

# TRAXON ACC Europe

Direct EU customs cargo communication for airlines



## Benefits

- Better control through one single entry point for all European customs authorities supporting electronic customs
- Low investment and easy maintenance thanks to a single provider and gateway
- No responsibility for changes, TRAXON ensures up-to-dateness
- Minor adaptations through the use of standard EDI messages FWB, FHL and FFM for import mapping
- Easy adjustment to future EU customs requirements
- Extendable solution with efficient scalability
- Complete coverage of EU Security Zone (incl. Switzerland and Norway)
- Capability to be extended to other customs regulations with similar demands

## Characteristics

- Communication and data compliance with the requirements of all EU customs systems
- Automated handling of all messages from and to local customs
- Secure global communication between logistics partners and customs
- Tailor-made service level from connectivity to creation of customs messages
- Automated EDI service
- Single, centralized database

## Fly the flag for effective EU customs communication: TRAXON ACC Europe

The new TRAXON Air Cargo Customs (ACC) Europe features value-added cargo communication that meets present and upcoming EU customs regulations today. TRAXON ACC Europe uses one exclusive gateway to all European customs authorities supporting electronic customs. It provides you with a simple and efficient service to meet all EU Import and Export Control System (ICS/ECS) requirements.

### New EU customs regulations

New EU customs regulations have introduced a number of mandatory measures to tighten security on goods entering or leaving the European Union. The new provisions make electronic customs communication essential, requiring pre-departure as well as pre-arrival information to be provided to customs before goods are brought into or out of the customs territory of the EU. Thus, as of July 1, 2009, all economic operators have been obliged to provide customs with electronic Export Goods Declarations, including security data. In addition, as of January 1, 2011, new regulations will be introduced governing the Import Control System (ICS). Traders bringing

goods into the EU will then be required to file pre-arrival information in the form of Entry Summary Declarations (ENS) to the first point of entry within the EU. Moreover, Diversion Requests (DIV) will become mandatory at the EU level for all EU-27 countries while Arrival Notifications (ARN) may vary from country to country, depending on national regulations.

### The easy way through Import and Export Control Systems (ICS/ECS)

TRAXON ACC Europe is a full EDI solution. It supports ECS processes by creating Export Goods Declarations, including security data, using the new TRXDEC (declaration) message, and TRXRES (response) message for the

# TRAXON ACC Europe

## Direct EU customs cargo communication for airlines

### Features

- Creation and transmission of Entry Summary Declaration (ENS) to the customs office of first entry in the EU
- Creation and transmission of Diversion Request (DIV) to the customs office of planned first entry in the EU
- Creation and transmission of Arrival Notification (ARN) to the office of actual entry in countries requiring AN
- Handling of customs replies
- Complete validation, incl. alerting function to ensure compliance
- Optional semi-automated solution via web interface (update of missing data)
- Optional long-term archiving
- Optional printing function of ARN for countries not supporting electronic procedures

### Prerequisites

- Preferred message formats
  - Cargo-IMP, Cargo-FACT, Edifact, XML (for FWB, FHL and FFM)
  - user-defined formats for individual solutions
- Protocols
  - all common communication protocols available (ISDN, MQ, TCP-IP, e-mail, FTP, leased lines)
- Channels
  - TRAXON EDI
  - TRAXON LINE

respective customs replies. With its release in 2010, TRAXON ACC Europe also supports ICS processes for Entry Summary Declaration, Diversion Request and Arrival Notification. Standard EDI messages (FWB, FHL and FFM) are used to map customs messages. By choosing this solution, airlines can benefit from TRAXON Europe as the single entry point to all 27 European customs authorities.

### The right solution for every need

TRAXON ACC Europe offers different levels of service, tailored to suit various needs. TRAXON customers have a variety of options to choose from:

#### ● VAN (Value-Added Network) Service: Transmission of ready-made messages for ICS

Airlines send ready-made declaration messages to TRAXON Europe, and TRAXON Europe distributes the declarations to the respective customs authority. TRAXON ACC Europe serves as a gateway to each national customs system. The exchange of data takes place in the required customs format. Responses from customs will be sent back to the customer via TRAXON ACC Europe.

#### ● Entry Summary Declaration (ENS): Creation and transmission for ICS

Airlines provide TRAXON with FWB and FHL messages for shipments into the EU. TRAXON ACC Europe does all validation checks, message translation and mapping according to national requirements. Once

the ENS is completed, TRAXON ACC Europe distributes the message to the respective customs authority. If required by the customer, responses from customs will be translated by TRAXON ACC Europe and sent back to the customer's in-house system. This service is also available to customers currently using other local customs solutions but who are interested in being connected to multiple customs systems.

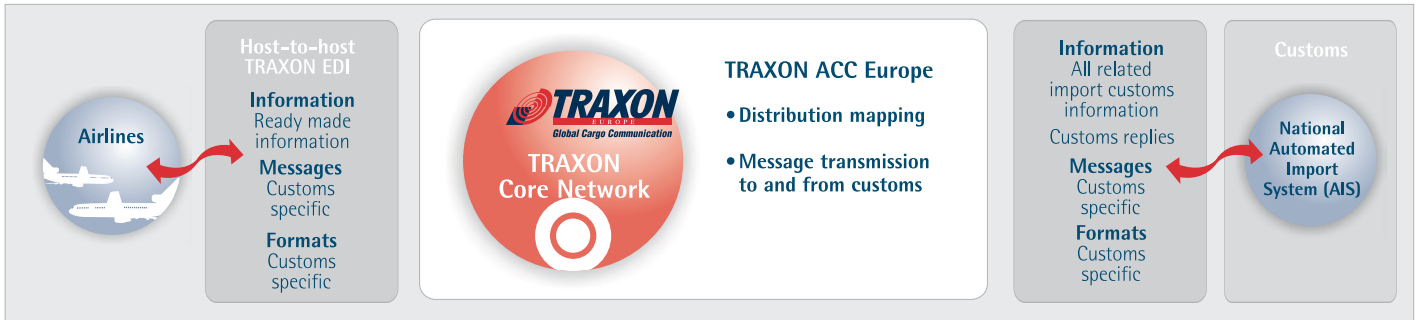
#### ● Diversion Request (DIV): Creation and transmission for ICS

In the case of international diversion, airlines provide TRAXON with FFM or Movement Messages for shipments into the EU. TRAXON ACC Europe does the message translation and mapping according to national requirements. Once the Diversion Request is completed, TRAXON ACC Europe distributes the message to the respective customs authority. This service is also available to customers currently using other local customs solutions but who are interested in being connected to multiple customs systems.

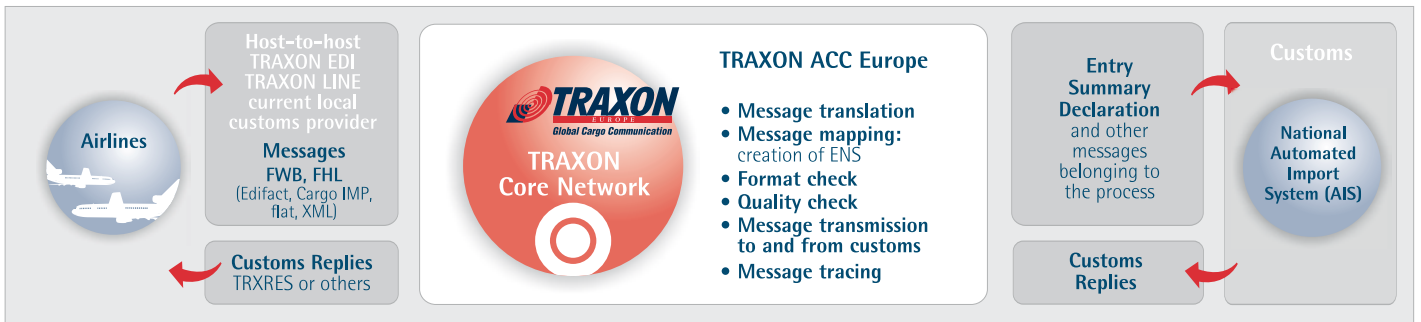
#### ● Arrival Notification (ARN): Creation and transmission for ICS

Airlines provide TRAXON with FFM messages for shipments into the EU. TRAXON ACC Europe does message translation and mapping according to national requirements. Once the ARN is completed, TRAXON ACC Europe distributes the message to the respective customs authority. This service is also available to customers currently using other local customs solutions but who are interested in connection to multiple customs systems.

## VAN (Value-Added Network) Service: Transmission of ready-made messages for ICS



## Entry Summary Declaration (ENS): Creation and transmission for ICS



## Diversion Request (DIV) and Arrival Notification (ARN): Creation and transmission for ICS



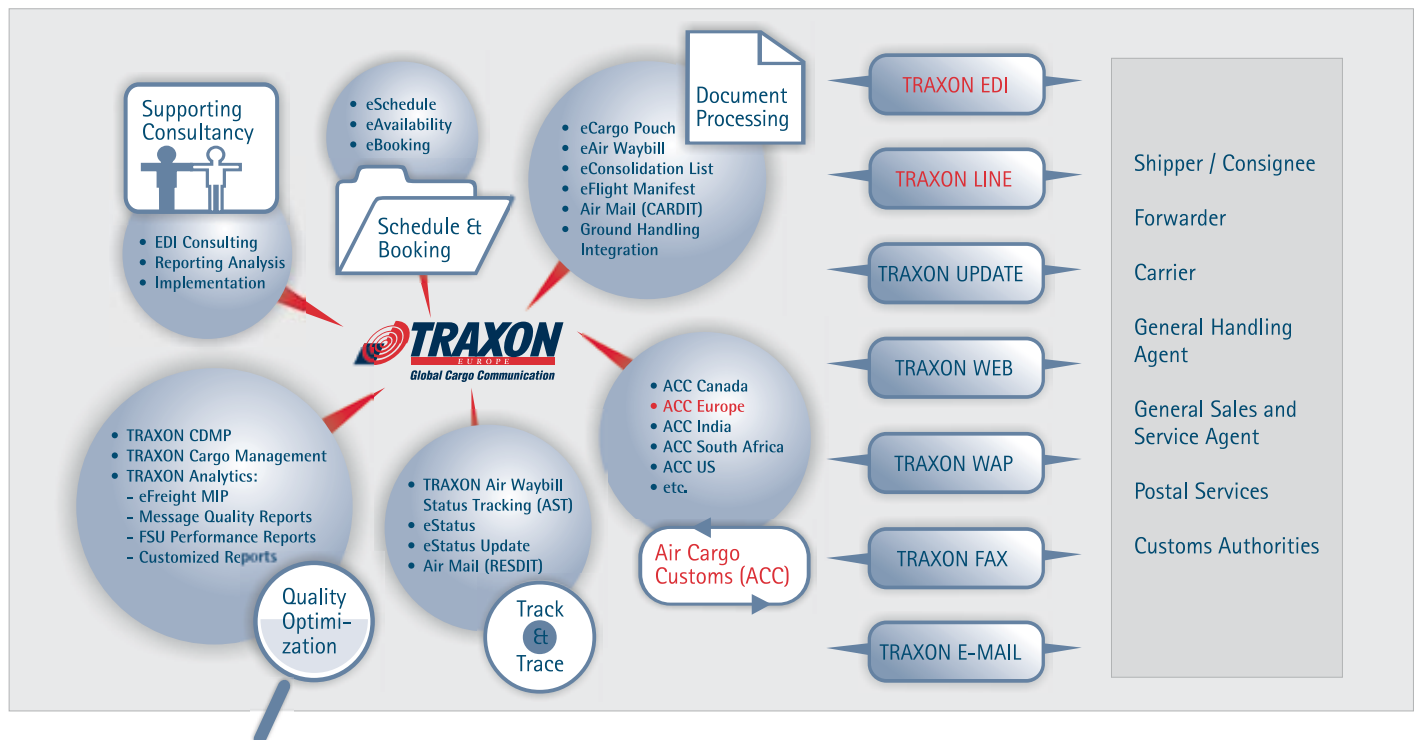
### Ready for future regulations today

With TRAXON's continuous product development, customers can easily make use

of different TRAXON ACC Europe modules and will be prepared for future changes in EU customs legislation. Solutions will be developed progressively, depending on

the readiness of each national customs system to comply with the new regulations.

## Take advantage of the TRAXON Europe portfolio via TRAXON EDI



Check out TRAXON Europe products and services. Access our network via TRAXON EDI or TRAXON LINE and benefit from a variety of solutions, including efficient customs products that will improve your

business processes. TRAXON Europe's strength is its customer orientation. TRAXON ACC Europe provides solutions for shippers, forwarders, airlines and other logistics partners. Our knowledge of market

requirements allows us to provide future-proof, customized solutions. Please contact us for more information. We will be happy to help you.

### TRAXON Europe – Global Logistics System Europe Company for Cargo Information Services GmbH

TRAXON Europe, headquartered in Frankfurt am Main (Germany), was founded in 1991. The company's dedicated professional team provides comprehensive, leading edge electronic communication solutions and services to the airfreight industry. TRAXON Europe's innovative products help the different partners of the air cargo supply chain to electronically manage air shipments and meet Cargo 2000, IATA e-freight, WCO (World Customs Organization) and postal requirements. They optimize global process quality, increase in-time delivery and document accuracy by eliminating sources of error. TRAXON Europe not only boosts its clients' customer service and gives them a competitive edge but it also greens their CO<sub>2</sub> footprint by eliminating the need for paper. The global network of TRAXON Europe links more than 9,000 offices of forwarders and third party providers of logistics services with some 100 international airlines.

#### Headquarters

Lyoner Strasse 36  
60528 Frankfurt am Main, Germany  
Phone: +49-(0)69-66 906-200  
Fax: +49-(0)69-66 906-231  
E-mail: sales@traxon.com  
www.traxon.com

#### Regional Contacts

www.traxon.com

#### Customer Service

Phone: +49-(0)69-66 906-112  
Fax: +49-(0)69-66 906-211  
E-mail: helpdesk@traxon.com

The Trademark TRAXON is used with the consent of the owner.

Printed on environmentally friendly paper.

© April 2010