

Minutes
CVISN Architecture Configuration Control Board
19 May 2005 Meeting

Attendees:

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|----------------------------|-------------------------|-----------------------|
| Chris Campbell (ID/Iteris) | Alana Gourneau (SD) | Gary DeRusha (Volpe) |
| Terri Ungerman (LA, OK) | Tammy Duncan (TX) | Andrew Wilson (Volpe) |
| Joe Foster (MD) | Susan Pauls (WI) | Jingfei Wu (Volpe) |
| DJ Waddell (MD/APL) | RJ Weibly (ACS) | Nancy Magnusson (APL) |
| Cathy Beedle (NE) | Bill Guiffre (CSI) | Beth Roberts (APL) |
| John Casteel (NE) | Brian Stankovich (Polk) | Sandy Salazar (APL) |
| Laura Ellenbecker (SD) | Dan Coelho (Volpe) | Mary Stuart (APL) |

A meeting of the CVISN Architecture Configuration Control Board (ACCB) was held 19 May 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 **23 June 2005** at 2:00 PM EDT (note change in date!).

General Topics

- The next SAFER release has been postponed until the end of August to coincide with the MCMIS release. Idaho and possibly Wisconsin volunteered to help test the two CRs that will be included (T0031 XML subscription and T0022 revision). Gary DeRusha expressed a concern for PRISM states regarding the XML Subscription. PRISM states will have to receive all of the carriers in the T0031 to satisfy PRISM requirements. Gary will work with Jingfei on making sure PRISM states understand how to use it correctly.
- Architecture CR 2562 (SAFER CR 50), Review business rules for XML input transaction T0022. Representatives from APL, Maryland, Nebraska, South Dakota, Wisconsin, ACS and RL Polk have expressed an interest in being on the subcommittee. It was suggested that the subcommittee get together to discuss and review the current IRP business rules and report back to the ACCB. Additional IRP member jurisdictions are encouraged to participate. If

you are interested, contact Timothy Galbraith (WI) at timothy.galbraith@dot.state.wi.us or Mary Stuart (APL) at mary.stuart@jhuapl.edu.

- DJ Waddell (MD/APL) reported on recent progress in documenting data semantics and related syntax rules. He has edited the SAFER Interface Certification Procedure document to produce a draft that incorporates semantic constraints into the certification process, and has begun recording the few specific constraints already identified. He would like state CVISN leaders to work with their system administrators and business process experts to collect known relationships between data fields, universal business rules, common sense rules and “can't happen” or “must happen” constraints related to the meaning of various data elements in the XML transactions that they use. Please send results to DJ at richard.waddell@jhuapl.edu. The edited draft document will be sent to the Volpe team for review, and decisions will be made about potential additions to the SAFER Interface Control Document (ICD) and, perhaps, additional documentation of semantic constraints.
- Nebraska brought to Volpe's attention that a Carrier was inadvertently changed to “Cargo Tank Facility.” If a motor carrier operation is changed to “Cargo Tank Facility,” it should be deleted from SAFER. Volpe said that this was a MCMIS/SAFER reconciliation issue and that they would meet with MCMIS first before presenting to the ACCB. A CR will probably be written at a later date.
- Chris Campbell (ID) asked for the status on the last_update_date field not being populated correctly in the T0031 transaction. Volpe is researching the problem and will be creating a CR.

CR Discussion

1. **CR 3114 (SAFER CR 173):** Enhance T0032 transaction to include additional company information.

Volpe will check on the availability of the additional fields requested by WI. The CR was recommended for FMCSA approval.

2. **CR 3115 (SAFER CR 174):** Add Company OOS data to T0031 transaction.

Volpe has additional data fields that could be added to this transaction. They will update the CR and post it to the CVISN Systems Architect list serv for comment by the states. Architecture CR 3040 (SAFER 152) – Add Carrier OOS data to the carrier snapshot, and Architecture 2933 (SAFER 124) – New values for REIVEW_REASON_NOT_RATED were recommended for FMCSA approval late last year as a versioned T0031. It was suggested that both of these CRs be closed and incorporated into Arch CR 3115.

Action Items from ACCB Meeting 19 May 2005

1. **Architecture CR 3114 (SAFER CR 173):** Enhance T0032 transaction to include additional company information.

Action Item: Jingfei Wu (Volpe) will check to see if the additional fields requested by WI are available and contact Susan Pauls (WI) to let her know.

Architecture CR 3115 (SAFER CR 174): Add Company OOS data to T0031 transaction.

Action Item: Jingfei Wu (Volpe) will update SAFER CR 174 to incorporate the data fields from SAFER CR 124 and SAFER CR 152 and any other additional data fields to be included in the versioned T0031. Volpe will also change the Synopsis of the CR so it is not focusing on OOS data only. Volpe will post the updated CR to the CVISN System Architects list serv for comments to see if there are other data fields that states would be interested in adding to the T0031v2.

2. Mary Stuart (APL) will work with Tim Galbraith (WI) to set up a telecon for the subcommittee addressing Architecture CR 2562 (SAFER CR 50).

Items that the ACCB Recommended for FMCSA Approval

1. Architecture CR 3114 (SAFER CR 173). Enhance T0032 transaction to include company information.

Items that the ACCB Disapproved

None.