

## A charter for the promotion of technical data interoperability

### ***Introduction***

This charter takes its lead from the ASD's overall mission, which is to be a central intelligence hub for Aerospace, Defence and Security Industries, where in anticipation of their needs, ASD contributes to shape policies for the benefit of European industries and in the collective interest of its members. A key policy to support this mission is the promotion of technical data interoperability.

### ***Rationale, Business challenge***

The Aerospace and Defence Industry is characterised by a small number of large prime contractors, a global marketplace, a large global supplier network shared among primes and other industries. The consequences is the need to manage design, product and service information throughout the product lifecycle, including rigorous configuration management and the long term retention of information, where the data is 'created once and used many times'.

To face this challenge, the A&D Industries need a coherent open standards-based approach that allows the secure sharing of data and models, with partners and suppliers across a global support network. It requires collaborative efforts to ensure and validate the implementation of those standards by vendors.

### ***Vision***

The ASD vision of through life-cycle interoperability is that 'All players of the global aerospace value network will be able to share digital information securely throughout the life of the products and services'.

### ***Implementation***

The European Aerospace and Defence Industries intend to support ASD as the voice of the industry in regards to technical data interoperability challenges and solutions.

ASD is to act as the European high level advisory body to identify, select and recommend Aerospace and Defence Through life-cycle interoperability mechanisms and enabling standards for adoption by the industry.

[Signature on file] Jan Pie, ASD Secretary General, January 2017

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