

OASIS TECHNICAL COMMITTEE

FORMAT OF AUTOMOTIVE REPAIR INFORMATION

Sub Committee 2
Architecture and Specification
Meeting 9th January 2003

These slides were updated during the meeting and provide a summary record of the items discussed

Agenda

1. Roll call and apologies
2. Review the design principles document (SC2-D2)
 - Recommend to send to the full TC for voting as a deliverable
3. Review the Architecture approaches document (SC2-D3)
 - Recommend to send to the full TC for voting as a deliverable
4. Demonstrations of existing information systems
 - Manufacturers
 - Independent publishers
 - Meta data demonstration
5. SC2-D4 Survey of existing data models
 - Consider template for survey
 - Consider list of candidate data models, assign responsibilities
6. Consider and agree Terms of Reference for production of
 - SC2-D5 Architecture and Specification
 - SC2-D6 Test suite

Attendees

1. John Chelsom
2. Achim Fricker
3. Dolf Lamerigts
4. Bernd Klaue
5. Carel Anthoni
6. Carine De Wit
7. Carlo Rosso
8. Dick Klein
9. Günther Freund
10. Karel Bukholczer
11. Peter Coombes
12. Peter Diettrich
13. Peter Engels
14. Ralph Mermagen
15. Richard Shorter
16. Sabine Spell
17. Thomas Chieux

Input

- SC2-D2
 - Design principles
- SC2-D3
 - Architecture approaches

Consideration of SC2-D2 and SC2-D3

- SC2-D2 and SC2-D3 were approved without modification and recommended to go to vote by the full TC
- Manufacturers stressed that the potential cost and time for implementation may prohibit a 'yes' vote
- John Chelsom will ask Paul Greening to address this issue in his instructions on the voting procedure
 - One possibility is just to vote as individual members of the TC, rather than going back to voting organisations
 - In reality, the only significant and public vote will be the one at the end of the project to adopt the final deliverables (ie the OASIS Specification)
- Richard Shorter commented that implementation of search meta data, using a common vocabulary would be much simpler than implementation of navigation
- It was agreed that a draft version of an Implementation Scenarios document would be circulated at the same time as the voting on SC2-D2 and SC2-D3
- It was agreed that we should allow two weeks consultation time before the vote, to address comments from member organisations, but that SC2-D2 and SC2-D3 would not be modified.

SC2 Meeting 9th January 2003

Slide 5

BMW OSS

- Peter Diettrich presented slides on the BMW OSS
- There are about 200 registered users of the system, of which about 50 are 'active'
- Application works with Java plug-ins
- OSS is a portal which also points to information held in other portals
- Payment is by credit card, with access only granted to 'authorised' users
- The slides are available as documents SC2-011 and SC2-012

SC2 Meeting 9th January 2003

Slide 6

GME Literature

- Bernd Klaue presented an overview of the GM Europe literature system
- TIS is a windows application working off CD – TIS 2000 is the Internet version
- Cost to produce in 16 languages is approx EUR 38m – EPC is EUR 10m
- Cost to dealers is EUR 1300 per year

Independent Publishers

- Günther Freund presented the Vivid system and used BMW as an example manufacturer
- Covers much of the same scope as the BMW OSS portal
- Cost to dealers is EUR 300 per year

Honda

- Dick Klein presented Honda's Maris system, which is available for the European market only
- It is similar in scope to the BMW OSS and covers the information available in the workshop manual
- Cost to dealers is EUR 800 per year
- Seven year plan to 'back-fill' historical data for two generations of each model
- Will continue to produce information on CD as well

Implementation Scenarios

- Ralph Mermagen presented three options for implementation scenarios
- These are available as document SC2-014 How to Use Meta Data
- JC discussed RSS (RDF Site Summary) which is a mechanism used for news syndication, which could potentially provide a model for scenarios 2 and 3
- Further information on RSS can be found at www.xmltree.com or <http://web.resource.org/rss>

Terms of Reference

- Agreed that the SC2 sub-committee should form a smaller working group to undertake the technical work on SC2-D5 and SC2-D6
- The initial members of this group (as discussed at the meeting) is
 - Achim Fricker
 - John Chelsom
 - Peter Diettrich
 - Ralph Mermagen
 - Richard Shorter
 - Dick Klein/Kit Stevens (representing technical experts in JAMA)

SC2-D4 Survey of existing data models

- This agenda item was not covered at the meeting
- Since then, it is recommended by the Programme Managers that this work be rolled into the work of the SC2 work group and included in the Terms of Reference to be circulated for that

Next Steps/Actions

- Consultation on SC2-D2 and SC2-D3
 - Time for feedback before a vote by the TC
 - JC to check with Paul Greening on the procedure for voting
- JC to Circulate Terms of Reference for SC2-D5 and SC2-D6
- Work will commence on the deliverables SC2-D5 and SC2-D6 within the next two weeks, with a report back to SC2 before the TC meeting in March
- JC to circulate the Implementation Scenario document SC2-014

Next Meetings

- Possible meeting on 12th or 13th March before the full TC meeting
- TC meeting is Friday 14th March at:
Toyota Motor Europe,
Avenue du Bourget 60,
1140 Brussels