# Minutes
# CVISN Architecture Configuration Control Board
## 17 February 2005 Meeting

**Attendees:**

| | | |
|---|---|---|
| Ray Russell (CO) | Kathy Comba (NV) | RJ Weibly (ACS) |
| Chris Campbell (ID) | Steve Trudell (NY) | Dan Coelho (Volpe) |
| Terri Ungerman (LA) | Bob Farnum (RI) | Gary DeRusha (Volpe) |
| Joe Foster (MD) | Laura Ellenbecker (SD) | Ed Roman (Volpe) |
| DJ Waddell (MD/APL) | Elena Gourneau (SD) | Andrew Wilson (Volpe) |
| Dennis Hult (MT) | Tammy Duncan (TX) | Jingfei Wu (Volpe) |
| Barb Hague (MO) | Tim Galbraith (WI) | Nancy Magnusson (APL) |
| Cathy Beedle (NE) | Susan Kavulich (WI) | Beth Roberts (APL) |
| John Casteel (NE) | Barry Larson (WI) | Mary Stuart (APL) |
| Beth Hartley (NE) | Susan Pauls (WI) | |

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 17 February 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 17 March 2005 at 2:00 PM EDT.

## General Topics

- SAFER Release 4.8 will be implemented on March 31, 2005. The release includes SAFER CR 138 that imposes constraints on transaction T0022. States will be responsible for correcting their data before uploading to SAFER. Any T0022 transactions having leading zeroes or trailing spaces in the SAFETY_CARRIER (CVIS_DEFAULT_CARRIER) field will be rejected by SAFER after the release date specified above. The same constraints will be extended to all transactions containing USDOT numbers for release 4.9.

- Release 4.9 (July) will include an XML subscription capability.  There are many options to be considered for implementation.  Volpe will describe a proposed approach within then next few months for discussion at the ACCB.

# CR Discussion

1. **SAFER CR 50 (Arch CR 2562):** Review business rule for XML input transaction T0022.

   Comments from several states generally supported the idea that the proposed change would reflect business practices in their states.  On the other hand, there were several states that currently follow the same business rules that SAFER has in place and opposed the idea.  It was inconclusive at this point whether it was necessary or desirable (or neither) to modify the SAFER rules.  Discussion was deferred until the March ACCB meeting.  More input is needed from States.

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.

   The relevance for CVIEW states is that the PRISM program is requesting that the implied commitment to maintain IRP status information be made explicitly.  **This CR requests that states agree to keep the status of the IRP vehicle records current by supplying an accurate IRP_Vehicle_Status_Code in the IRP transactions.  No additional programming is necessary.  The ACCB recommended expanding the audience to the IRP Departments and suggested that the states forward the CR information for comment, if appropriate.**

3. **PRISM CR 170:** FMCSA PRISM management is regularly requested by congress to provide statistics on the number of IRP credential denials, suspensions and revocations as a result of States implementing PRISM. To assist in automating this process, add three new IRP Vehicle Status Code values to the existing list of inactive codes outlined in the SAFER version 4.2 Interface Control Document. States shall be instructed to use these codes and upload to SAFER the vehicle status change whenever IRP credentials are denied, suspended or revoked due to implementing PRISM requirements.

   Some participants indicated that this could be a significant burden since some state registration systems didn't have the necessary data in a place where they could link it up to the vehicle data that they would be sending to SAFER.  These and other comments will be made more precise on the list serv.

4. **Architecture CR 3094 (SAFER CR 164):** Add a check constraint to SAFER for the value of IRP_weight_carried

   Volpe pointed out that SAFER release 4.9 will already make this a mandatory field whenever a jurisdiction is provided, which meets a significant objective of the CR.  The remaining significant issue is to block zero values.  The ACCB decided that this CR could be

incorporated into **SAFER CR 139 (Arch CR 3013):** Standardization of data values in XML input transactions and will be discussed at the next ACCB meeting.

## Action Items from ACCB Meeting 17 February 2005

1. **SAFER CR 138 (Arch CR 2954):** Recommend changing CVIS_DEFAULT_CARRIER into a field with mandatory left justification
   Action Item: Volpe will post a PowerPoint file to the CVISN Web site explaining the rules behind assignment of the IRP carrier responsible for safety, how to record the correct entry on the IRP registrations forms, and how that value relates to the CVIS_DEFAULT_CARRIER value in the SAFER database.

2. **SAFER CR 139 (Arch CR 3013):** Standardization of data values in XML input transactions.
   Action Item: Volpe will report the results of their analysis at next month's ACCB meeting.

3. **PRISM CR 166:** Modify SAFER and PRISM programs that manipulate the IRP registration record's TH_Indicator field...
   Action Item: **This CR was posted to the list serv on 2/15/05 requesting comments from the states. Please review and comment on this CR before the next ACCB meeting on 3/16/05. If appropriate, states should forward the CR information to IRP departments for comment.**

4. **PRISM CR 170:** FMCSA PRISM management is regularly requested by congress to provide statistics on the number of IRP credential denials …
   Action Item: **This CR was posted to the list serv on 2/15/05 requesting comments from the states as to whether or not they will use the three new IRP Vehicle Status Codes. Please review and comment on this CR before the next ACCB meeting on 3/16/05.**

   PRISM CR 166 and PRISM CR 170 were posted to assist the FMCSA PRISM Program satisfy some recent requests. They both pertain to the use of the IRP Vehicle Status Code field from the IRP Cab Card Input transactions sent to SAFER by XML and EDI. PRISM States are required to maintain all IRP Vehicle transactions in SAFER so that the programs can properly target all vehicles related to MCSIP carriers. The concept of maintaining those records with active and inactive status values in a consistent manner by CVIEW States needs to be discussed further at the next ACCB meeting.

5. 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

None.

# Items that the ACCB Disapproved

1.  **Architecture CR 3094 (SAFER 164):** Add a check constraint to SAFER for the value of IRP_weight_carried. Incorporated into Architecture CR 3013 (SAFER 139).