StB Cargo
Strengthen today, build tomorrow

iata.org/stb-cargo
Case for change

- Business environment remains volatile
- Increasing customer demands and expectations
- E-commerce is booming
- Competition is getting stronger
IATA Cargo Transformation program
The 6 goals of the program

- Capitalizing on e-commerce
- Moving to data on-demand
- Developing real-time interaction
- Making quality relevant
- Optimizing the end-to-end journey
- Modernizing cargo distribution

Making air cargo easier, smarter and faster
StB Cargo’s value proposition

A portfolio of projects to strengthen industry value proposition and accelerate change ➔ **Strengthen today**

A framework to foster **innovative thinking** and build new growth engine for long-term sustainability ➔ **Build tomorrow**

- Simplify & modernize processes
- Improve competitiveness
- Enrich customer experience
IATA Cargo Transformation program

Strengthen today
A portfolio of projects

Accelerating change in the areas of:
#Digitalization    #Visibility    #Safety

- e-freight & e-AWB
- ONE Record
- Interactive Cargo
- Smart Facility
- ACID Air Cargo Incidents Database
- Cargo Connect
e-freight & e-AWB

Going paperless

- Accelerating Cargo XML adoption
- Accelerating e-AWB adoption
- Testing e-SDDG

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IATA Cargo Transformation program

ONE Record

Smart data sharing

- Single Digital Shipment Record
- Master data
- MIP 2.0
Interactive Cargo

Making cargo talk

- Tracking at piece level
- Sensors & data loggers
- Notification / real-time data sharing
- “Internet of Cargo”

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Smart Facility

Transparency & quality in cargo handling

- FCM checklist / self-assessment
- Audit / certification
- Transparency

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ACID  Air cargo Incidents Database

Data-driven improvements

- Big data
- Incidents database
- Improving safety

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Cargo Connect

Virtual platforms integration

- Industry data access standard
- Industry connectivity
- CCS standard

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To be released in 2017:
- FACE vision 2030
- Air cargo serving e-commerce
- Drones for tomorrow’s air cargo
- Cargo facility of the future

Driving innovation

Innovation talks at FACES, CES, CNS, etc.

IATA Cargo Transformation program
Technologies on StB Cargo innovation radar

- Online services
- e-docs
- Cloud
- Cyber Security
- Big Data
- AI & Cognitive
- IoT
- Smart tattoos
- Wearables for animals
- Augmented reality
- Virtual reality
- Robots
- Biometrics
- Screening
- Drones
- Airships
- Blockchain
- 3D printing
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