

# OASIS TECHNICAL COMMITTEE

## FORMAT OF AUTOMOTIVE REPAIR INFORMATION

Sub Committee 2  
Architecture and Specification  
Meeting 18<sup>th</sup> December 2002

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

## Agenda

1. Roll call and apologies
2. Short statement on the purpose and objective of the SC2 sub-committee
3. Consider and agree the design principles document (SC2-D2)
  - Overall consideration of the document
  - Take input on changes or additions to the design criteria
4. Consider the Architecture approaches document (SC2-D3)
  - Add further options if proposed by SC2 members
  - Assess each option using the design principles
5. Consider the Terms of Reference for ongoing work of the SC2 sub-committee
  - Consider how we will approach development of the three remaining deliverables that have been identified for this sub-committee:
    - SC2-D4                      Survey of existing data models
    - SC2-D5                      Architecture and Specifications
    - SC2-D6                      Test suite

LUNCH (1pm to 2pm, provisionally)

CLOSE (no later than 4-30pm)

## Attendees

1. John Chelsom
2. Peter Diettrich
3. Peter Engels
4. Thomas Chieux
5. Dick Klein
6. Ralph Mermagen
7. Dolf Lamerigts
8. Guenther Freund
9. Christophe Guillaneuf

## Input

- SC2-001
  - Architecture and Specification – Overview
- SC2-D2
  - Design principles
- SC2-D3
  - Architecture approaches

## SC2 Sub-Committee

- Architecture and Specification
- The scope of this sub committee is to cover items 2 and 3 in the scope of the Charter for the Technical Committee:
  - 2. Determine the most cost-effective, lowest footprint distribution medium for vehicle repair information (e.g., the Internet, although other mediums will also be considered).
  - 3. Specify an information structure that is commonly supported, open, public, easy to understand (for both people and computers) and accessible (e.g. XML, although other mediums will also be considered).
- This sub committee will produce the main technical deliverables to match the requirements specification produced by SC1 Use Cases and Requirements.

## SC2-D2 and SC2-D3

- We considered both these draft deliverables, made amendments and agreed on version 2 (both were at version 1 previously)
- Version 2 of each will be circulated to the SC2 members for comment prior to the meeting on 9<sup>th</sup> January
- Specifically, it was agreed that the meta data approach is the one that should be adopted for technical development by the SC2
- We will aim to recommend on 9<sup>th</sup> Jan both deliverables for voting on acceptance by the TC

## Further Work of SC2

- The further work required by the SC2 was identified as follows:
  - Drafting of technical specification of the meta data standard
  - Develop descriptions of implementation scenarios
  - Work on metrics for implementation (maybe an SC1 activity)
  - Develop test suite
    - Will be done in conjunction with reference implementations

## Next Steps

- Programme Managers will
  - Circulate updated version of SC2-D2 and SC2-D3
  - Circulate template for SC2-D4
  - Circulate samples of similar OASIS TC specifications
  - Circulate draft Terms of Reference for the next set of deliverables

## Next Meetings

– SC2 - 9<sup>th</sup> January 2003 (venue TBA)