Global Challenges for Air Cargo

Vladimir D. Zubkov
Secretary General, The International Air Cargo Association, TIACA
FACTS

- Big disparity in performance
- Problems with connectivity
# Logistics Performance Index

<table>
<thead>
<tr>
<th>Country</th>
<th>Year</th>
<th>LPI Rank</th>
<th>LPI Score</th>
<th>Customs</th>
<th>Infrastructure</th>
<th>International Shipments</th>
<th>Logistics Competence</th>
<th>Tracking &amp; Tracing</th>
<th>Timeliness</th>
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</tbody>
</table>

Ethiopia is ranked #126 by the World Bank.
Kenia (for comparison)

Logistics performance index

Ranked #42

By World Bank
Value of Air Cargo:
Air Transport and Global Value Chains

Ben Meghiddo, Principal
Amitabh Bhargava, Senior Consultant
Annie Liao, Consultant
December 6th, 2010
...a one percent increase in the ACI is associated with a 6.3% increase in total exports and imports.

Source: Arvis et al. (Forthcoming); and UN Comtrade.
Challenges and Solutions

- Operational and regulatory challenges
- How to facilitate electronic submission of data
Move from today

1. Purchase Order
2. Invoice
   - Packing List
3. Air Waybill
   - Handling fees
4. Air Waybill
   - House Manifest
5. Invoice
   - Packing List
   - Air Waybill
   - House Manifest
6. Transport Order
7. Cargo Receipt
9. Customs Release Export
10. Advanced Customs Info (ACI)
11. Invoice
    - Packing List
    - Air Waybill
    - Flight Manifest
    - House Manifest
12. Freight Arrival Notification
13. Invoice
    - Packing List
    - Air Waybill
    - House Waybill
14. Transport Order
15. Customs Release Import
16. Air Waybill
    - Customs fees
    - Handling fees
17. 10th World Cargo Symposium
     15-17 March 2016 – Berlin, Germany

Freight flow
Data / Documents flow
To tomorrow
Air Cargo Security Challenges
International Org.
- **IATA**: Secure Freight and e-Freight
- **TIACA**: strongly supports automation and paper-free transactions
- **WCO**: Single window programme

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

**China**
- Regulated Agent Regime

**Singapore**
- Air Cargo Agent Regime

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

**Australia**
- Regulated Air Cargo Agent
- Accredited Air Cargo Agent Schemes

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

How to connect these programmes together?
Common global solutions

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

**U.S.:**
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How to connect these programmes together?
TIACA
Networking | Knowledge | Advocacy
Consultancy

www.tiaca.org
Membership – from the whole supply chain

TIACA Representation
TIACA’s Officers & Board of Directors

SANJIV EDWARD
Chairman of TIACA
Delhi International Airport

ESSA AL-SALEH
Agility Logistics

FRANK NEWMAN
FedEx Express

DAVID YOKEUM
WCA, Ltd.

CHEE MENG WONG
SATS

SEBASTIAAN SCHOLTE
Vice Chairman
Jan de Rijk Logistics

RUSSI BATLIWALA
Chapman Freeborn Airchartering

LUCAS KUEHNER
Panalpina USA

AMAR MORE
Kale Logistics Solutions

DENIS CHOUMERT
European Shippers’ Council

VINCE CARRODEGUAS
Treasurer
Goldstein Schechter Koch

KWANG-SOO LEE
Incheon International Airport

GREG GUILLAUME
Atlas Worldwide Holdings

NABIL SULTAN
Emirates Group

VLADIMIR ZUBKOV
Secretary General
Volga-Dnepr Airlines

AMY SMITH
DHL Express (U.S.A.), Inc.

STEVEN POLMANS
Brussels Airport

JOHN DEBENEDETTE
Worldwide Information Network
Social changes and training
Generations

- **Gen Y**: in their 20’s to early 30’s
- **Generation X**: in their 30’s to late 40’s
- **Zoomers**: in their late 40’s to late 60’s
THANK YOU!

Vladimir D. Zubkov
Secretary General, The International Air Cargo Association, TIACA

e-mail: VZUBKOV@TIACA.ORG