

**ASMWG Meeting
Australian Aerospace, Melbourne.
21 May 2010**

Attendance:

Steve Grant	Boeing Defence Australia (Industry Co-Chair)
AJ Wilkinson	Absolute Data Group (ASMWG Secretary)
Carl Sarelius	BAE Systems
Kevin Spink	Boeing Defence Australia
Julie Potts	Australian Aerospace
Philip Sykes	Australian Aerospace
Alan Wishnia	Raytheon
Garry Kennedy	GHD
Leslie Smith	GHD
David Wilson	Dept of Defence – MRH90
Rene de Koning	Dept of Defence – LEA TDC – Tech Pubs
Ian Culley	Dept of Defence – CSSSO
George McDougall	Dept of Defence – HQ 16 AVN BDE
Vince Broady	Dept of Defence – DMO GTESPO
Paul King	Dept of Defence – DNPS (Navy)
John Dawes	Dept of Defence – DMO LSD Land 121
Darrell Moffitt	Dept of Defence – ARH Project Office
Monica Turcu	Dept of Defence – DMO LSD Land 121

Appologies:

Rob Hyde	DS Techwrite
Dennis Wood	DS Techwrite
David Lowe	Inmedius

Opening Address:

Meeting opened at 09:00 by Steve Grant.

1. Previous minutes

Minutes from 26 November were reviewed and action items were reviewed with an explanation of the outcomes.

2. Charter and Purpose of the ASMWG including the Terms of Reference

The ASMWG Terms of Reference were opened for review. It was agreed that they will not be amended to alter the role of the ASMWG. See the attached terms of reference.

It was agreed however to include in the Terms of Reference that the ASMWG and Defence will jointly work to develop a set of Business Rules that are based around a three tier method of development. See S1000D Version 4.0 Chapter 2.5.1 Figure 6 for an example. Ian Culley agreed to share a base set of Business Rules that he has developed with the ASMWG as a base for the development of the document.

It was also agreed that Defence and Industry will work together on stylesheet development (XSLT's) for a common look across all of defence. This was agreed to by Army and Navy representatives but a consulting process will need to be done with the Air Force as they had no representation. All conversation was focused around electronic media and no formal decision was made in relation to the continuance of printed publications.

Julie Potts has offered to hold a Business Rules review meeting at Australian Aerospace at a date to be decided. This date will be decided once Ian Culley has had a chance to send out the draft BR's and everyone has had the chance to review them. General consensus is to have the meeting sooner rather than later.

The ASMWG was also informed that Mr John Olds is about to re-write DEFAUST 5000. Once there are published chapters, they will trickle through to the Navy Website. The website address is:

http://www.navy.gov.au/Publication:Maritime_Materiel_Requirements_Set

It was agreed that the XSLT stylesheet's that have been delivered for the Vigilare program from Boeing will be the baseline for the development for the required styles for IETP.

3. Re-organisation of the ASMWG

A proposal was put forward to the ASMWG to review the structure of the organisation. It was agreed that an organisational restructure was required and to change the names of the Air \ Land \ Sea etc Working Groups to Maritime, Land, Air, Technology and Training Representatives as a better reflection of the roles to be performed. The Explosive Ordinance WG was dropped and the Training Representatives was created. There is now the provision to have 2 members for both defence and industry so there is no 1 silo of knowledge and the ability to mentor new members who are both new to S1000D and the ASMWG is possible. The main name change was from Sea to Maritime so that the land based support systems were not lost in name.

It was suggested that Mr Steve Nicolls from Army Doctrine at Puckapunyal be contacted to see if he or one of his staff may want to sit in as a training rep for Defence.

3 New task teams have been stood up. They are for Business Rules, Stylesheets and development of an IETP Data Item Description document. These have initial points of contact and have due dates set for tasks. This is to start the joint development of the required documents.

4. Nominations for Vacant ASMWG Positions

A great response was received from all attendees to the filling of the vacant positions. Please see the attached organisation chart. The ASMWG is still requiring a Defence Co-Chair to be nominated by defence.

5. Updates from S1000D Working groups and task teams if anybody is participating on them:

AJ gave a brief update as to what happened at the AIA Tech Pubs Conference in Clearwater Florida, 6 \ 7 May 2010. This was also covered in his presentation at DefDoc 2010. Advised that work is in progress for the release of version 4.1 in early 2011.

6. Individual company updates on S1000D

Boeing:

US:

- S1000D is being tested/trialled for AWACS and C17 Programs (US Air Force only).
- AWACS has already delivered data in this format.
- Developed tool that successfully converted S1000D version 3.0 to 4.0.
- Using SDL (formerly XY Vision) and Arbortext as the software solutions.

AU:

- Conversion trail from ATA iSpec to S1000D carried out, with a view to offering to S1000D to AEW&C Customers
- Vigilare is being delivered in S1000D
- Land 121 activities in conjunction with Thales is looking at delivering S1000D
- S1000D requested in the United Arab Emirates Air Defence System RFT.
- Same issues with Training and customer not understanding S1000D
- Integration with LSAR under investigation
- Using Arbortext and R4i Product suites for Vigilare and the same solution as the US for other programs

AusAero:

- Issues with consistency of products
- Using HYPERSTE\ISO Draw\Coreel Draw\Arbortext\R4i\Xindoc
- Issues with loading ISO Draw on Tablet PC's

- ARH has transitioned to sustainment
- They are trying to tidy the IETP structure and Data Module Breakdown
- Looking at translation services
- Added extra linking functionality to XSLT's

ARH

- IETP is very good
- End user is happy with the end product

Land 121

- CIOG is the Stakeholder
- Looking for a host for the IETP and CSSSO is best option.
- Long term goals, they are looking at TeamCentre as the TDMC. Refer to the land systems presentation from DefDoc 2010
- There are issues with getting access to the ISO Draw and View on the DRN. It has been deemed that even though Defence have a corporate license, it is for use by ARH only.

BaE Systems

- No current projects
- Using Adobe FrameMaker and MS Word

GHD

- Starting up brand new.
- They are not an OEM so setting up is difficult.
- No tool sets as of yet.

Navy

- LHD and AWD will be delivered using S1000D
- Also looking forward to the Submarine replacements
- They recognise that they are now Data Managers and not content creators.
- Navy Technical Publications Section is supportive of LHD and AWD publications being delivered using S1000D
- Also looking forward to the Submarine replacements
- With regard to technical publications Navy is primarily the end user and Technical Regulatory Authority and not content creators or content managers.

Vigilare

- NorthROC OT starts in June
- Maintainers are using IETP's in training
- CSSSO Hosting R4i Viewer

CSSSO

- Can host proprietary IETP's over CITRIX
- R&D team reduced from 9 people to 1 person
- CSSSO has a change in focus

16 AVN BDE - George McDougall

- Working with 2 types using S1000D on both. MRH \ ARH

- ARH Aircrew Manual left in legacy and MRH is IETP. Both are extremes and is looking for a middle ground.
- Would like to convert all legacy to electronic.

Raytheon – AWD Alliance

- AWD project is in S1000D
- Getting many types of document delivery
- Trying to figure out best way to deal with legacy data
- Using S1000D for AU created manuals
- Lacking experience
- Get IT involved at an early stage of the project
- Have ITAR issues that need to be dealt with

ADG:

- Working on some legacy data conversion projects for non S1000D
- Have recently completed implementation of S1000D project in the US for a maritime program.
- Awaiting to hear back about a few other projects.

7. General Business

Mr Dennis Wood raised a concern that the AusTechPubs website was being under utilised and questioned the validity of keeping the pages open. It was agreed that it is a good website and we wish to keep it going. Steve Grant will notify Dennis of the desire to keep it open.

8. Action Items

- 1) Ian Culley is to provide the draft set of Business Rules by Wednesday 26 May for dissemination to the ASMWG via the secretary.
- 2) AJ to disseminate Business Rules to ASMWG. – **Complete**
- 3) AJ to supply IETP DID TT with the excel version of the S1000D functionality matrix. – **Complete**
- 4) Steve Grant to notify Mr Dennis Wood of the desire to keep the AusTechPubs website active. – **Complete**
- 5) Julie Potts to organise a meeting room at AusAero for a Business Rules review towards 1 July 2010. Dates are to be confirmed
- 6) AJ to update organisation chart – **Complete**
- 7) AJ to update terms of reference to include joint development and maintenance of Business Rules and Stylesheets. – **Complete**

9. Closing:

Next face to face meeting will be at Australian Aerospace for the Business Rules Review. Dates TBA

Next TELECON will be as required.

Closed @ 15:10