



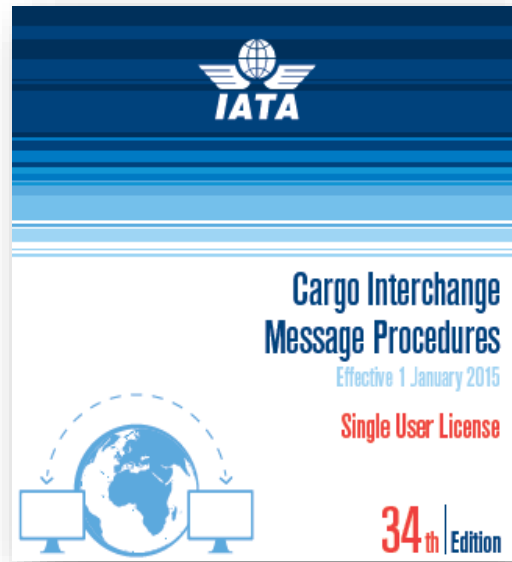
# Cargo–XML Standards

November 2018, Geneva

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Manager Cargo Technology, IATA

# Industry Messaging Strategy



*Last & Final Edition*



*...to be continued*

# Messaging Working Group Membership



As of Nov 2018

# Cargo-XML Messages

As of end 2018, CARGO MESSAGING WORKING GROUP have developed 20 Cargo-XML Messages.

Transport Messages	Acronym
XML Waybill	XFWB
XML House Waybill	XFZB
XML House Manifest	XFHL
XML Flight Manifest	XFFM
XML Freight Booked List	XFBL
XML Status Message	XFSU
XML Response Message	XFNM
XML Booking Message	XFFR
XML Custom Status Notification	XCSN
XML Shippers Declaration for DG	XSDG
XML Generic Request	XGRQ
XML Rate Information	XRAF
XML ULD Control Receipt	XUCR
XML ULD Flight Manifest	XFUM
XML Cargo Partner Registration	XRCP
XML Cargo Direct Data	XCDD

Commercial Messages	Acronym
XML Invoice	XINV
XML Packing List	XPCL
XML Certificate of Origin	XCOO
XML Shippers Letter of Instruction	XSLI

*For further information*

Please visit <http://www.iata.org/cargo-xml>

**As of Nov 2018**

# Cargo-XML Initiative Dimensions

Cargo-XML standards are delivered in an innovative way that:

- Improves industry efficiency
- Facilitates industry adoption
- Allows compliance with Regulations
- Facilitates advocacy

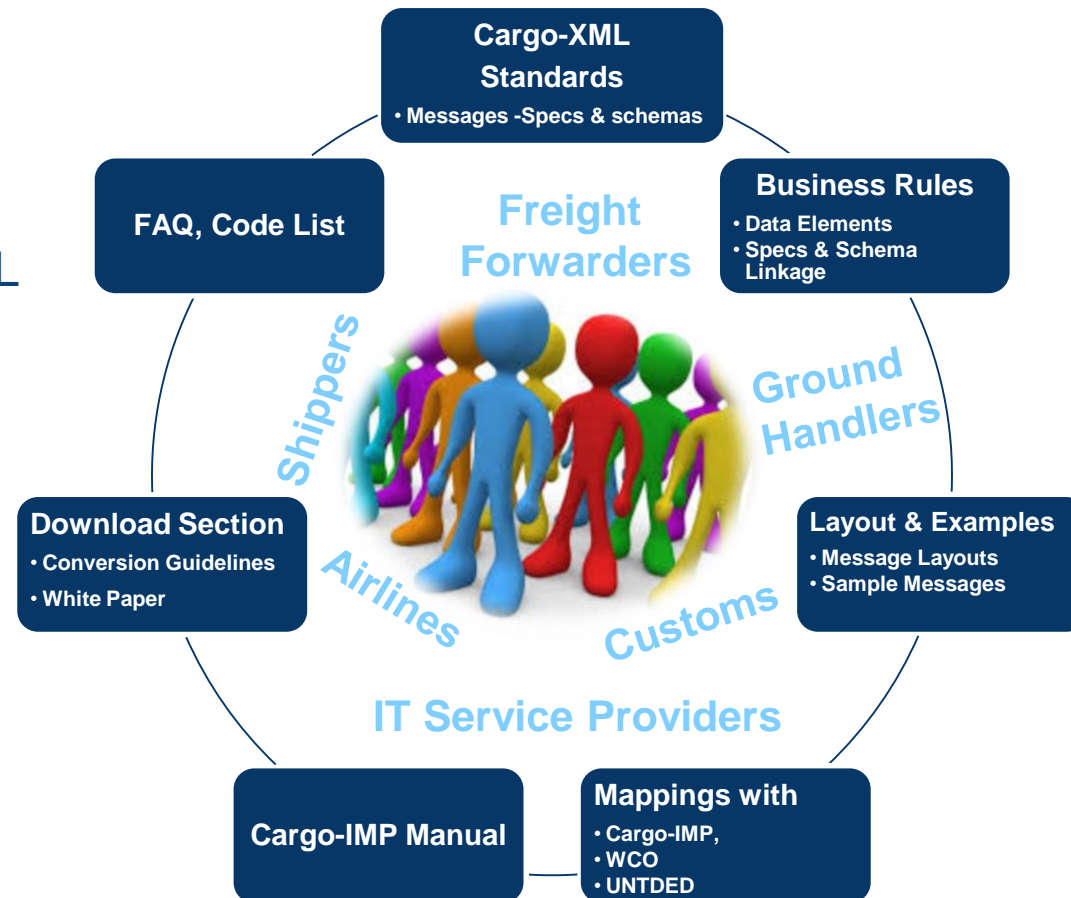


# Cargo-XML Manual and Toolkit

Current Edition: 7<sup>th</sup>

Features Include:

- Migration Guidelines C-IMP ↔ Cargo-XML
- Cargo-XML User Capabilities
- White Papers
- Industry Digital Cargo
- XML Implementation Strategies





# IT Companies Signed Cargo-XML License

- Accenture
- Airports Bureau Systems Limited
- Axway France
- Azyra Systems
- Bertling EDI Service & IT GmbH (BESITEC)
- Boltrics Professionals BV
- British Telecommunications
- Cargo Community Network PTE LTD
- CARGO COMMUNITY SYSTEM SRL
- CargoIT
- Cargonaut
- CCS Japan
- Champ Cargosystems
- Crimsonlogic
- Descartes
- DGOOffice (DGM)
- GLS Hong Kong
- Hans Infomatic
- Hermes Logistics Technologies Ltd
- Hexaware
- Hong Kong R&D Centre for Logistics
- IBS Software Europe Ltd
- Kewill
- Magaya Corporation
- Mercator
- Mercator Solutions FZE
- Mphasis Limited
- New Age Software Solution
- Parse 2
- QID Technologies
- Riege Software International
- RTS Solutions
- SAP
- SITA
- Skyteam
- SoftCargo
- Software-AG
- Travel Technology Interactive do Brasil
- UNCTAD
- Unisys
- Vixsoft Systems Limited
- Webb Fontaine Holding, Inc.
- West Blue Consulting
- WIN Worldwide Information Network
- WiseTech Global
- YourEDI

As of Nov 2018

# Customs & IATA Cargo-XML Standards

Following Customs Authorities have got IATA Cargo-XML Manual and Toolkit:

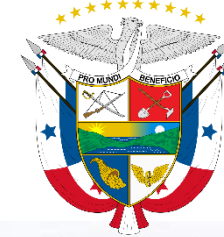
1. World Customs Organization (WCO)
2. Mexican Customs
3. Argentinian Customs
4. Paraguay Customs
5. Pakistan Customs
6. Abu Dhabi Customs
7. Qatar Customs
8. Bahrain Customs
9. Jamaica Custom
10. Philippines Customs
11. Ghana Customs
12. CARICOM Customs
13. Angola Customs
14. Panama Customs
15. Japan Customs
16. CA-CBSA
17. US-CBP



WORLD CUSTOMS ORGANIZATION



Federal Board of Revenue  
Revenue Division - Government of Pakistan



Kingdom of Bahrain  
Ministry of Interior  
Customs Affairs



Government of Canada  
Gouvernement du Canada





## Piece Level Functionality and Data Comm.

Messaging Group identified following areas that are impacted:

1. IT Systems\*: Enhancements for new functionality
2. Hardware Infrastructure: Upgrade to support larger set of information
3. Network Comm.: Extended network supporting more bandwidth
4. Data/Messaging: Use existing as well as require new standards

\*Cargo Management Systems, Ground Handling Systems and Transport Logistics Systems etc.