



BoostAero

Global e-supply chain standards for Aerospace&Defence Industry

The Digital is a key success factor for main aerospace programmes. The digitalisation of the exchanges is a major improvement opportunity for the competitiveness of the aerospace sector. Aerospace main OEMs have thus chosen to deploy supplier portals based on Internet technologies, enabling a simple but comprehensive integration of their supply chains.

To avoid that each OEM develops proprietary formats for their supplier portals, leading to increased development costs and to heterogeneous solutions which would be difficult and expensive to integrate for the suppliers, aerospace industrial companies and Exostar have teamed up with the GIFAS, to get, through the BoostAero project (<http://www.boost-aero.com>), a common set of standards for the industry. This task under the responsibility of the AFNeT has involved the main international Aerospace&Defence actors *

These standards have been established following the best international practices for standardisation, and cover exchanges between customers and suppliers in the supply domain (delivery forecast, call-ups, orders, shipping notices...).

They will probably also cover the exchanges between defence customers (defence agencies) and industrial companies, currently covered by the Spec 2000M standard.

The Business Requirement Specifications have been submitted to the international standardisation instance UN/CEFACT (UN) by GIFAS, ASD (European AeroSpace and Defence association) and AIA (Aerospace Industries of America association).

BoostAero standards have been delivered and validated in 2005, and are available for Aerospace & Defence companies who want to exchange commercial documents with their trading partners, and for A&D suppliers who are imposed the Boost-Aero standards by their customers. They are used since January 2006 by a growing number of companies.

A non profit International BoostAero Association has been created in May 2006 by 5 Founding Members (Dassault Aviation, Exostar, GIFAS, Safran Group, Thales Group) with the mission to support Aerospace & Defence business processes by related BoostAero standards (business processes, documents, data dictionaries, and IT framework).

A Consultative Committee representing the major Aerospace and Defence Industries (ASD, AIA, Airbus, Boeing, ...) will provide strategic advice and recommendations to the BoostAero International Association.

All companies that want to establish digital e-supply chain relationships with their suppliers relying on Aerospace & Defence international standards are invited to join the BoostAero Association, either as Active Members (with influence upon the evolution of the standards) or Non Active Members.

Pierre Faure, BoostAero International President



About BoostAero Association :

Information, membership conditions, reference documents upon standards :
<http://www.boostaero.com>

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