records – **both** active and inactive. When a vehicle becomes inactive, the state will send it to SAFER with an inactive status code. The SAFER database will contain both active and inactive records, but only active records or inactive records whose Safety Carrier is OOS will be on the target file. LA asked about the timeframe for implementation because they do not currently send inactive data to SAFER. Volpe said that a technical announcement would be sent out about the change and when it will occur

3. **SAFER CR 50:** Review business rule for XML input transaction T0022  
The action item from the January ACCB meeting was for Volpe to post CR 50 to the list serv to solicit comments from the states and ask – Is there sufficient interest in this problem to warrant the effort it will take to implement this change?  
Comments from the listserv presented mixed feelings about CR 50 - WI expressed an interest in leading the ACCB subcommittee to discuss this CR in further detail. Volunteers are welcome to participate.

### **Action Items from ACCB Meeting 17 March 2005**

1. **SAFER CR 139 (Arch CR 3013):** Standardization of data values in XML input transactions.  
Action Item: Volpe will post to the ListServ the Excel Spreadsheet presented at the ACCB meeting that points out various data formats observed in SAFER. States are requested to review the spreadsheet and provide feed back to Volpe as to data element usage or formatting needs in their state that relate to their CVO business processes.
2. **SAFER CR 50:** Review business rule for XML input transaction T0022  
Tim Galbraith, Wisconsin Department of Transportation Program Supervisor – will establish and lead the Subcommittee to discuss this in more detail. Volunteers are welcome!
3. DJ Waddell (MD/APL): Data Semantics for Date Fields.  
Action Item: DJ will present a draft of data semantics specifications for date fields for use

with the SAFER interface certification process. Volpe endorsed the idea of adding semantic checks to the SAFER interface certification process and will review the draft upon completion.

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

1. **PRISM CR 166:** Modify SAFER and PRISM programs that manipulate the IRP registration record's TH\_Indicator field so that only active vehicle records or inactive vehicle records whose SAFETY Carrier is under an OOSO are included on the PRISM Local Target File.

### **Items that the ACCB Disapproved**

1. **PRISM CR 170:** FMCSA PRISM management is regularly requested by congress to provide statistics on the number of IRP credential denials ....  
After further analysis, Volpe withdrew this CR. The information requested will be maintained through a manual process.