



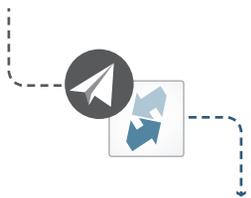
International Platform

Electronic issuing of air freight documents

1 GLOBAL SYSTEM



The international scalability of the e-freight system promoted by the IATA involves the participation of customs authorities to regulate the documents to be declared in goods loading and cargo operations.

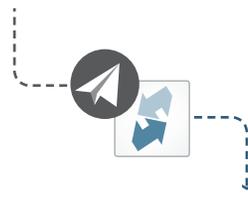


EDICOM has developed a **Public Administration HUB**, a powerful electronic communication system that directly and securely connects with the customs authorities of each country applying the new IATA model, to declare the regulated **Cargo Manifest file**.

2 TECHNOLOGY



The system uses EDI technology (Electronic Data Interchange) to exchange standardized messages between information systems. The result is a universal and electronic data transfer system.

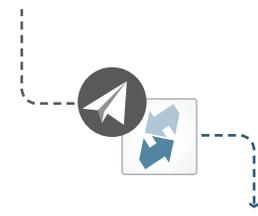


The EDICOM e-Air Waybill platform, **automates the generation of all freight documents** according to the set standard (XML), eliminating the paperwork for businesses.

3 CONNECTIVITY



Documents generated by EDI systems are sent to their destination via private communication networks with high security levels that ensure delivery of the documents.



EDICOMNet is a powerful EDI communications infrastructure that **allows direct and secure data exchange** between Freight Forwarders operators, airlines and customs authorities, providing real-time traceability on the status of their documents.

e-Air Schema

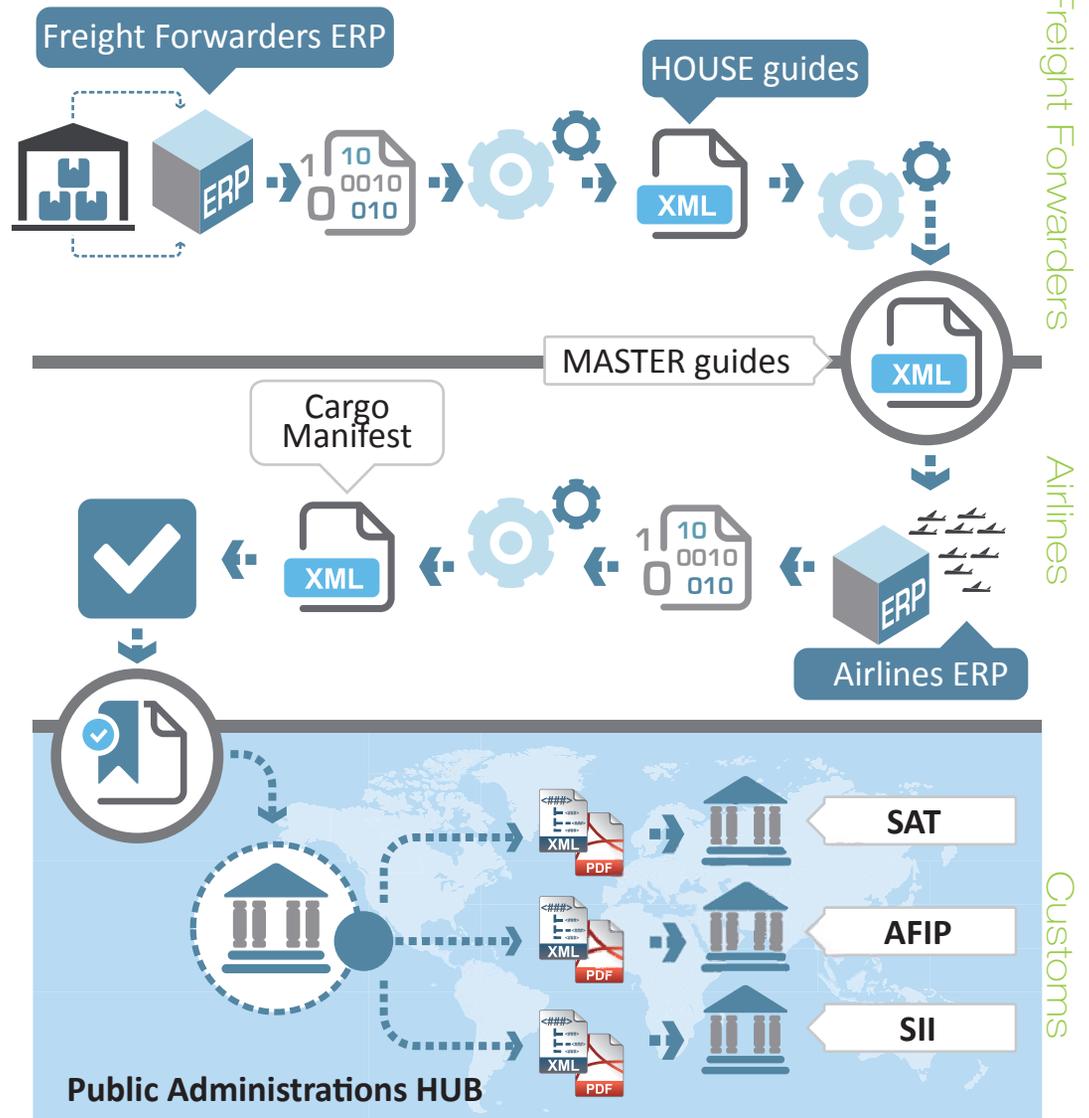
cargo-XML Message Standards

TRANSPORT MESSAGES

- XML Waybill
- XML House Waybill
- XML House Manifest
- XML Flight Manifest
- XML Freight Booked List
- XML Status Message
- XML Response Message
- XML Booking Message
- XML Generic Request Message
- XML Custom Status Notification
- XML Shippers Declaration for Dangerous Goods

COMME MESSAGES

- XML Invoice
- XML Packing List
- XML Certificate of Origin
- XML Shippers Letter of Instruction



Freight Forwarders

- Data are captured from the client's ERP **House Guides** and transformed into the XML schema regulated by the IATA.
- Based on the data from the Home Guides, the **Master Guide (XML)** containing the information on the cargo to be transported is generated.
- The automatic process is completed with the electronic delivery of all data to the freight airline's system.

Airlines

- The Master Guide data are integrated with the internal management system (ERP).
- The mapping process takes the data from the guide and transforms them into the regulated XML schema to generate the **cargo manifest**.
- File **validation mechanisms** are applied to certify its alignment with the customs obligations.

Customs

- The **Public Administrations HUB** is activated, identifying the customs service that is to receive the document.
- A **secure and direct connection is made via web service**, whereby the airlines can send the file to the authorities.