



# Giving Bali TFA Wings

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[www.iata.org/economics](http://www.iata.org/economics)

To represent, lead and serve the airline industry



# In one year...



**3.3 billion**

Passengers

**3.4%**

of global GDP  
supported

**16,485**

Unique city pairs

**58.1 million**

Jobs supported

Source: ATAG, IATA.

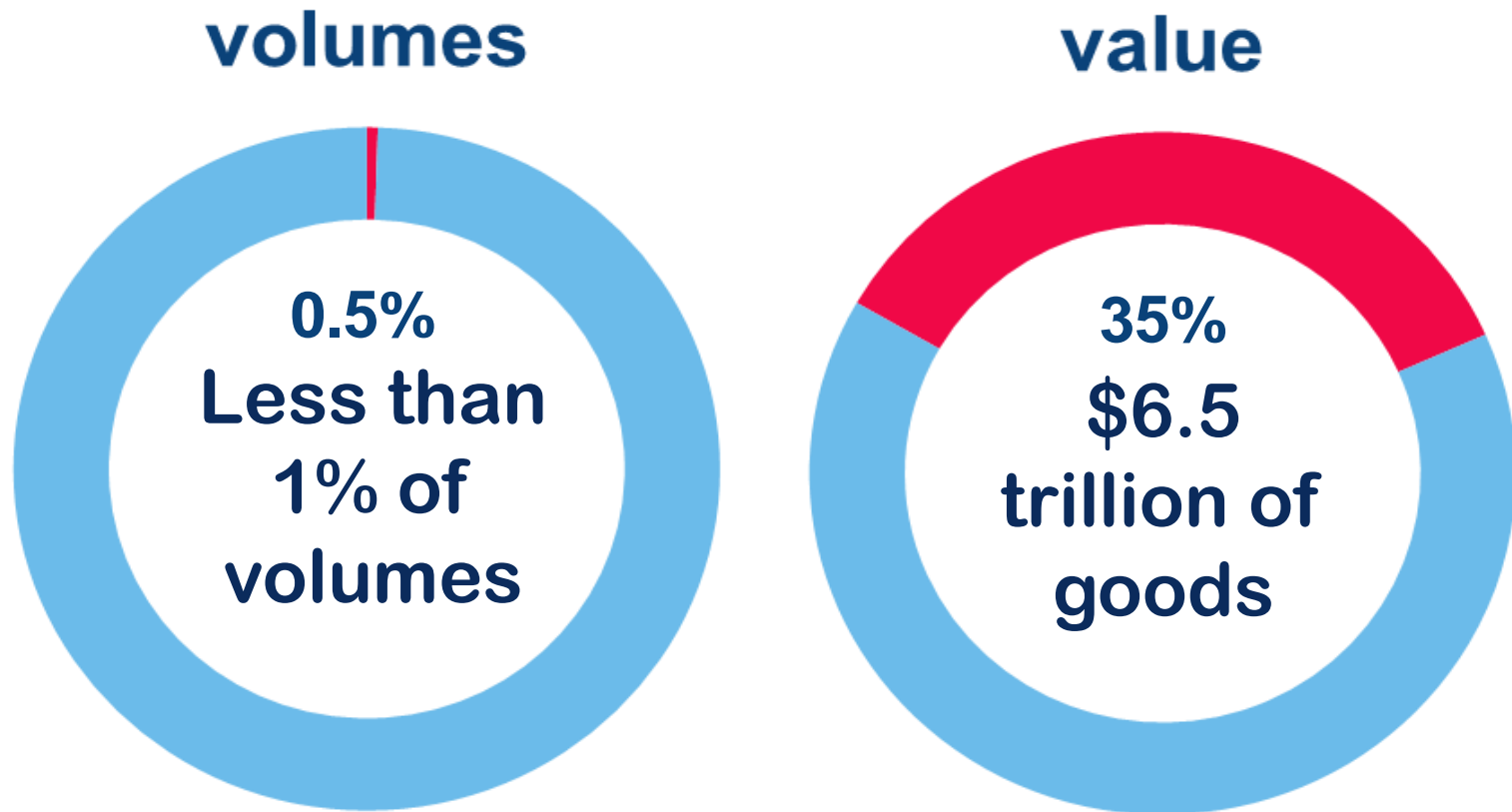
# Aviation: connectivity

• *Connectivity brings wider economic impacts*

<b>Broadens the available market</b>	<ul style="list-style-type: none"><li>• Higher revenues</li><li>• Higher potential returns from investment</li></ul>
<b>Facilitates efficiency improvements</b>	<ul style="list-style-type: none"><li>• Access to a wider base of suppliers</li><li>• Access to new production techniques</li></ul>
<b>Fosters greater competitiveness</b>	<ul style="list-style-type: none"><li>• Increases inward and outward investment</li><li>• Ability to exploit economies of scale</li></ul>

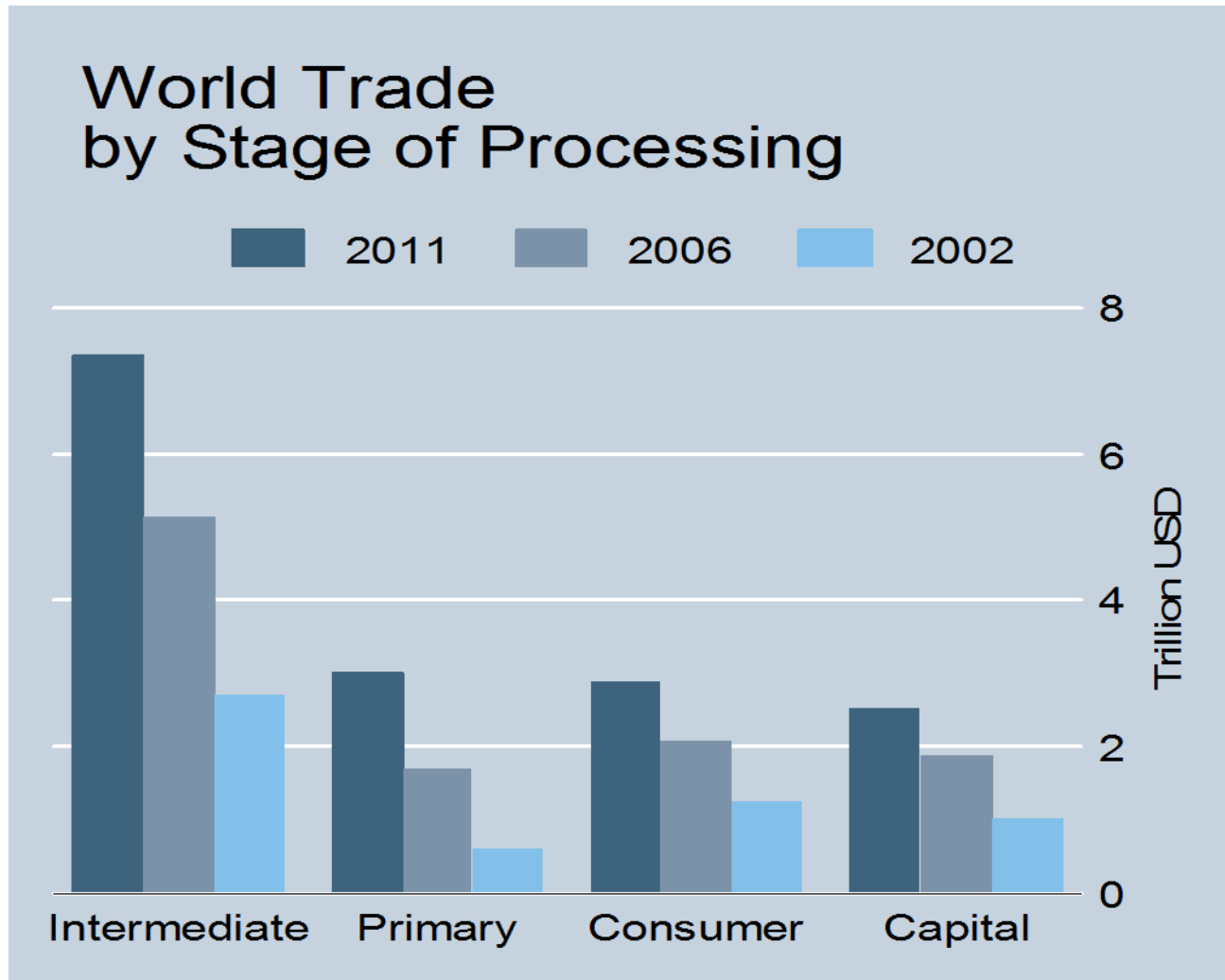


# Air Cargo a key part of world trade



Source: The Colography Group, IATA, WTO.

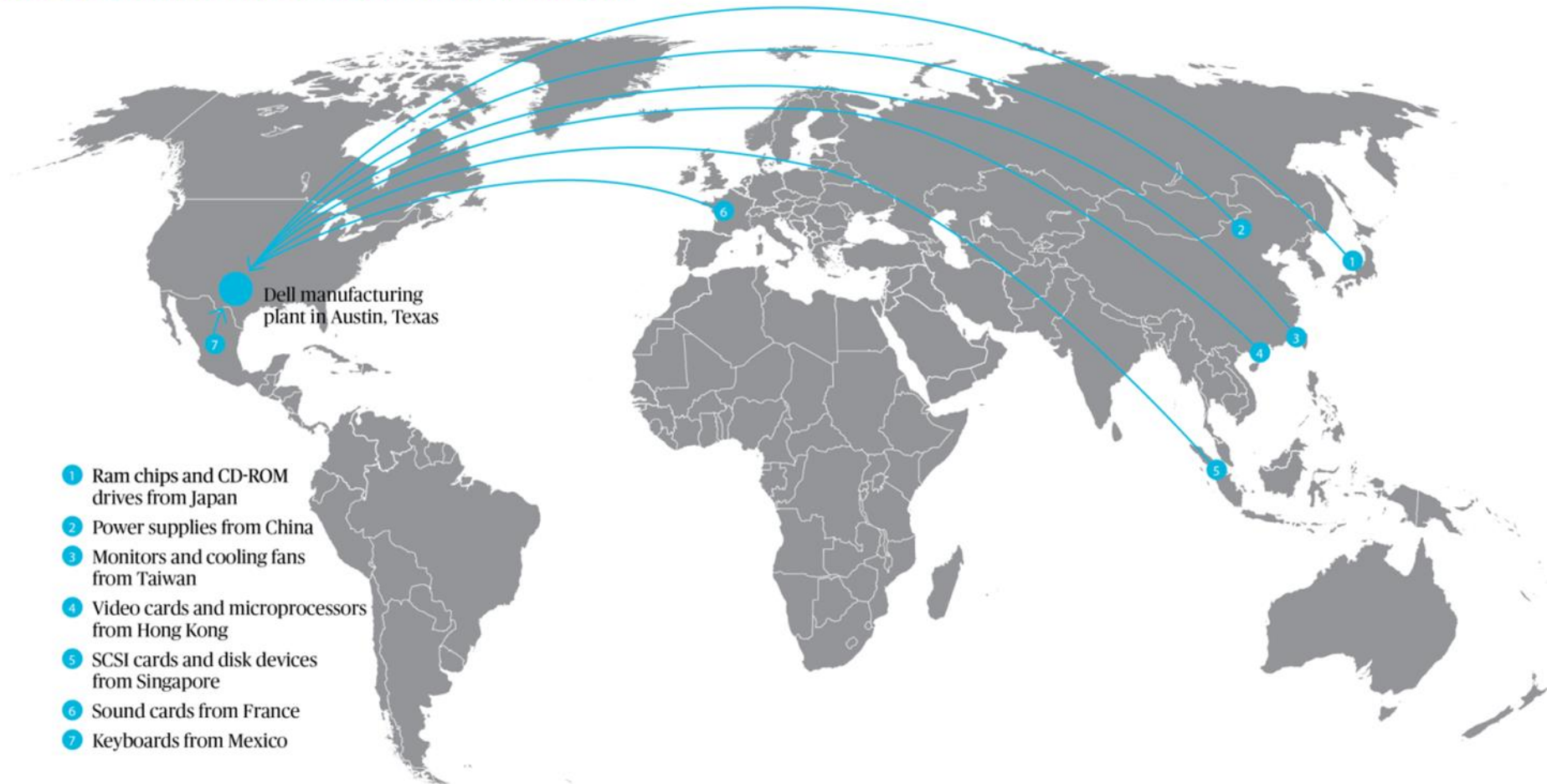
# Efficient borders increasingly important



Source: UNCTAD

# Essential for integrating into Global Value Chains

Dell's global supply chain, made possible by air transport



Source: ATAG



# Today's air cargo processes are not optimal and have not improved in 30 years

**Estimated average end-to-end (shipper to consignee) air cargo transportation time in 2013: ~ 6 days**

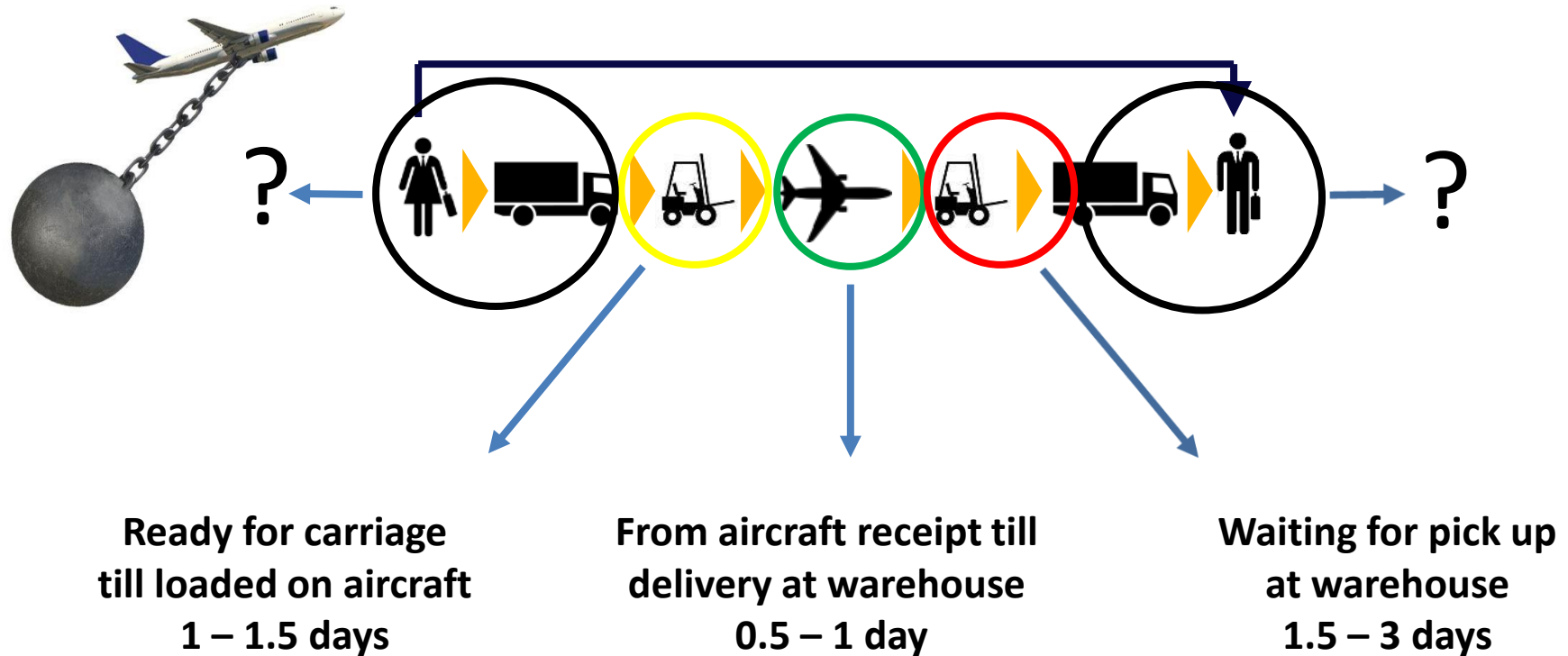


**Effective time in the air: from a few hours up to 20 hours..**

**“Ninety per cent of the transit time for air cargo is spent not moving, but waiting to move!”**

(Air Cargo News 11.03.2013)

# Several points in the chain where there may be room for improvement





# Bali TFA addresses many of the challenges

- Encourage international standards
- Application of risk management
- Expedited clearance
- Securing the supply chain
- Automation

# E-freight, Secure Freight and Advance Cargo Info

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**e-freight**

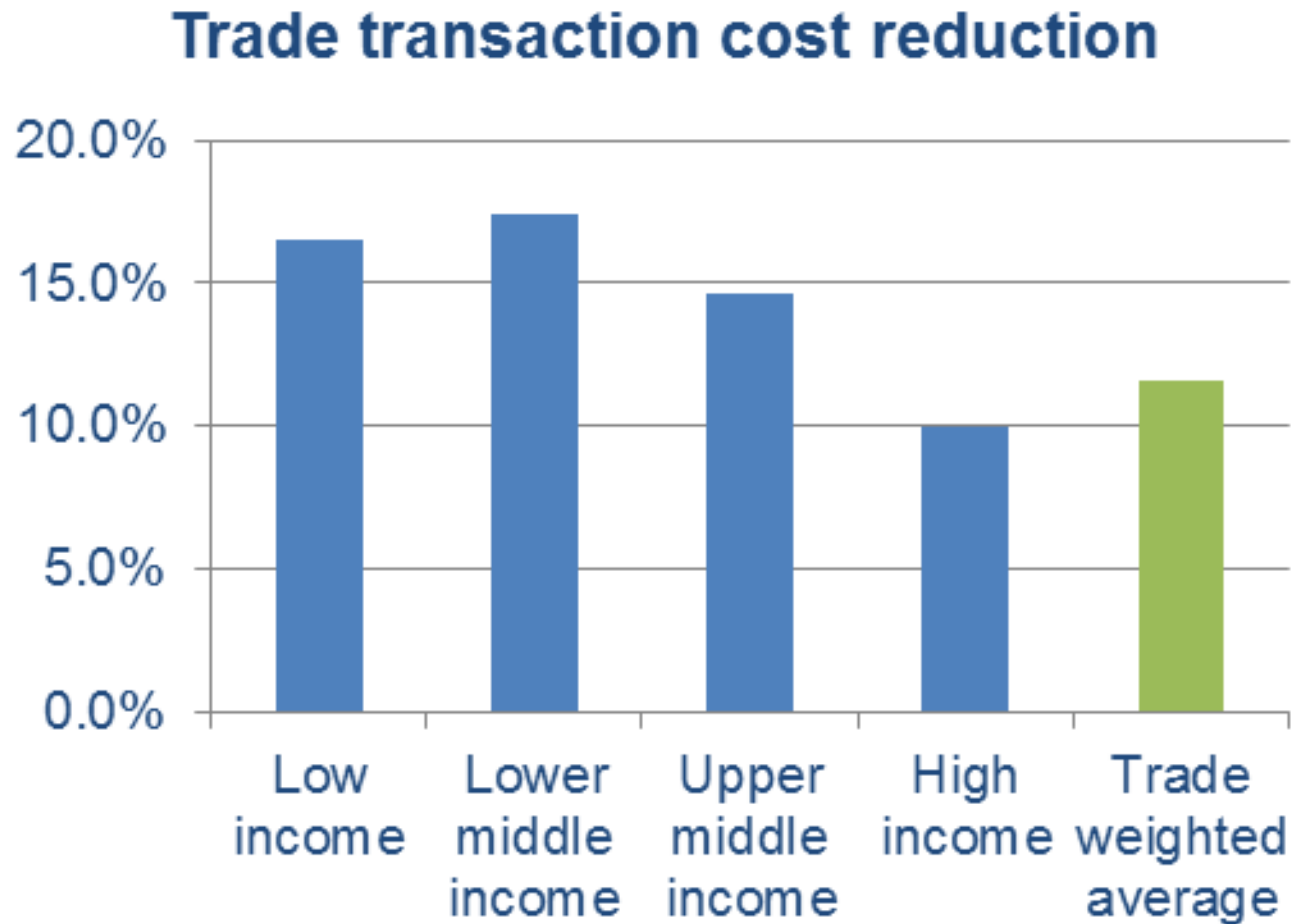
**SIMPLE > ELECTRONIC > PAPER FREE**

# Secure Freight



## Advance Cargo Information

# Implementing the Bali TFA can boost trade by air by up to 4.6%



Source: OECD (June 2015)