Value of Air Cargo Connectivity
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George Anjaparidze, Senior Economist
www.iata.org/economics

To represent, lead and serve the airline industry
In one year...

3.8 billion
Passengers

18,429
Unique city pairs

54 million
Freight tonnes

$5.5 trillion
Trade carried

Source: ATAG, IATA.

IATA Economics  www.iata.org/economics
Air Cargo a key part of world trade

Source: The Colography Group, IATA.

IATA Economics  www.iata.org/economics
Efficient borders increasingly important

Trade growth stronger in Global Value Chains

World Trade by Stage of Processing

Source: WTO, DTC

Source: UNCTAD calculations based on Comtrade data
Essential for integrating into Global Value Chains

Source: Klaus Meinhardt, JETRO2012, ATAG, pinterest.com
New Study: Value of Air Cargo: Air Transport and Global Value Chains

Countries with more developed air cargo connections and smarter borders are more integrated into Global Value Chains reaping the associated benefits.
Air connectivity and trade

Air Connectivity Index (World Bank)  Value added trade data
Measuring customs quality and smart borders

Air Trade Facilitation Index

- WTO TFA, 10%
- Revised Kyoto Convention, 10%
- Montreal Convention 1999, 30%
- GEA Customs Capability Data, 25%
- OECD TF Indicators, 25%

eFreight Facilitation Index

- Advance notification, 30%
- IATA eAWB Usage, 35%
- IATA eAWB Penetration, 35%
MC 99
Bali TFA
Rev Kyoto

Advance release

Electronic processing

"Single window"

Risk mng controls

Coordinated procedures

Trade Competitiveness
What’s on the horizon?

Source: Flügel © Till Bartels
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