



Host (on behalf of ASD):



ADS is the Premier Trade Organisation for companies in the UK Aerospace, Defence, Security and Space Sectors.

S1000D in Dutch defense projects

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Company/organization: Netherlands Ministry of Defence

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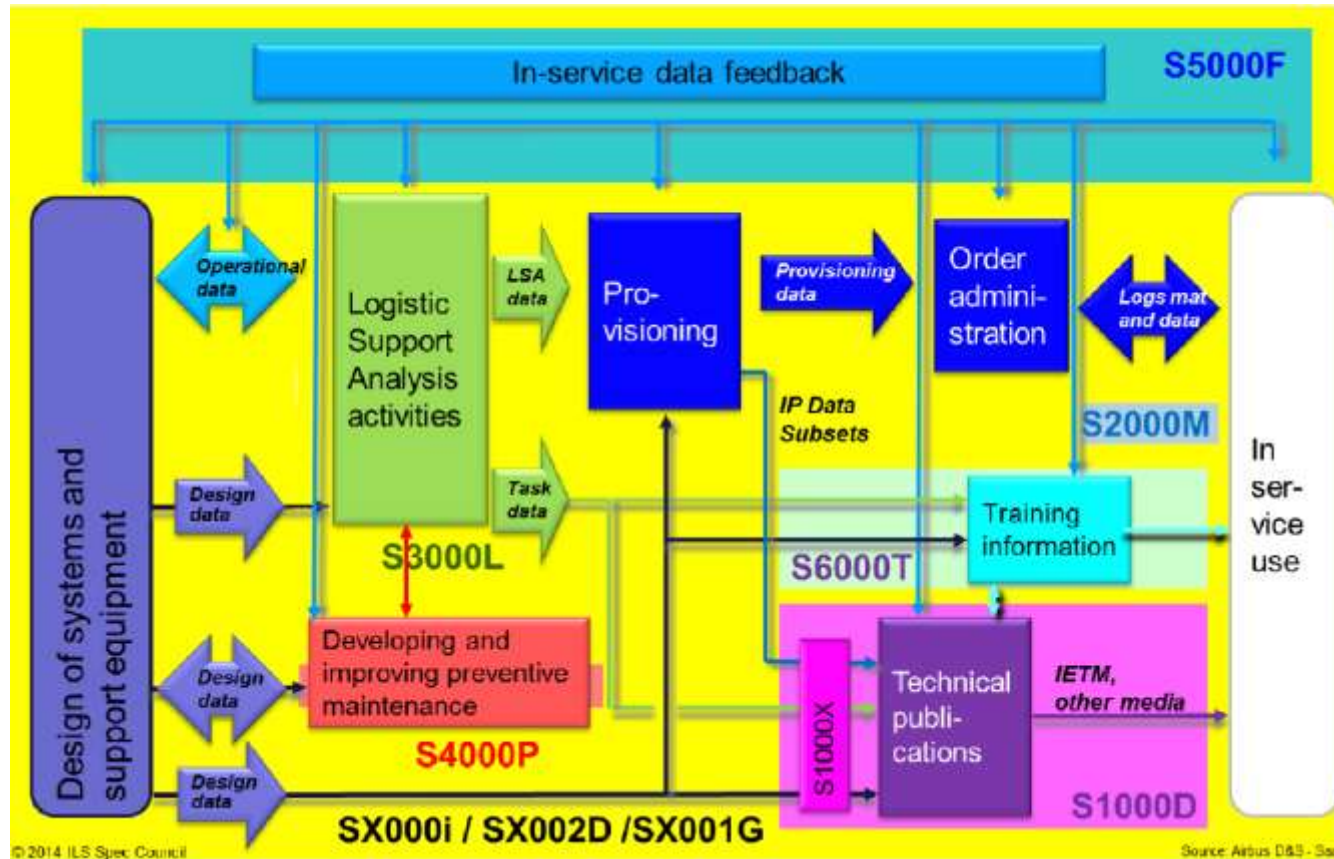
Presentation

- Why is S1000D important for NL MoD?
- The Netherlands ILS/S1000D platform

Why is S1000D important for NL MoD

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S1000D is part of the ASD/AIA S-Series ILS Specifications

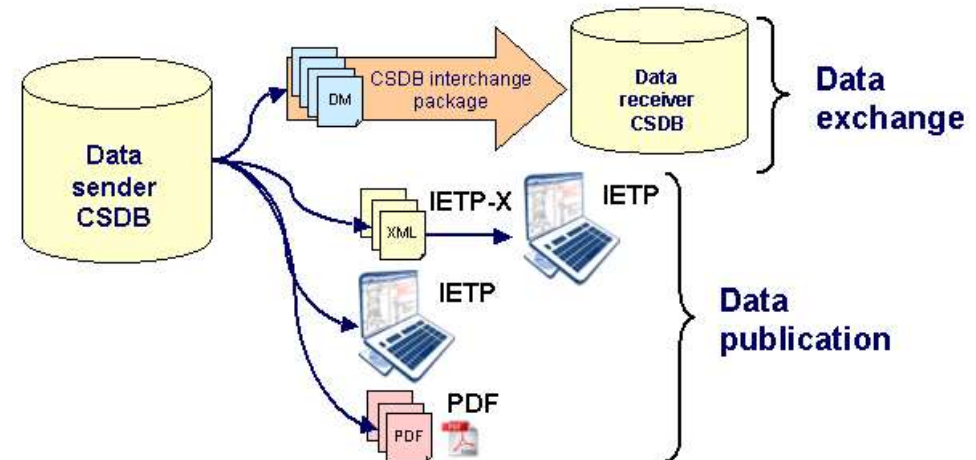


Why is S1000D important for NL MoD?

NL MoD supports the S1000D Council mission

Mission

- S1000D is a forward-looking, modular, platform-neutral specification utilizing standardized data structures and business rules to enable the global user community to optimize reuse and interoperability of technical information.



Why is S1000D important for NL MoD?

Saving costs on generating information by

- preventing duplications and reusing information;
- more economic support planning;
- cheaper deliverable publications;
- using a uniform standard for all project participants;
- using a standard format for data exchange;
- anticipating future developments;
- enhanced interoperability

Why S1000D?

- It is a widely used specification.
- It is developed by the users.
- It uses a wide range of other standards.
- It is interoperable between other standards and disciplines.
- It provides a standardized format to interchange the information.
- It delivers high quality output with lower life cycle costs.
- It has proven its value in many different fields, by many different organizations for many projects.

Why is S1000D important for NL MoD?

S1000D within NL MoD (major systems)

Air

- NH90
- Cougar AS532U2 (metadata iaw S1000D)
- ..
- New systems / Update programs

Land

- Boxer, Kodiak, Leopard engine, PzH2000, CompatriotCP2
- ..
- New systems / update programs

Sea

- New systems / update programs

Note:

S-Series ILS Specs (S1000D, S2000M, S3000L...) are requested in RFI/Q's as preferred data exchange specifications for new systems / update programs



The Netherlands ILS/S1000D platform

The Netherlands ILS/S1000D platform

The need for a Netherlands ILS/S1000D platform

- With a growing number of S1000D projects in NL there is a need to join forces with OEM's, service and software suppliers and NL MoD in a NL ILS/S1000D Interest Group.
- Similar interest groups exist in other countries:
 - US (USSG)
 - Scandinavian countries (NUG)
 - Austria and Germany
- A NL S1000D Interest Group could be represented in the S1000D Steering Committee by NL Industry- and MoD representatives (e.g. submittal of S1000D Change Proposals)

The Netherlands ILS/S1000D platform

Candidate issues to be discussed

- NL MoD Business rules
- Share Lessons learned
- Training and familiarization with S1000D
- Compatibility and differences between issues -> impact on programs
- Common viewer for different projects
- Information tracking with ERP for higher level requirements
- Interoperability
- Integration and harmonization with other standards
- A concrete list of products will be drawn up and then these products will be collectively prepared such as:
 - Business rules decisions;
 - Guidance document;
 - Style sheets;
 - ...

The Netherlands ILS/S1000D platform

Status

- 24 September 2019: NL S1000D stakeholders have agreed to establish the NL ILS/S1000D platform
- 11 October 2019: Draft Terms of Reference completed
- November 2019: First meeting expected in November

Thank you

for your attention!

Questions?



Ministry of Defence

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