

S1000D

  
ATA e-BUSINESS PROGRAM

  
AEROSPACE AND DEFENCE  
INDUSTRIES ASSOCIATION

 ASD  
AeroSpace and Defence  
Industries Association of Europe



ATA e-BUSINESS PROGRAM

# Overview

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ATA e-Business Program



*S1000D User Forum 2012*  
*June 18-21, 2012*

# Administered by Airlines for America

- Airlines for America (A4A) - formerly Air Transport Association (ATA)
  - Not-For-Profit Trade Association
  - Based in Washington D.C.
  - Founded 1936 by 14 airlines
  - Address non-competitive issues
  - Membership:
    - 8 Passenger Carriers
    - 3 All-Cargo Carriers
    - 1 Associate/International Airlines
  - 90% Cargo/Passenger Traffic in the U.S.

# ATA e-Business Program

- International standards program
- Membership open to the world's airlines, suppliers, repair agencies, solution providers, etc.
- Neutral/Consensus-based
- Not-for-Profit
- Membership
  - 111 Member companies
  - 600 Individual volunteers
- Vision, mission, strategy and goals

# ATA e-Business Program History

- Beginning – late 1950s
  - Spec 100 – Technical Data Standards
  - Spec 200 – Materiel Data Standards (IBM Punch Cards)
- Standards Evolved and Expanded
  - Changing business needs
  - Technological advances
- Today
  - Broad list of standards and data definitions
  - Long list of adopters
  - Standards deeply embedded in industry systems and processes

# Vision

To be an agile, cost effective, global commercial aviation industry enabled through effective and efficient information sharing.

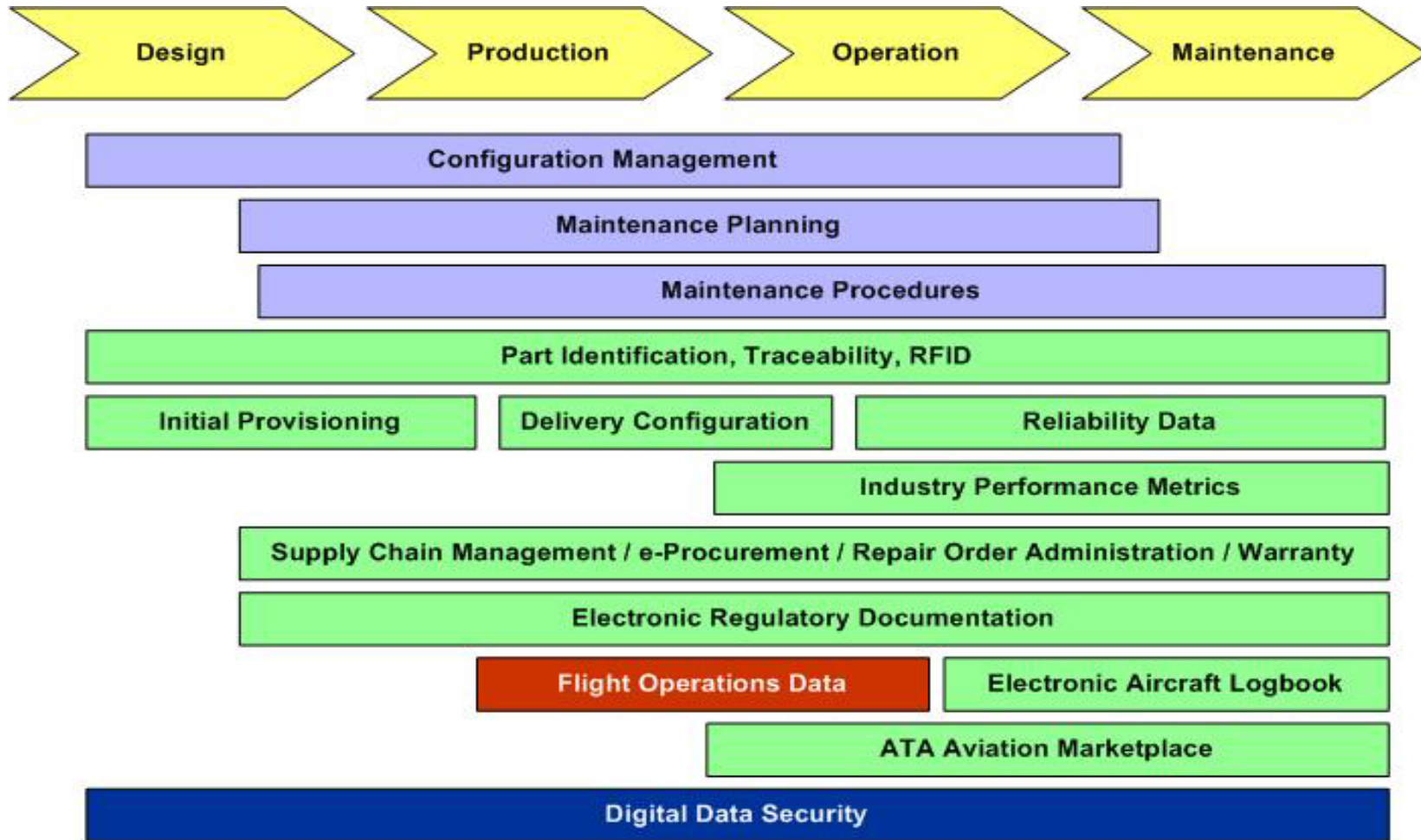
- Information is as dynamic as the business environment
- Business models can be effectively adjusted in a timely manner as conditions require
- Minimal data processing for distribution or consumption
- Information is complete and ready for consumption when provided

# Mission

Establish a global commercial aviation industry **information framework** that facilitates improved business agility, reduces costs, increases speed of business, and maintains the highest level of safety.



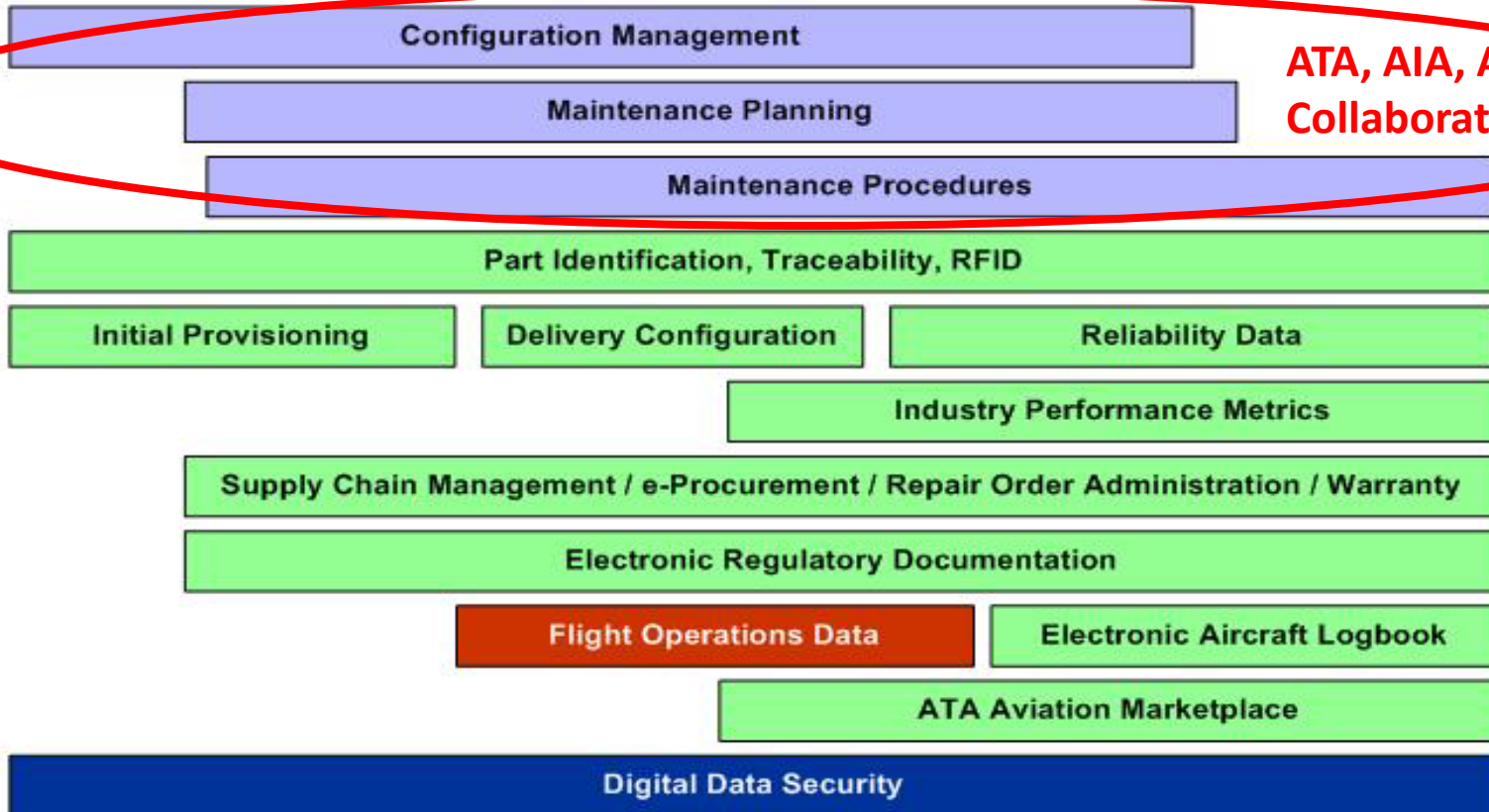
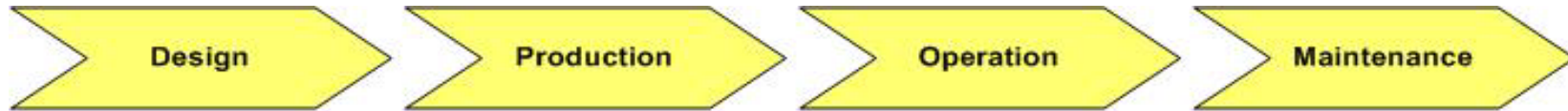
# Functional Scope



Spec 2000  
 ISpec 2200 / S1000D

Spec 42  
 Spec 2300

## Functional Scope

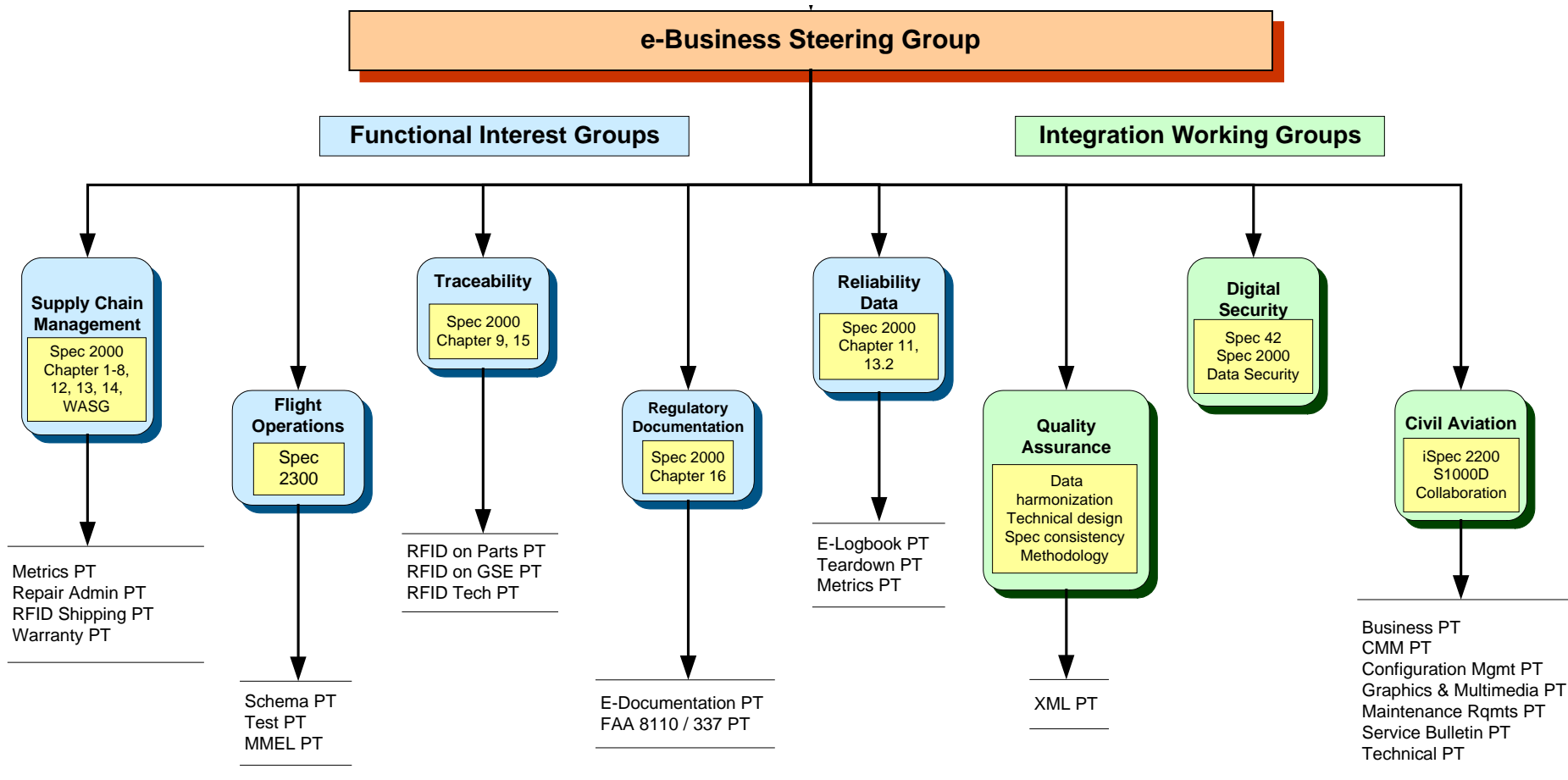


 Spec 2000  
 iSpec 2200 / S1000D

 Spec 42  
 Spec 2300



# ATA e-Business Committee Structure



## ATA e-Business Program Members (111)

AAR Cargo Systems	CORENA	Jeppesen	SITA
Aeroinfo Systems	Dassault	JetBlue Airways	SNECMA
ARSA	Delta Air Lines	L-3 Communications	SNECMA AMERICA ENGINE SERVICES
ASD	DIEHL AEROSPACE GMBH	Lufthansa Technik AG	Sonovision Canada Inc.
AeroTurbine	EADS	MAINTag	Southwest Airlines
Aerexchange Ltd.	Eaton Aerospace	Meggitt	Spirit AeroSystems Incorporated
Air Canada	Embraer	Messier-Dowty	SR Technics Switzerland
Air New Zealand Limited	EmpowerMX	Miami Air International	SuperJet International
Airbus	Esterline Corporation	Moog Inc.	Swiss AviationSoftware
Aircraft Inventory Mgmt & Svcs	euroscript Systems	Mxi Technologies Ltd	Technology Solutions
Alaska Airlines	FedEx	Nabtesco Aerospace	Tectura Corporation
American Airlines	Finnair	Navtech, Inc.	Tego, Inc.
ARINC	FUJITSU LIMITED	Office of the Secretary of Defense	Teledyne Controls
Atlas Air	Gables Engineering	Office Sola	Thai Airways International
Aviall Services	GE Aviation	O'Neil & Associates	Thales Avionics
Avio-Diepen.B.V.	GE Transportation	Panasonic Avionics Corporation	The NORDAM Group
BAE Systems	GGG INFORMATION SERVICES	Parametric Technology Corp/	Thomas Cook Airlines Ltd
Baron Group	Goodrich	Parker Hannifin	TRAX USA Corp
Boeing	Hamilton Sundstrand	Pratt & Whitney	Turkish Airlines Technic
Bombardier Aerospace	Hawaiian Airlines	Proto Type Industries, Inc.	United Airlines
Bruno Chatel (Chadocs)	Honeywell	Qantas Airways	UPS Airlines
Cambridge UK Auto-ID Lab	IBS Software Services Pvt Ltd	Rockwell Collins	US Airways
Carillon Information Security	iJet Onboard	Rolls-Royce	Virgin Atlantic Airways
CHC Helicopter Corporation	InfoTrust Group	SAAB	warp it AG
CHUOZUKEN CO., LTD	International Aero Engines	Satair A/S	WestJet
Communications Software	IATA	Saudi Arabian Airlines	Woodward, Inc.
Continental Airlines	Inventory Locator Service	SDL	World Airways, Inc.
Continental DataGraphics	JANA, Inc.	Shanghai Aircraft Cust. Svc Co.	

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# ATA e-Business Forum

- October 22-24, 2012
- Scottsdale, Arizona
- 300 attendees
- Register at [www.ataebiz.org](http://www.ataebiz.org)

# Product Showcase

- Virtual exhibit hall for vendors to list products that leverage S1000D and other industry specifications.
- Launched in April 2012
- Free for anyone to search products
- Free listings on the site through 9/30/2012
- Linked from:
  - S1000D Homepage - [www.s1000d.org](http://www.s1000d.org)
  - ATA e-Business Program - [www.ataebiz.org](http://www.ataebiz.org)



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