

Session 5: Transport industry committed to the future

WCO IT/TI

Conference & Exhibition

12-14 June 2019

Baku, Azerbaijan



TURKISH AIRLINES

[Home Page](#)

[Registration](#)

[Venue & Accommodation](#)

[Agenda](#)

[Sponsors & Exhibitors](#)

[Delegate Information](#)

**Session 5: Transport industry committed to
the future**

Air Cargo and the Future

**12-14 June 2019
Baku, Azerbaijan**

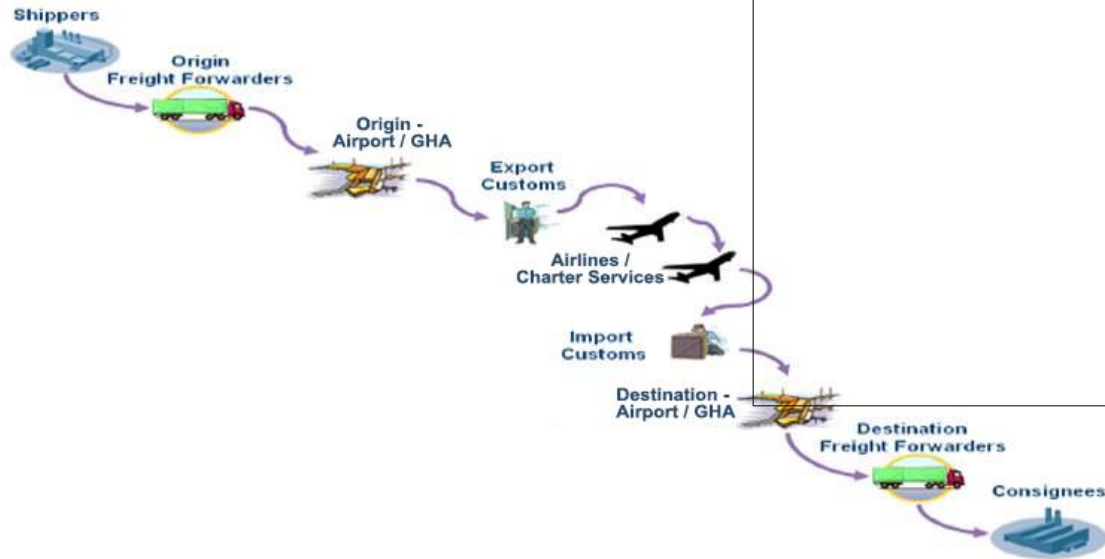
Vladimir Zubkov, Secretary General, TIACA

Questions to be addressed:

- *What will transport look like in the future*
- *Challenges, economic and other constraints*
- *What is the role of Customs and other relevant government agencies?*
- *How important is sustainability to the air cargo industry?*

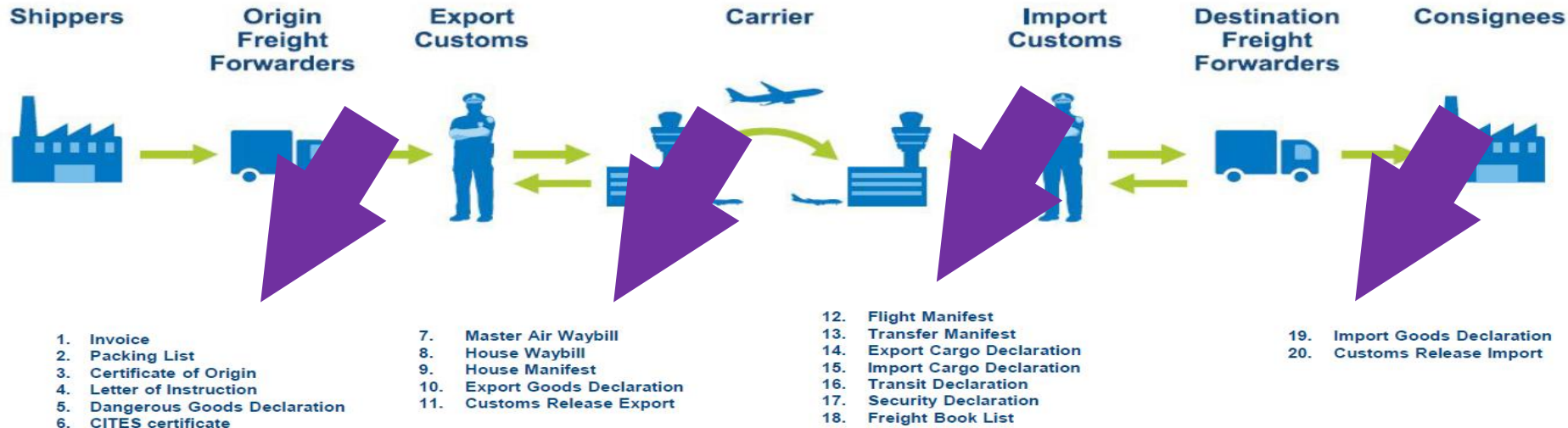


TIACA represents – All Air Cargo Supply Chain



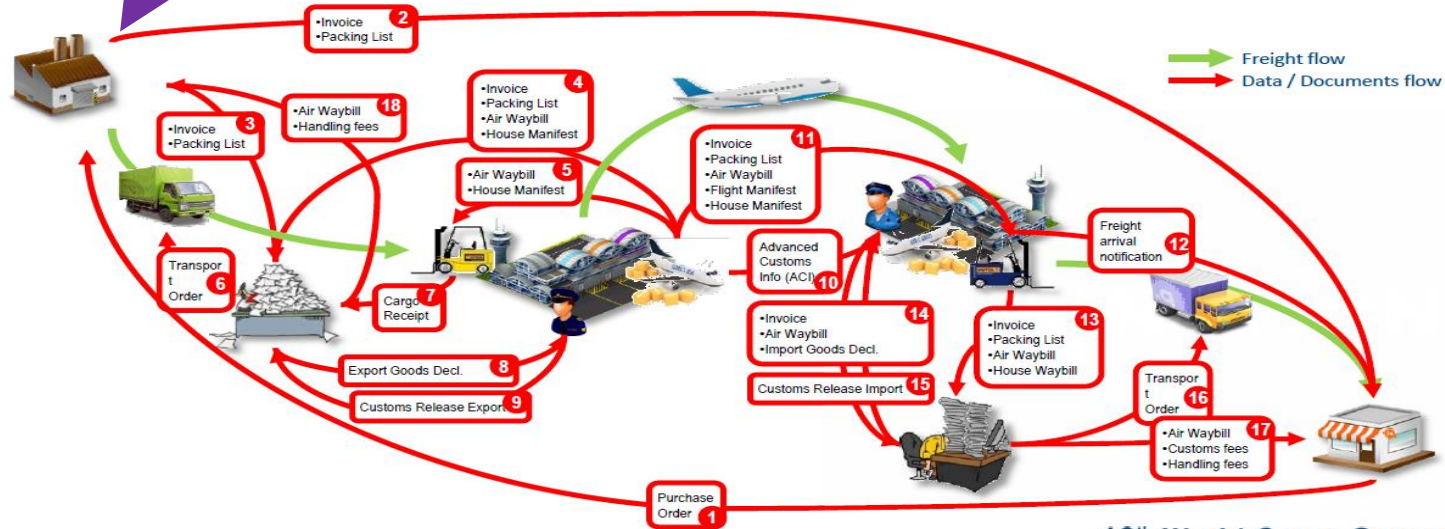


Too much unnecessary paperwork.



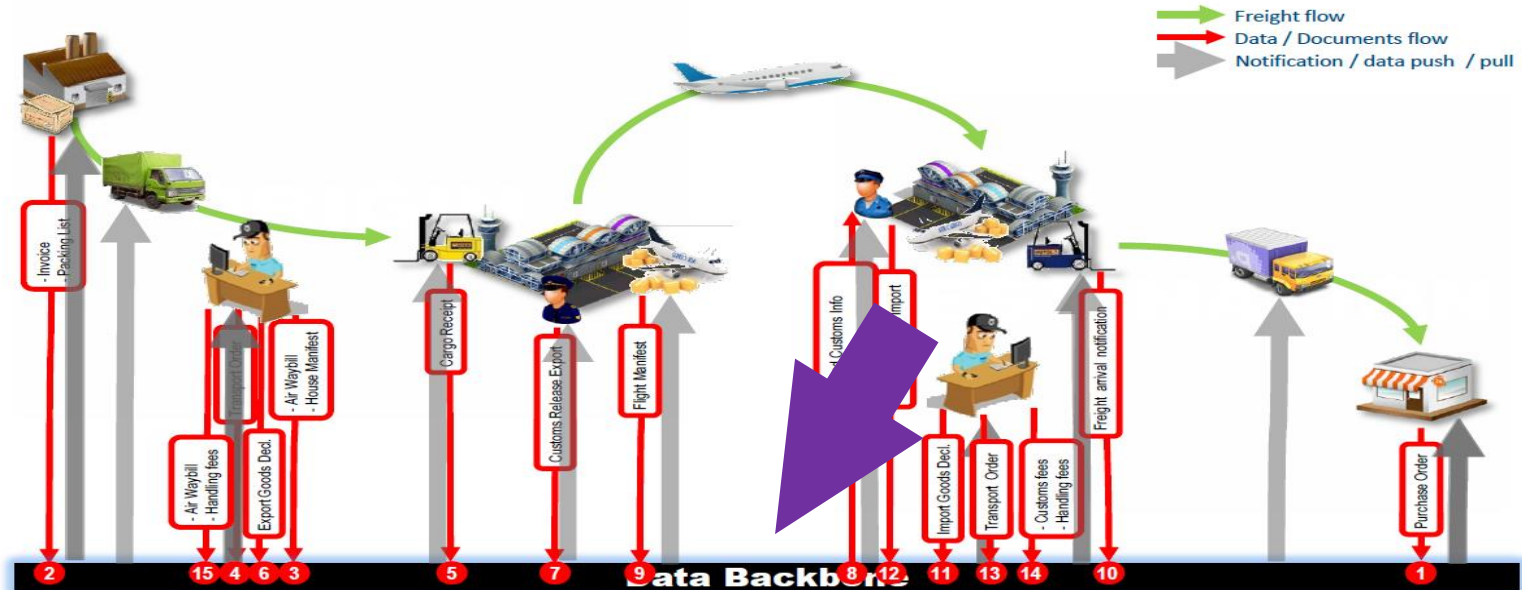


Move from today





To tomorrow





WCO IT/IT

Conference & Exhibition

12-14 June 2016

Baku

Role of Customs



TURKISH AIRLINES

happen



VISIT PLANNER
BESUCHSPLANER



June 4-7, 2019
Messe München

» www.transportlogistic.de

**transport
logistic**

the leading exhibition

Amsterdam Airport Schiphol (AMS) and Atlanta International Airport (ATL) signed of MoU to promote cargo trade and investment between metro Atlanta and the Netherlands.

Data

Cargo

Cargo

Cargo

Data





Customs is the most important partner in the Air Cargo Industry

Thanks to all SCMP and Dutch Customs

Smart

Thanks to all
SCMP members and Dutch Customs.

Schiphol

That
the Smart C

SCMP general - Schiphol

Schiphol Cargo

Subscribe

Up next

Autoplay

SCMP general - Schiphol

Schiphol Cargo

Subscribe

Up next

Autoplay



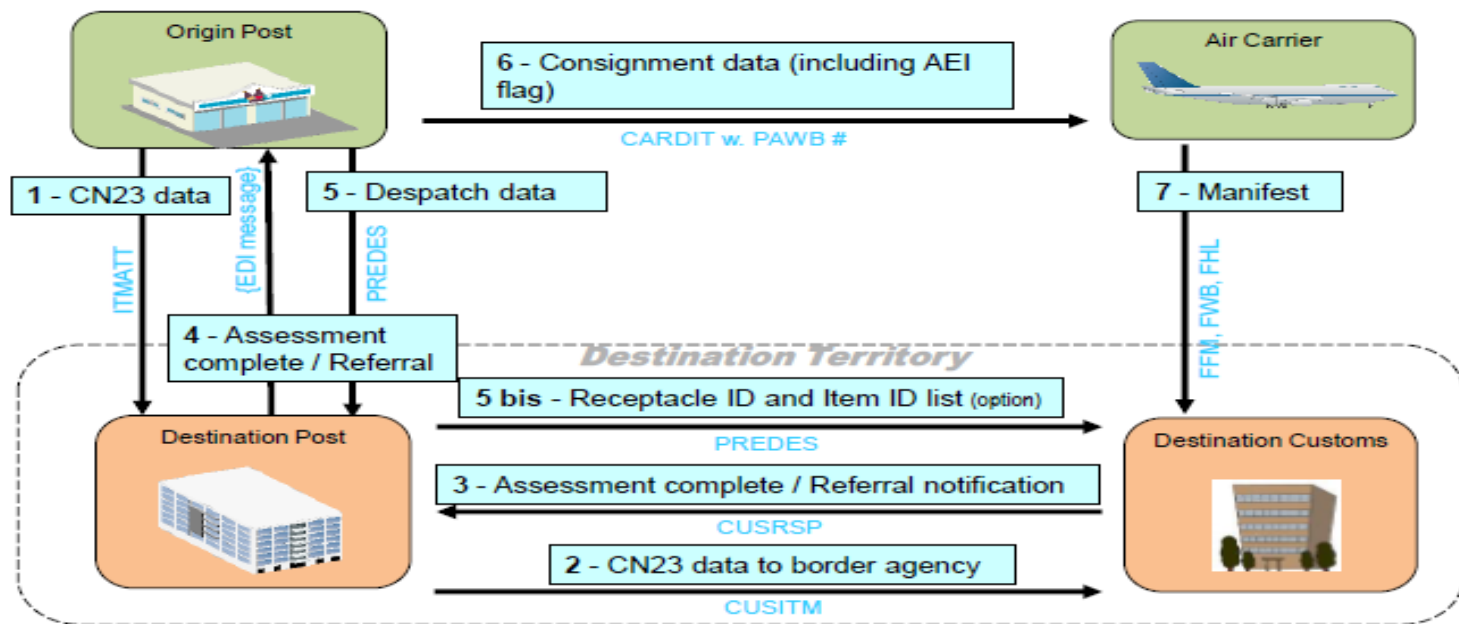
Kaufrausch in Monte Carlo:
Mekka der Superreichen - Focus
TV Reportage

Kaufrausch in Monte Carlo:
Mekka der Superreichen - Focus
TV Reportage

Fig. 1

WCO – Advance Electronic Information

Advance Electronic Information flowchart (Single global postal model)



AEI Postal model V3.2 20141106

Note:

Steps 1 through 4 constitute the pre-loading (actually pre-handover) ACI model. Steps 5 bis through 7 constitute the pre-arrival phase, to allow authorities to locate a consignment in case of intelligence received after the initial risk assessment was completed, and conduct other customs risks assessment. Steps 5 and 6 are current processes, although additional elements need to be added in the message for step 6.



WCO IT/TRADE

Conference & Exhibition

12-14 June 2016

Baku

Importance of air cargo



TURKISH AIRLINES



Benefits of air cargo



Delivering time on time

...air cargo makes it happen.

The Swiss watch industry continues to record strong growth. Reliable air cargo is keeping the industry ticking by connecting the Swiss made timepiece with the world.

www.iata.org

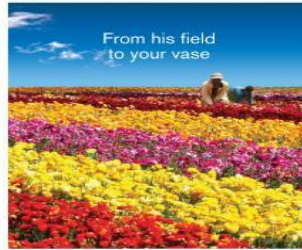


one of these with you?

...air cargo makes it happen.

Air cargo transports over US\$ 5 trillion in goods, including the latest phones, games and multimedia gadgets — bringing your world to life.

www.iata.org



From his field to your vase

...air cargo

Air cargo flies over 100,000 tons of goods every day. That's why it's the world's most reliable way to get your goods to where they need to go.

www.iata.org



A life protected

...air cargo makes it happen.

Immunisation prevents 2.5 million deaths every year. Air cargo is critical in flying vaccines to their destination in time to be effective.

www.iata.org



Travelling first class in a stable market

...air cargo makes it happen.

The world's most valuable horses are now competing in sports of the world where they would have been invisible 20 years ago.



12-14 April: Shanghai

19-21 April: Bahrain

...air cargo makes it happen.

From 20 grand prix, racing fans can now watch the world's most exciting motorsport from the comfort of their homes.



Help from the sky

...air cargo makes it happen.

Air cargo plays an essential role in assistance to regions facing natural disasters, famine and war by delivering aid and emergency supplies where they are needed as soon as they are needed.

www.iata.org



GLOBAL TRADE in \$\$



Where Does Our Food Come From?



PROBLEM:
Transportation of increasing
volumes of food produce
Some countries – up to 90%
is to be imported



WCO IT

Conference

perishables and other foods – “cool chain”



TUBKISA

Life examples are even more telling than working papers, tables and presentations





Pride of Norway



A close-up photograph of a woman wearing a traditional Azerbaijani headscarf (sikke) adorned with gold and red beads. She is looking down at a bright red pomegranate she is holding in her hands. The background is dark and out of focus.

Pride of Azerbaijan



WCO IT/TI

Conference & Exhibition
12-14 June 2011
Baku

Trade and political challenges

TURKISH AIRLINES



Sanctions...
US - China
BREXIT



WCO IT/IT

Conference & Exhibition

12-14 June 2011

Baku

Border Management – Safety and Security

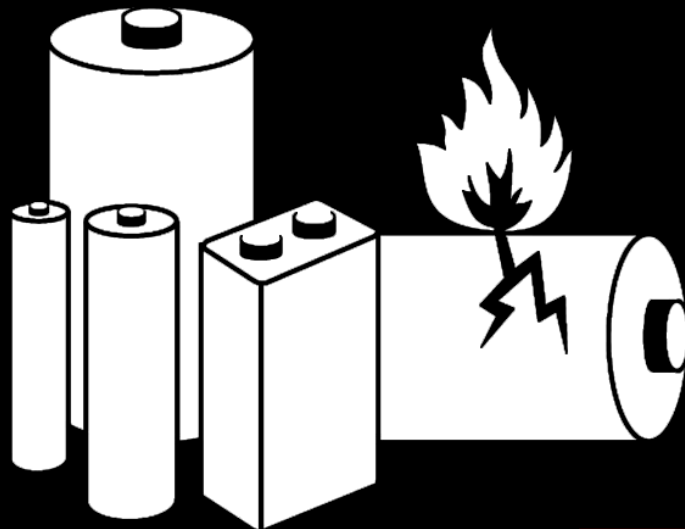
TURKISH AIRLINES



Counterfeit and Misused

Global problem

Counterfeit and Misused Lithium Batteries





RECHARGEABLE Li-ion BATTERY
LITHIUM-IONEN-AKKU
ACCUMULATEUR LI-ION RECHARGEABLE
Li-ion リチャージャブルバッテリー

EN-EL3e



Packaging disguised as
genuine articles

Packaging disguised as

Danger!!!



Counterfeit batteries have **sub-standard safety features** and may be damaged and unsafe

A photograph of a kitchen interior after a fire. The scene is dark and cluttered with debris. On the left, a toaster is lying on its side, heavily damaged. In the center, a gas stove is visible, with its burners and grates covered in ash and soot. To the right of the stove, there are several metal containers, including a large pot and a smaller cup. The background wall is covered in square tiles, some of which are stained and discolored. A red L-shaped graphic is in the top-left corner, and a red L-shaped graphic is in the bottom-right corner.

This could be your home!



Wrongful declaration and misleading information

be loaded with 69 containers

**An official confirmed
the MV Bavaria was hired
under the \$1.14-million
contract Canada signed
with Bollore Logistics**



An
the
und
cont
with



YOUR MORNING
INTERNATIONAL

PHILIPPINES SENDS GARBAGE BACK TO CANADA
SCRIPPS NATIONAL SPELLING BEE ENDS IN 8-WAY TIE

6TV
NEWS

Protect yourself
Protect your family
Protect your
friends
Protect



Stop counterfeit batteries!

Stop misleading information!

Stop counterfeit batteries
before they stop you

Multiplicity of customs and security requirements

Some but not all!

U.S.:

- IAC(Indirect Air Carrier) & Regulated Agent
- Certified Cargo Screening Program
- ACAS(Air Cargo Advance Screening)

Canada:

- Air Cargo Security Programme,
- PACT(Pre load Air Cargo Targeting)

European Union:

- Regulated Agent Programme
- ACC3(Air Cargo/Mail Carrier into the EU 3rd Party Airport)
- PRECISE (Pre Loading Consignment Information Security Entry)

China:

- Regulated Agent Regime

Singapore:

- Air Cargo Agent Regime

Australia:

- Regulated Air Cargo Agent
- Accredited Air Cargo Agent Schemes

International Org.

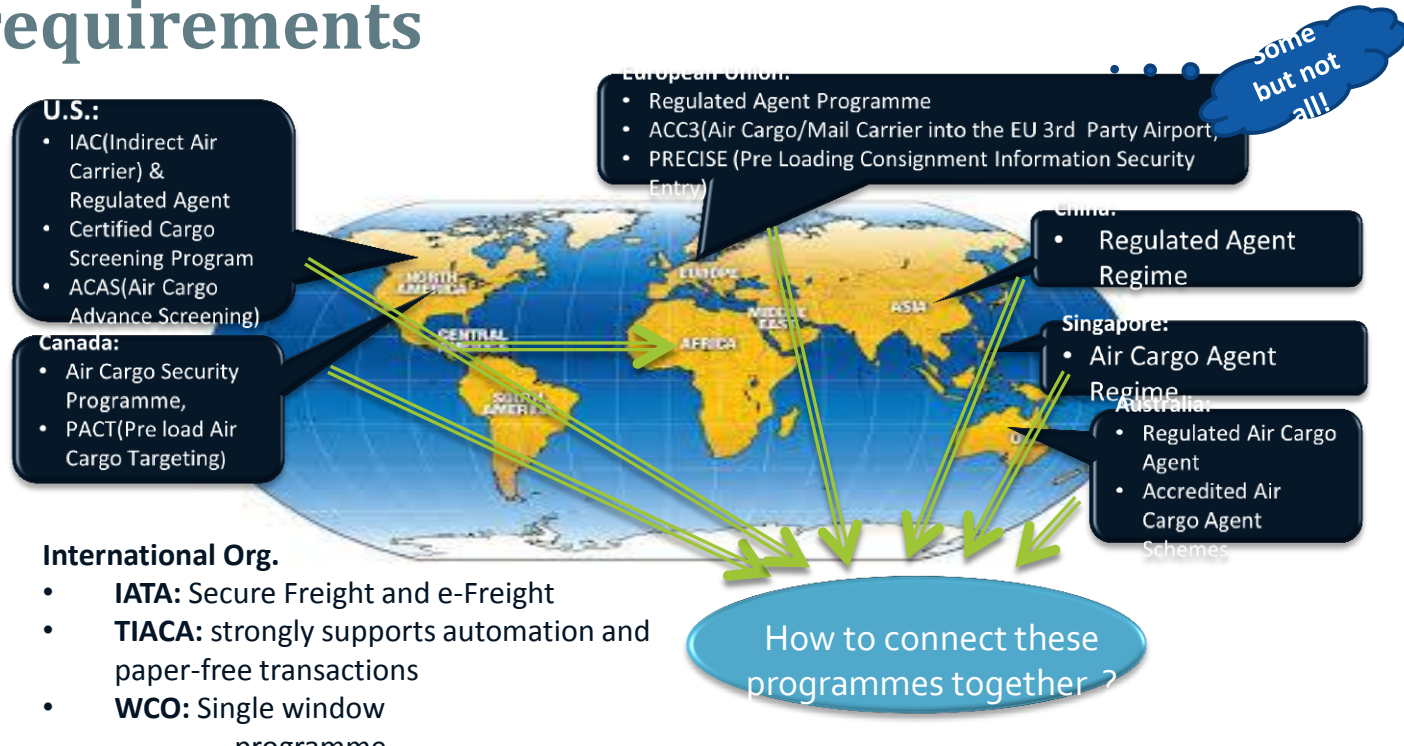
- **IATA:** Secure Freight and e-Freight
- **TIACA:** strongly supports automation and paper-free transactions
- **WCO:** Single window programme

How to connect these programmes together ?



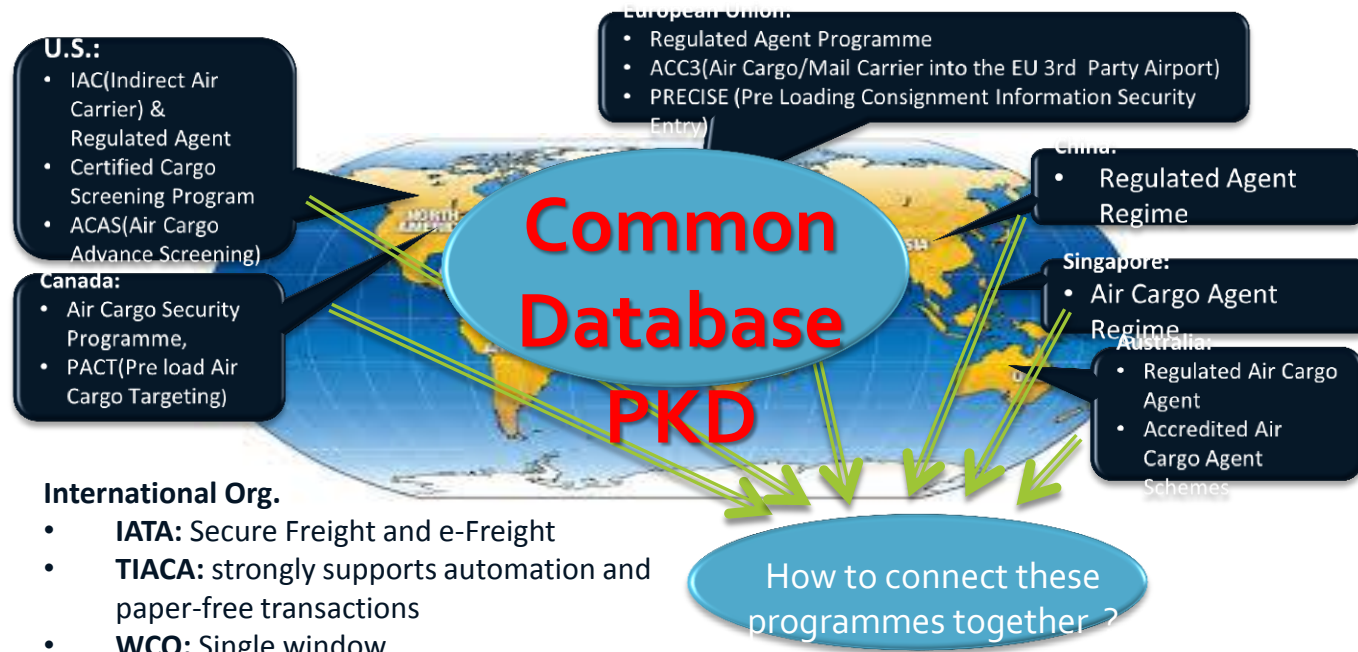


Problem; Multiplicity of the security requirements





We need global solutions





4.6.5 Each Contracting State shall not accept cargo or mail for carriage by commercial air transport without screening or other security measures by a regulated agent approved by an authority that can be confirmed and verified by the consignor, or an entity that shall be subjected to appropriate

operators do not have the right to be engaged in the application of security measures and accounted for by an entity that is not a regulated agent and mail which cannot be confirmed and verified by a regulated agent, a known entity that shall be subjected to appropriate authority



ICAO

AVSECP/30

AVIATION SECURITY PANEL (AVSECP)

THIRTIETH MEETING

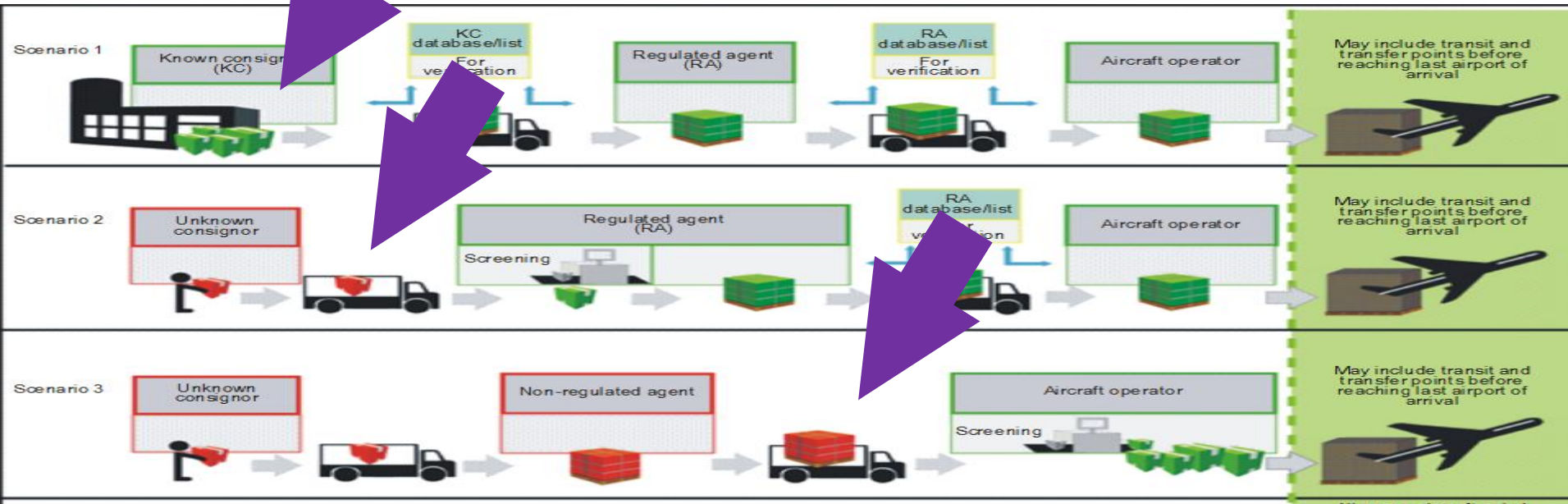
Montréal, 13 to 17 May 2019

RESTRICTED

REPORT

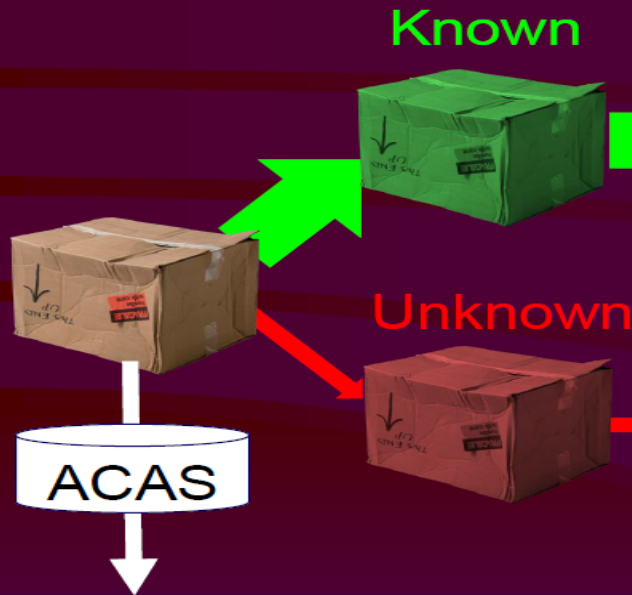
The material in this report has not been considered by the Council. The views expressed herein should be taken as advice of the group of specialists appointed by the President in response to a Council decision and do not represent the views of the Organization.

ICAO has developed KC and RA regime which facilitates export procedures



This is what happens in the field (export phase)

Prescreening/ Sorting



Screening

LRCSSF

LRCSSF

LRCSSF

LRCSSF

ERCSF

- Many, dispersed facilities
- Verify manifests +
- Fast, low cost scanners
- Baseline facility security

- Few, central facilities
- High detection process
- Slower/ higher cost
- High facility security

Security/ Manifest Data Record

Customs





WCO IT/IT

Conference & Exhibition

12-14 June 2016

Baku

Sustainability





TIACA and Sustainability

As a global organization representing the Air Cargo Industry and all its stakeholders, TIACA would like to create together with its members, partners and industry players, a vision on sustainability and work on / promote / support several cargo sustainability initiatives tackling matters and challenges environmental, social and economic.

This could include but not limited to:

- Carbon footprint
- New technologies
- Improved processes
- Retention, training and new people in our industry
- Innovation



argo



amazonfulfillment

Work Hard. Have Fun. Make History.









**How do you handle labor
relationship:
laying off; retraining, else?**

CONCLUSIONS:

- **What is needed for success in tomorrow's logistics market? – working together!**
- **Challenges in air cargo – low profile.**
- **How to raise air freight to the next level? – apply best innovative processes and technologies.**

**Session 5: Transport industry committed to
the future**

Thank you

**12-14 June 2019
Baku, Azerbaijan**

**Vladimir Zubkov, Secretary General, TIACA
vzubkov@tiaca.org**