

Security Training and AwarenessRaising in the Aviation Domain

Eli Mandelawy, Aviation Security Training International Air Transport Association (IATA)

SECONOMICS, November 5th 2014



Agenda

- Overview on emerging threats
- IATA and industry collaborative projects
- IATA approach toward Aviation Security Awareness



Emerging Threats to Aviation

"The diversity of threats continues to grow, across the board, for global regions and intelligence functions. And in the civil aviation world, the threats, as all of you know painfully well, are myriad. That includes both "threats to" aviation and threats "enabled by" aviation."

Mr. James R. Clapper, Director of National Intelligence, U.S Remarks at Avsec World, Washington DC, 27 Oct. 2014



Threats



Insider Threat



Cyber Security



Plastics and nonmetallic explosives



→ Air Cargo



Our Approach to Security Awareness









Global Development, Regional Delivery





IATA's collaborative approach to Industry Projects and Initiatives on Security

Cargo

- Smart Security
- Secure Freight
- Center of Excellence for Independent Validators -CEIV Cargo Security

Passenger

- Cyber Security Strategy
- Passenger Data API/PNR Program

✓ IATA/Avsec Global – 3-year project, "Improvement of Aviation Security in Africa"



IATA Training and Development Institute

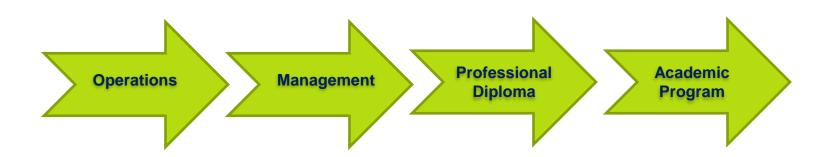
- Increasing Aviation Security Awareness across the industry
- ☐ Trainees come from all areas and organizations from the industry (airline, airport, CAA, service providers)
- → Training for all levels and competencies e.g. new recruits, specialists or senior management
- Increasing enrolment of students in security training annually
- A broad range of instructional methods from self-study to classroom and e-learning



Year	Graduates
2013	947
2012	880
2011	790



Path to Excellence in Aviation Security:









Our Stakeholders













Airlines

Airports

Governments

Air Navigation Service Providers

Travel Agents

Cargo Agents

Ground Handlers

Individuals

Other Organizations



