



ICAO Global Aviation Security Plan (GASeP) - IATA's security strategy

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To represent, lead and serve the airline industry





Global footprint

Global development, Regional delivery

- 290 airlines
- 400+ Strategic Partners
- 82% of scheduled commercial traffic
- 1,500+ employees
- 54 offices





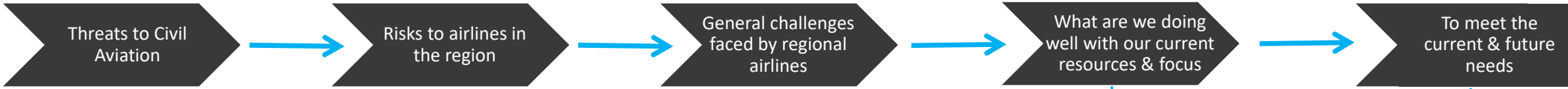
IATA Security Focus Group for the Americas (SFG)



- All airlines operating in the region
- Established November 2017
- Regional voice, regional issues, global influence
- Emphasis on Central, Caribbean & South America
- Formulate risk context statement for the Americas
- 10 main activities - 4 prioritized

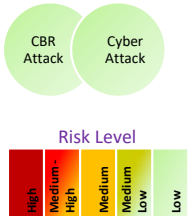


Risk Context Statement – The Americas Region v1 Nov 2017

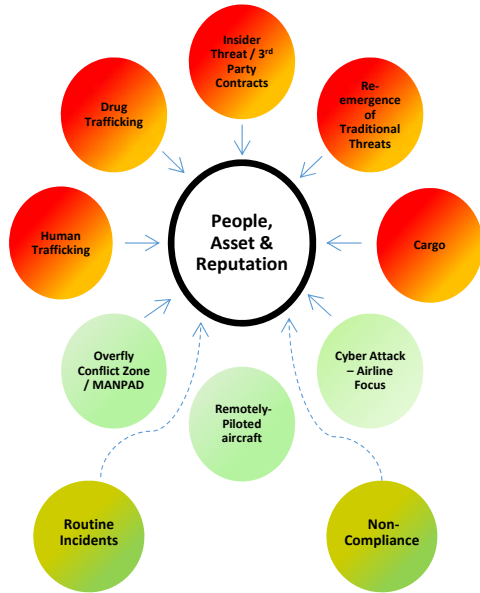


From ICAO Risk Context Statement 2015-16

- Personal-Borne IED
- Landside attack
- Cargo IED
- MANPADS
- IED in hold baggage
- Vehicle-borne IED
- Aircraft as Weapon
- IED in catering, services
- Remotely-Piloted aircraft
- Conventional Hijack

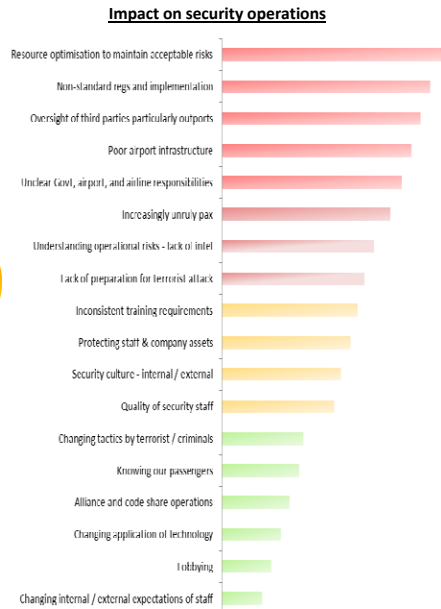


“Where we have a degree of control and in the context of our operations”



- Note: IATA SEG (28-29 Jun 16)**
- Insider Threat
 - Emerging IEDs
 - Overflight Conflict Zones
 - Landside Security
 - Remotely-Piloted aircraft
 - Cyber Security

“As identified by regional security staff”



What are we doing well with our current resources & focus



Legal / Compliance

What else can we leverage? Facilitation options

- Promote the One Identity concept to support the end to end travel initiative
- Promote adoption of electronic travel systems
- Adoption of Recognition of Equivalence



To meet the current & future needs

Agree with GASEP priorities

- Enhance risk awareness and response.
- Develop security culture and human capability.
- Improve technological resources and foster innovation.
- Improve oversight and quality assurance.
- Increase cooperation and support.

IATA Regional Security Strategy 2017-2022



Purpose Objectives

Focus Group activities

- Monitoring regional threats, challenges and opportunities;
- Encouraging and sharing industry best practice;
- Developing a security culture with all stakeholders in the region;
- Identifying sustainable (and where possible harmonised) security measures;
- Encouraging innovation and technology;
- Balancing facilitation needs;
- Adhering to risk based methodology to manage risk
- Coordinating effective regional lobbying;
- Sourcing capacity and capability building opportunities and;
- Encouraging regional cooperation.



Airlines' relevance to GAsEP

“sustainable, effective resource allocation, meeting shared objectives and a promotion of a security culture”

- ✓ Acknowledge ICAO's lead and State's coordinating role
- ✓ **1/3 of the GAsEP tasks have direct or indirect industry involvement**
- ✓ IATA's Security Strategy aligned to GAsEP
- ✓ Actively encourage partnerships and collaboration – **stronger together**
- ✓ Opportunity to improve effectiveness, efficiency, and encourage a risk-based approach that is outcome focused

Our flight paths are aligned...

GASeP

1. Enhance risk awareness and response

2. Develop security culture and human capability

3. Improve technological resources and foster innovation

4. Improve oversight and quality assurance

5. Increase cooperation and support

Global

Risk-based approach to the effective and adjustable protective security framework

Capacity building in support of mutual recognition of effective security systems

Next Generation Security – cost and efficiency

Implementation of aviation security standards

Increase information sharing activities with industry

IATA

1. Monitoring regional threats, challenges and opportunities
2. Adhering to risk based methodology to manage risk
3. Developing a security culture with all stakeholders in the region
4. Identifying sustainable (and where possible harmonized) security measures

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3. Developing a security culture with all stakeholders in the region

1. Monitoring regional threats, challenges and opportunities

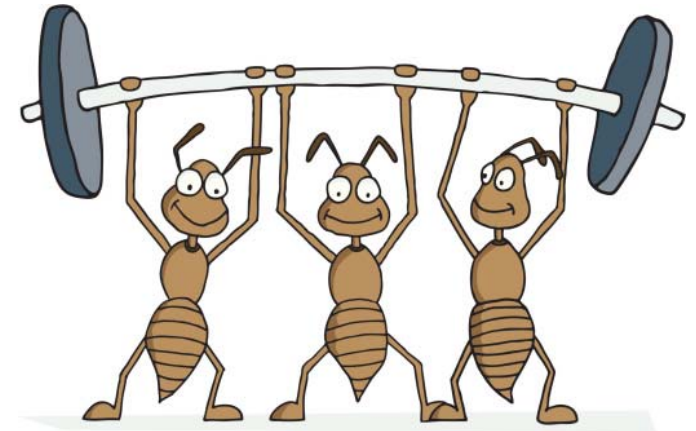
Americas



GASep's 5 Key Priorities

- The following slides show examples of IATA's involvement either:
 - Directly;
 - Jointly with States;
 - Globally via the ICAO Secretariat and the various expert groups;
 - Or where no role has been identified and we can share industry best practice

.... In delivering outcomes expected in the GASep.





#1 Enhance risk awareness and response - Global



1. W New Security incident reporting and taxonomy

- Libraries
- Hot Topics
- Global Aviation S
- Security Group (SEG)
- Aircraft Cyber Security Task Force (ACSTF)
- Cargo Security
- Smart Security & Facilitation
- IATA Regions- Americas**
- IATA Regions- ASPAC
- IATA Regions- Europe
- IATA Regions- MENA & AFI
- IATA Regions- North Asia
- Security Consulting & Training

1. H Information sharing



Security Management System Manual

STEADES
Safety Trend Evaluation.
Analysis & Data Exchange System



1. Z New SeMS Manual and RA Methodology



#1 Enhance risk awareness and response -Americas

- ✓ Better communication via the Security Focus Group to all
- ✓ Regional standardized threat assessment methodology
- ✓ Risk-based approach to decision making
- ✓ Regional Security & Facilitation dashboard
- ✓ Use IOSA security related findings for the region
- ✓ Explore ways to harmonize security in the region (LARS)
- ✓ Feasibility of standardized AOSP
- ✓ Standardized security training
- ✓ Recognition of equivalence scheme where feasible



#2 Develop security culture and human capability -Global

2. I Quality control programs

2. K Reporting all security related issues

IOSA
IATA OPERATIONAL
SAFETY AUDIT



ISAGO
Driving Global Standardization

#2 Develop security culture and human capability -Americas

- ✓ Security Management Systems (SeMS)
- ✓ Understanding security culture in the region
- ✓ Countering the insider threat
- ✓ Service Level Agreements (SLA's) for third party contractors





#3 Improve technological resources and innovation -Global

3.C Innovation events and challenges

3.Q Exchange of information between States and Industry

3.I Outreach activities to promote the use of appropriate technology

3.L Encourage competition in the supplier market



AVSEC WORLD DAY 1 OCTOBER 2018
GLOBAL AIRPORT AND PASSENGER SYMPOSIUM 2-4 OCT. 2018
ATHENS GREECE



AVSEC World 2019
Miami
February 26 -28, 2019

The image shows two promotional banners for IATA events. The top banner is for "AVSEC WORLD DAY" on October 1, 2018, and the "GLOBAL AIRPORT AND PASSENGER SYMPOSIUM" from October 2-4, 2018, in Athens, Greece. The bottom banner is for "AVSEC World 2019" in Miami from February 26-28, 2019. Both banners feature the IATA logo and a background image of a city skyline with palm trees.



#3 Improve technological resources and innovation -Global

3.B Encourage and support trials and tests of new processes and equipment

3.M Improve management of security equipment at airports





#3 Improve technological resources and innovation -Americas

- ✓ Implementation of recognition of equivalence scheme
- ✓ Explore introduction of technology (ie. NEXTT/One ID/Blockchain)



NEXTT



New Experience Travel Technologies



#4 Improve oversight and quality assurance

#5 Increase cooperation and support

Global

4.C Develop tools, models and quality Control training

4.F Develop of action plan to identify channels of assistance, training or knowledge transfer

5.F Peer to peer knowledge transfer



Security Management System Manual



IOSA
IATA OPERATIONAL SAFETY AUDIT



#4 Improve oversight and quality assurance

#5 Increase cooperation and support

Americas

- ✓ **Develop a regional State and Airport Security and Facilitation dashboard**
- ✓ **Using IOSA security related findings for the benefit of the region**
- ✓ **Security Management Systems (SeMS)**
- ✓ **Service Level Agreements (SLA's) for third party contractors**





Working to enhance global aviation
security with our partners



Thank you

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