

ASD Key Note

Interoperability will require Standards and Specifications

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Interoperability will require Standards and Specifications

Agenda

ASD – AeroSpace and Defence Industries Associations of Europe

Cassidian

Interoperability will require Standards and Specifications

Summary



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About ASD

The [AeroSpace and Defence Industries Association of Europe](#), ASD, represents the aeronautics, space, defence and security industries in Europe in all matters of common interest with the objective of promoting and supporting the competitive development of the sector. ASD pursues joint industry actions which require to be dealt with on a European level or which concern issues of an agreed transnational nature, and generates common industry positions.

ASD has 28 member associations in 20 countries across Europe. In 2010 over 2000 aeronautics, space and defence companies in these countries employed more than 700.000 people and generated a turnover of almost €163 billion.

The President and the Chairman of the Council of ASD for 2010-2011 is Mr Klaus Ebherhardt, CEO of Rheinmetall.

The Secretary General of ASD is Mr Michael von Gizycki.

The ASD Secretariat is based in Brussels with an Office in Paris.

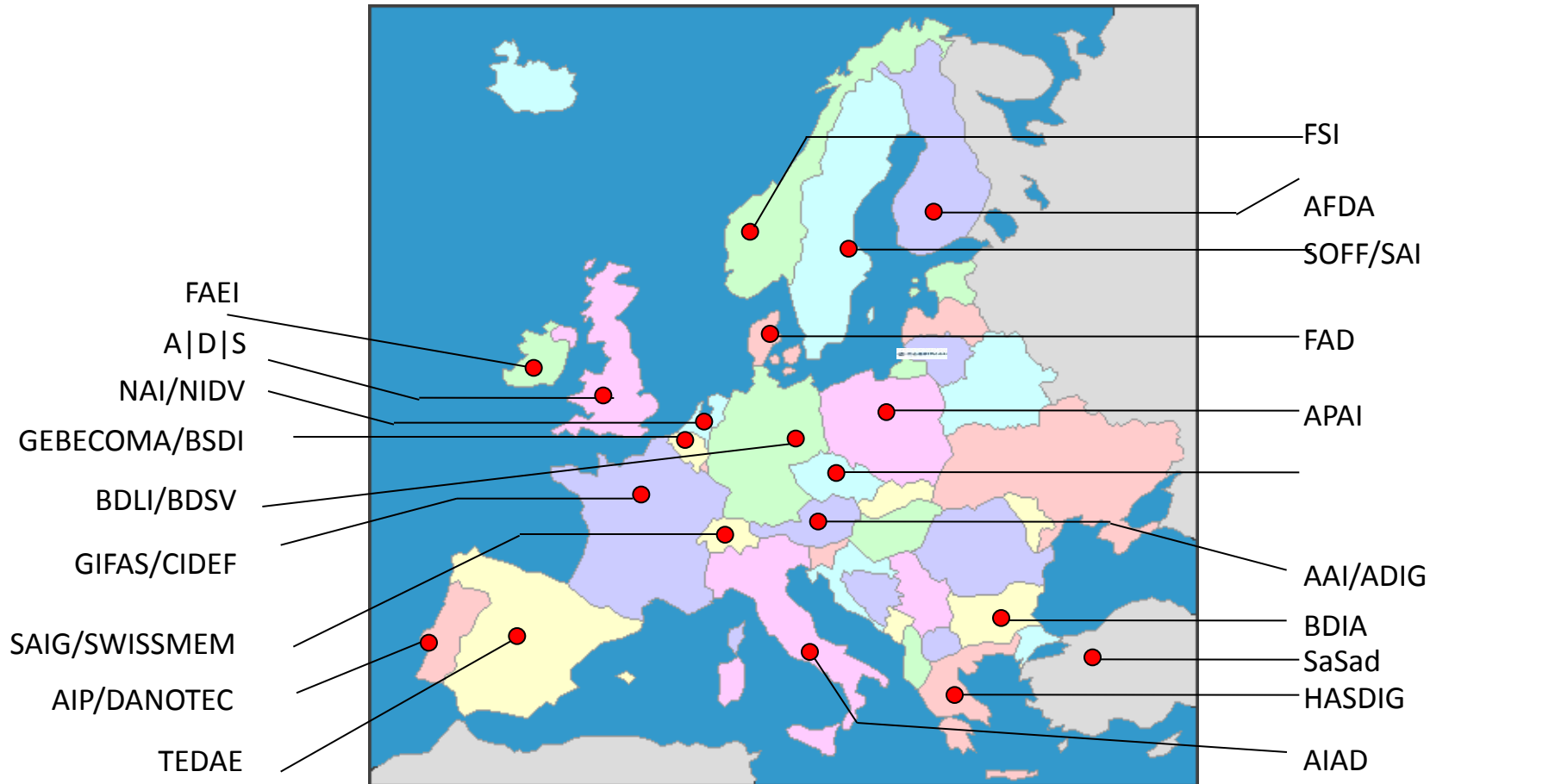


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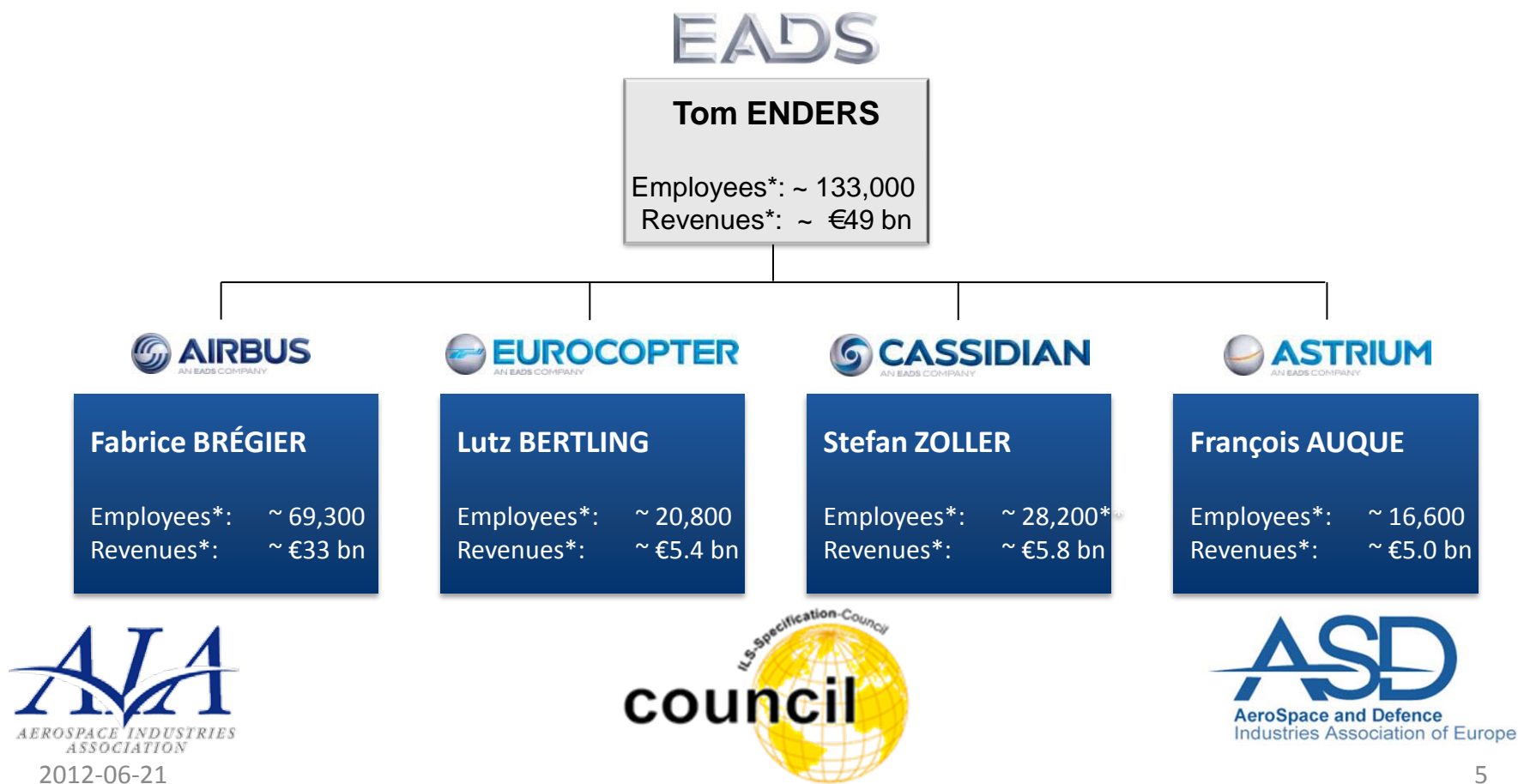
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Cassidian

Is one of the four pillars of EADS (European AeroSpace and Defence Systems). Standing alongside Airbus, Astrium and Eurocopter, we benefit from the **strength** and **synergies** of our co-Divisions, and contribute to the overall success of the Group.



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Cassidian Customer Support – Supported Programs



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Cassidian Customer Support - Setups

Programs:

We are supporting Combat A/C / Transport A/C / Training A/C / Mission A/C / UAV

International customers:

We are supporting international customers and international management agencies, like:



Spain



Germany



France



Austria



International team:

We are a tri-national team with different national regulations and different logistic footprints in supporting the national customer



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Interoperability will require Standards and Specifications

- Support in cooperation
- Support as industrial partner
- Support different processes
- Support different programs
- Support on site
- Support

Need of Standards and Specifications

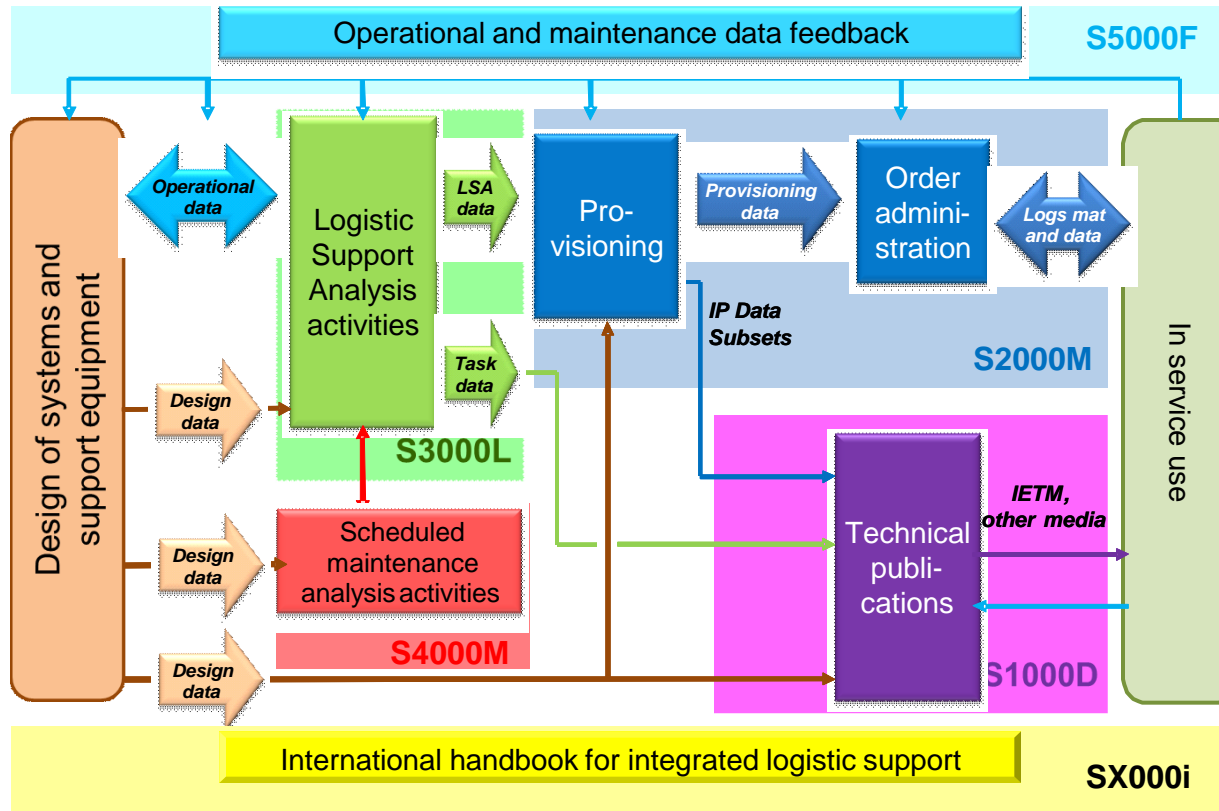


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Interoperability will require Standards and Specifications

ILS Specifications for our core business



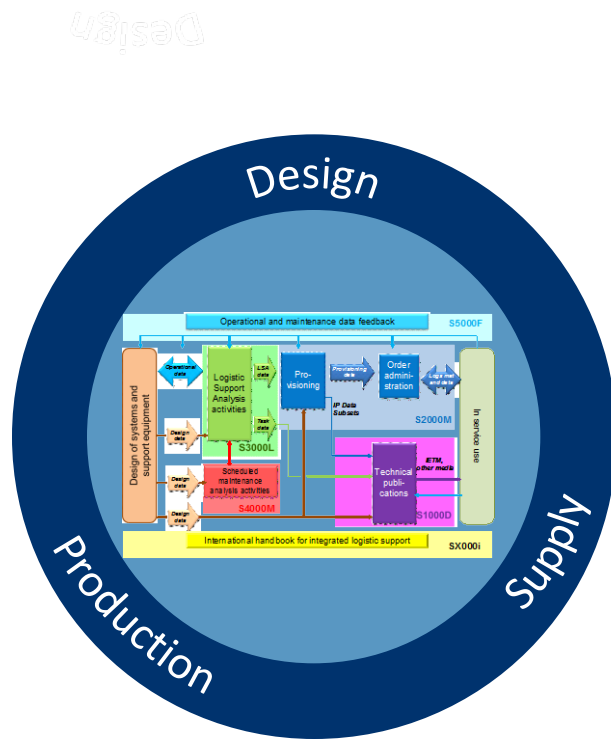
affordable ILS products embedded in the Life Cycle



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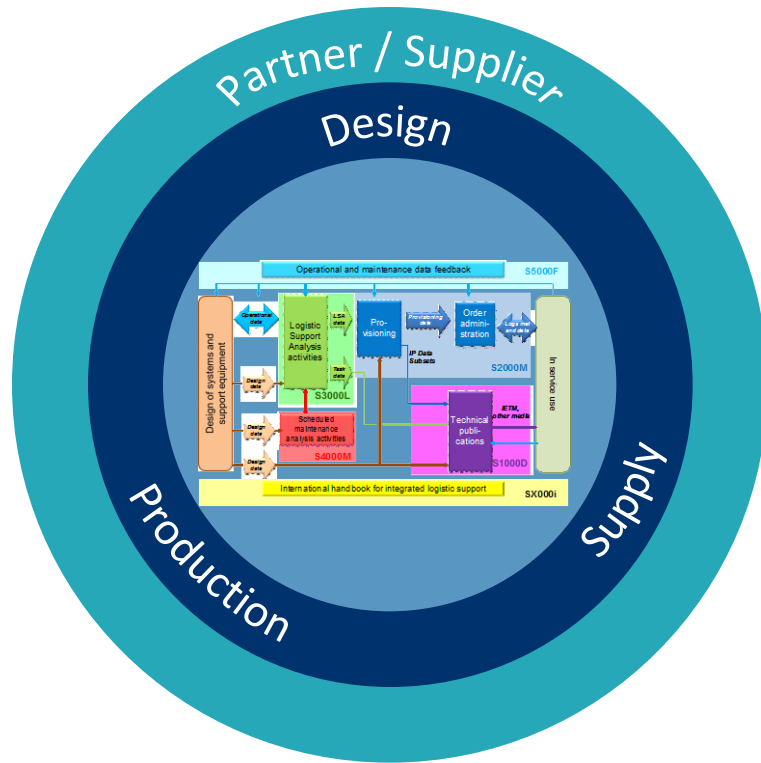
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Design, Production, Supply

- To address ILS as part of a PLM approach.
- Design to service (e.g, maintainability)
- Design influence to service costs

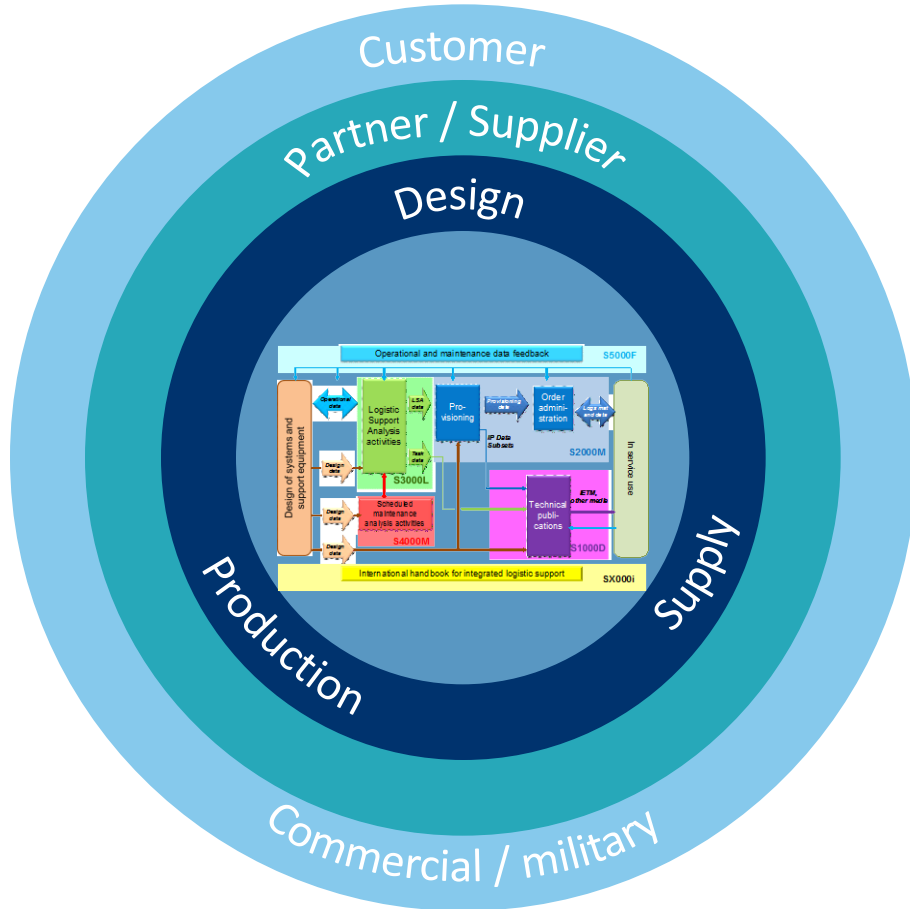
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Partner / Supplier

- Worldwide cooperation network
- Integration of ILS Products on basis of ILS Standards and Specifications
- Reduced integration workload

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Customer

- Decreasing budgets generate a demand for cost effective and affordable life cycle solutions.
- Availability and Performance on top of the ranking
- Different requirements (commercial/military)
- Collaboration of nations in operation
- Feedback data from operation are key business information

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Conclusion

- Worldwide co-operation to develop and maintain standards & specifications is a “must”. Also invite new aerospace countries.
- Broadening adaption of and facilitating the use of specifications by making easy access, easy to implement and contradictable.
- Enabling innovative support for “new services” (Condition Based Maintenance, Flight Hour Support, ...).
- Tougher home markets, will increasing global competition.

Without Standards & Specifications we will not succeed in global markets.

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