ASD Overview

Carl Wilén
Saab AB
ASD Mission

Enhance and support the competitive development of the Aeronautics, Space and Defense industry in Europe

- Represent the European industrial sector to promote its interests and ensure high priority for this sector in European public policy and develop common positions
- Offer a single point of contact between this industry sector and relevant stakeholders in the European institutions
- Facilitate the development of SMEs and the Equipment sector
- Promote international cooperation, lead the dialogue with other international associations and organizations and represent the European Aerospace and Defense Industry

SME – Small and Medium sized Enterprises

Represents 30 associations in 21 countries

Over 160 € billion turnover
Over 2000 companies
Over 780,000 Employees
The development of the **Suite of S-Specifications** is the most important activity within the PSG.
Organizational structure
Suite of S-Specifications

- ASD - PSG
  - Product Support Group
  - ILSSG
  - ILS Specifications Group

- AIA
  - Product Support Committee

The ILS Spec Council

- The SX0001 Steering Committee
- The S2000M Steering Committee
- The S3000L Steering Committee
- The S4000M Steering Committee
- The S5000F Steering Committee

The Data Model and Exchange Working Group
History of S1000D
1984

- Seven ASD countries and MoD customers started the development of an international Specification for Technical Publications to harmonise all their national and international specs into one common "Western" specification.
The S1000D "Goal" 1985

Background

- Inaugural Meeting of Augmented Documentation Working Group (ADWG) January 1985

- Agreed that AECMA and military representatives would work jointly to:
  
  "Harmonize national military technical publications specifications with the aim to establish one European and/or "Western" specification in view of cost reductions of multinational programmes taking into consideration existing international specifications"

- Companion document to AECMA Specification 2000M
  
  (Now ASD S2000M)
The S1000D "Goal" 1985

Background

Influencing factors:

- Most future major programmes will involve Multinational cooperation
- Tech pubs source data for such programmes will be prepared under work share arrangements
- Efficient work sharing only possible if a common standard is used for data preparation (CSDB)
- Costly rework of CSDB data during preparation of national manuals should be avoided
- Automatic assembly of manuals (or information) from CSDB should be possible
The S1000D "Goal" 1985
1989
• First release signed at Le Bourget Air Show

2001
• AIA - ASD - US tri-Service - European DoDs/MoDs start to co-operate on further developing Spec1000D
  – from Change 8 (1.8) to Issue 2.0 and onwards

2003
• MoU between AIA and ASD signed
• AECMA Spec 1000D becomes S1000D™
• Release of Issue 2.0 - Includes Air – Land – Sea

2006
• ATA (civil aviation industry) decides to go for S1000D
• MoU Between ASD-AIA-ATA

2007
• First civil aviation adopted version (Iss 3.0) of S1000D available
The men and women behind the spec

(at least some of them)
Some of the oldtimers

Hans Wittmer /Ferry Berendi

Roberto "O sole mio" Rossi

Dennis Hoyland /Mike May

Pierre Larroque/Carl Wilén
/Herman Vicinius/Jean-Louis Fauchier
... they came from many countries and cultures ...
... with different interest.
It has been tough times ...
... passion ...

... French passion!

... Scottish passion?
... and real love
Some did exclusive shopping ...
... but most of the time it was hard work ...
... and finally (almost), some revelations ...
The production center

The Texas editorial office and distribution center
The production center

The Texas editorial office and distribution center has now moved further south.
but, our Editor-in-Chief is still the same
"I wonder if you can help.

I am preparing a presentation on use of AECMA S1000D in the preparation of Technical Publications from a CSDB. I am looking for some introductory material and I wonder if you had any bullet points as to the history of the S1000D specification such as why it came to be produced etc.

...

Hope you can help.

Thank you.

Paul Haslam
Ten On Eleven Ltd"
The rumor that this special edition was ever published is strongly denied. Denny has never been on the moon.
The Steering Committee has never tried to finance their work by printing their own money. All work is still voluntary.
The attempt to put S1000D on the Arabian market by using international media ...

... was never launched.
and finally
Thank you all for listening and for the 26+ years in the fantastic community!
Thank you!

What’s next?
What will be in Issue 4.1?

Mr. Paul Haslam
Production and Publishing WG

Ms. Kim Willmott
Electronic Publication WG