

ACI's Support to ICAO MID Safety Strategy

Agenda Item 5.1

RASG MID/7

Cairo, 15- 18 April 2019





Presentation Outline

- ACI's support to ICAO MID Safety Strategy
- How does it support?
 - Guidance Materials
 - Training
 - Peer Review (APEX in Safety)
 - Developing Nations Assistance (DNA)



ICAO MID Safety Strategy

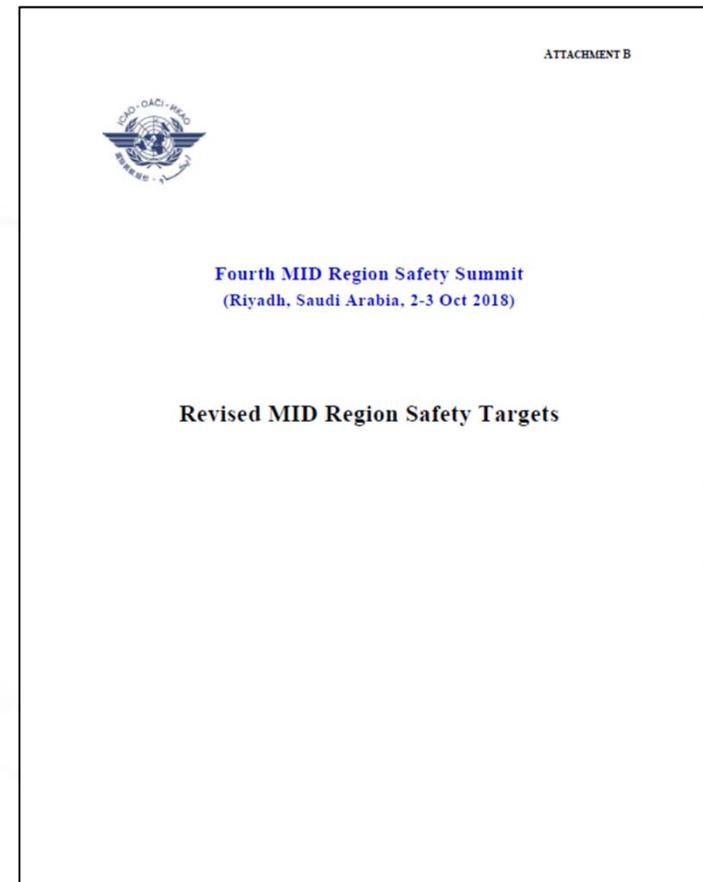
- 4th ICAO MID Safety Summit
- Riyadh, 2-3 Oct 2018





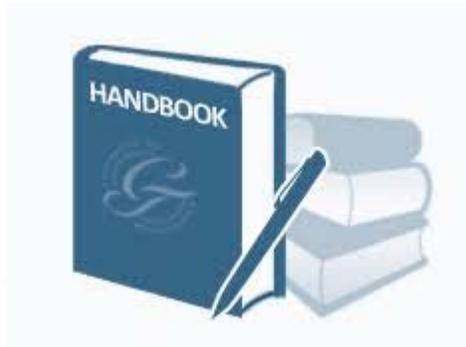
ACI Supports the Goals Related to Aerodrome Safety

- Aerodrome Certification
- RST
- At least 1 APEX per year





How Does ACI Support the MID Strategy?



Guidance Materials



Peer Review (APEX)



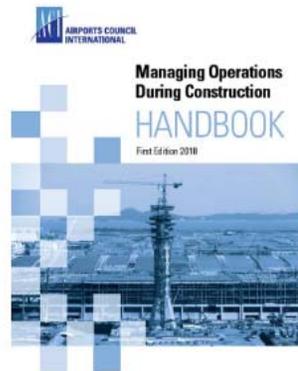
Training



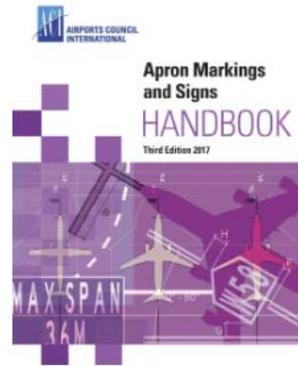
ACI DEVELOPING NATIONS AIRPORT ASSISTANCE PROGRAMMES



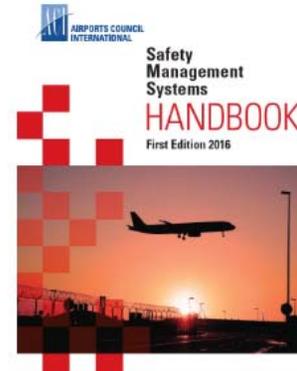
ACI Offers a Wide Range of Safety Handbooks



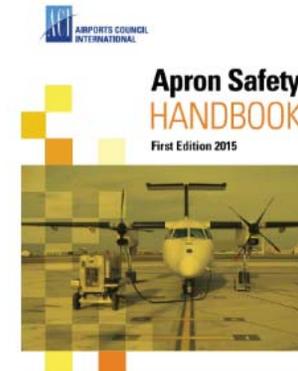
Managing Operations During Construction Handbook – First Edition 2018



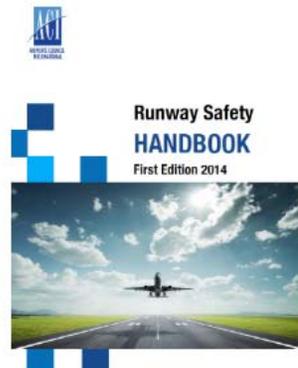
Apron Markings and Signs Handbook – Third Edition 2017



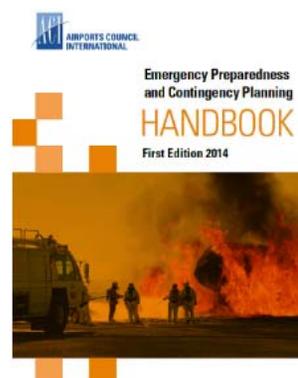
ACI Safety Management Systems Handbook – First Edition 2016



ACI Apron Safety Handbook – First Edition 2015



ACI Runway Safety Handbook – First Edition 2014



Emergency Preparedness and Contingency Planning Handbook – First Edition 2014



ACI Wildlife Hazard Management Handbook – Second Edition 2013



Best Practice SMS Gap Analysis and Audit Tool – 2010



New ACI Handbooks Being Drafted



Aerodrome Certification



Airfield Maintenance



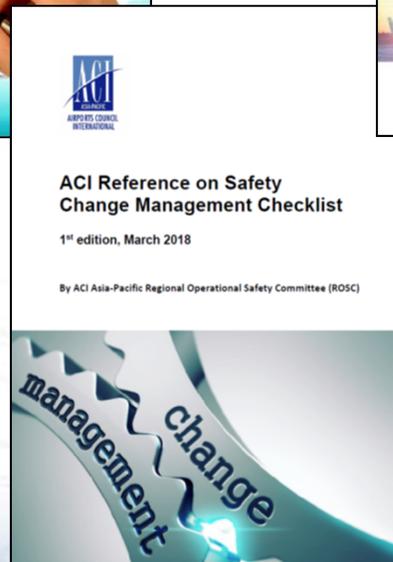
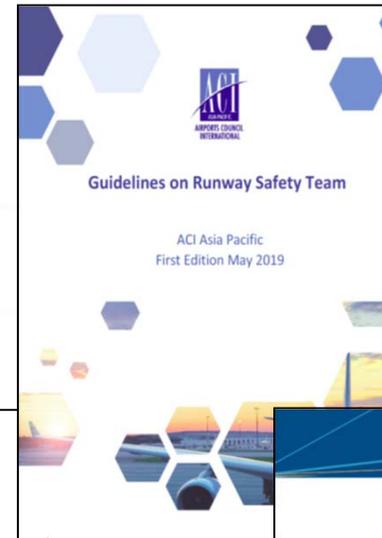
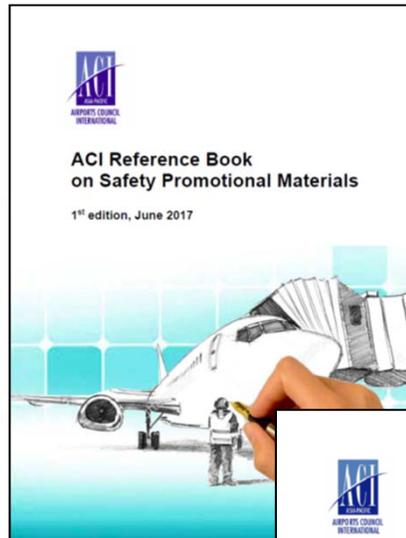
Adverse Weather Operations



Rescue & Firefighting



ACI Asia Pacific Safety Guidelines





ACI Safety Training

- GSN 1 - Safety Management Systems (SMS)
- GSN 2 - Airside Safety and Operations
- GSN 3 - Emergency Planning and Crisis Management
- GSN 4 - Working with Annex 14
- GSN 5 - Advanced Safety Management Systems
- GSN 6 - Aerodrome Auditing and Compliance



Global Safety Network (GSN) Diploma Programme

Become recognized as an
Airport Safety Professional



Other Courses to Pick and Choose

- Accident & Incident Investigation
- ACI-ICAO Aerodrome Certification
- ACI-ICAO Implementing Annex 14:
- Aerodrome Safeguarding and OLS
- Aeronautical Studies and Risk Analysis
- Airport SMS Implementation*
- Apron Management
- Human Factors for Airport Managers
- Managing Aerodrome Works
- Redeclaration of Runway Distances
- Runway Incursion Awareness and Prevention
- Safety Risk Assessment
- Understanding ICAO Annex 14
- Wildlife Hazard Management and Prevention

The banner features the ACI logo on the left, a central image of an airport terminal, and text on the right. The text includes 'ACI GLOBAL TRAINING', 'THE LEADING AIRPORT MANAGEMENT AND OPERATIONS EDUCATION PROVIDER', 'SAFETY • LEADERSHIP MANAGEMENT • OPERATIONS SECURITY • ENVIRONMENT ECONOMICS • FACILITATION', 'Better Education, Better Professionals, Better Airports', and 'GLOBAL TRAINING training@aci.aero'.

* Click on banner to visit website



APEX for Safety

- APEX for Safety (Airport Excellence for Safety)
- ACI initiative launched in 2012
- Onsite review
- Technical assistance/advice to improve aerodrome safety

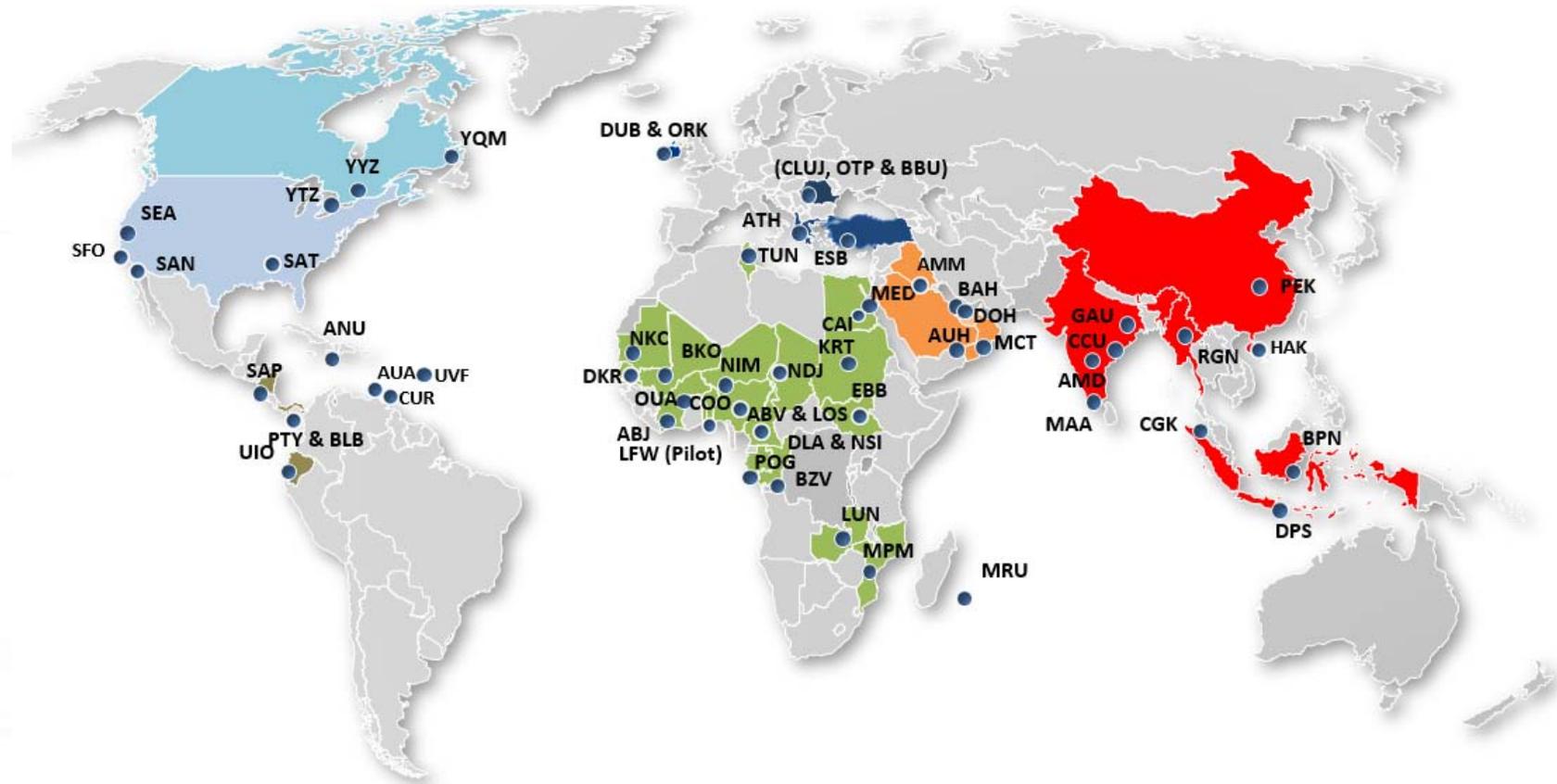


How Does APEX Work?

- Airport (Host) requests for assistance
- ACI assembles team
 - Safety Partner (safety expert from other airports)
 - ICAO staff
 - ACI staff
 - Others experts
- Team conducts on-site review (1 to 2 weeks)
- Report on gaps and recommendations



100 APEX Reviews Worldwide Already!





8 Airports in MID have hosted APEX



Muscat International Airport
Gateway To Beauty & Opportunity



ACI Supports NCLB



25th meeting of the ACI World General Assembly
Panama, 1 September 2015

Agenda item 17e

Agenda item 17e – ICAO “No Country Left Behind” Campaign

RESOLUTION No 5

ACI SUPPORT OF THE ICAO “NO COUNTRY LEFT BEHIND” CAMPAIGN

The Twenty-fifth ACI World General Assembly:

Noting

Whereas aviation supported 8.5 million jobs in 2014 and its direct economic impact reached approximately USD 700 billion

Whereas over 1.1 billion tourists crossed international borders, over half of whom travelled by air to their destinations

Whereas air freight constitutes 34.6 per cent of world trade by value but only 0.5 per cent by volume

Recognising that the international community must address the challenges of a rapidly expanding aviation sector in all part of the world

Recognising that ICAO, a specialised agency of the United Nations is best placed to promote action at a State level

Recalling that improved State support for aviation projects requires an emphasis on the implementation of ICAO Standards and Recommended Practices (SARPs)

Recognising that effective outcomes can only be achieved through improved collaboration among States, industry, development and business community partners, and ICAO, and

Believing that existing ACI initiatives such as APEX in Safety, Developing Nations Assistance and Global Training already provide direct operational support to the world's airport community

Resolves to:

- a) Support strongly the initiative by ICAO on the theme of No Country Left Behind (NCLB)



Training in Support to Developing Countries

Resolution to Support NCLB, 2015



Sponsor the ACI DNA Program!

Shaping tomorrow's
airport management
in emerging markets

CALLING ON SPONSORS

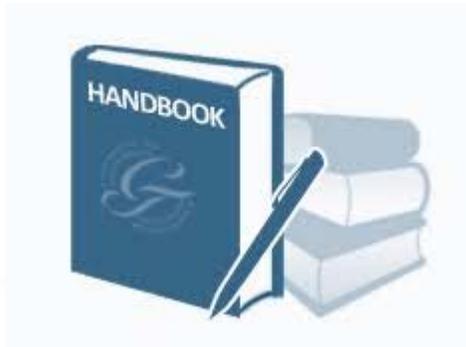


CORPORATE/INSTITUTIONAL* SPONSORSHIPS (US\$)				
SPONSOR BENEFITS	DIAMOND \$25,000	PLATINUM \$20,000	GOLD \$15,000	SILVER \$10,000
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Advertisement in the monthly Global Training Newsletter	•	•		
10% Global Training discounts for one employee	•	•		
Logo listed on the ACI DNA webpage	•	•		
Company name listed on the ACI DNA webpage			•	
Honorary mention at all ACI DNA seminars	•	•	•	•

*A minimum of \$25,000 is compulsory for institutional donors



Conclusion



Guidance Materials



Peer Review (APEX)



Training



ACI DEVELOPING NATIONS AIRPORT ASSISTANCE PROGRAMMES



Action By the Meeting

- **Note** the wide range of safety guidance materials, training, peer reviews, and assistance programs for developing countries offered by ACI;
- **Suggest training** or manners in which ACI may support the MID Safety Strategy and ICAO's NCLB campaign; and
- Encourage States and Organizations to **support** the ACI Developing Nations Assistance program.