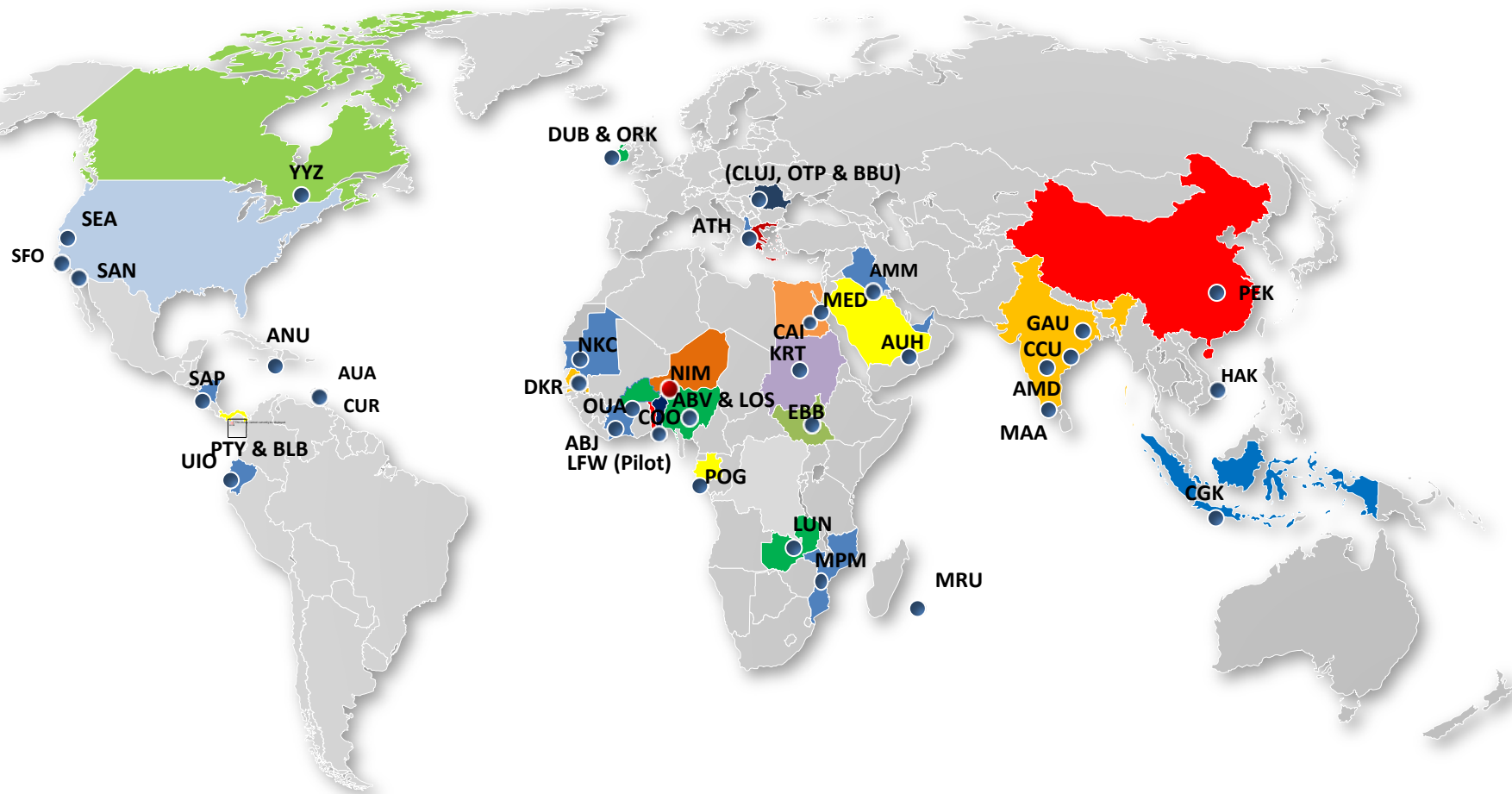# APEX
## ACI | APEX — AIRPORT EXCELLENCE IN SAFETY™

## WORKING TOGETHER TO ENHANCE AIRPORT OPERATIONAL SAFETY

# ACI APEX in Safety Facts

➤ APEX developed to help airports identify and mitigate safety vulnerabilities through peer

➤ Provides guidance through mentoring, training and best practice exchanges to address identified gaps

➤ Based on ICAO Annex 14 and 19, and ACI best practices

➤ Opportunity to tailor the Safety Review

# APEX In Safety Reviews 2011- 2015 (May)

# Safety Expertise Includes:

- Runway Safety
- Safety Management Systems (SMS)
- Aerodrome Certification
- Wildlife Hazard Management
- Markings, Signs and Lighting
- Rescue and Firefighting
- Emergency Response
- Airside Driver / Vehicle Management
- Management of Ground Handlers
- Contractual and Legal Issues
- Improvement of AIP Documentation

- Low Visibility Procedure
- Obstacle Management
- Winter Operations
- FOD Management
- Movement Area Maintenance
- Movement Area Access
- Aerodrome Works Safety
- Apron Safety Management
- Removal of Disabled Aircraft
- Hazardous Material Handling

# Benefits to Host Airports

➢ Challenge operational safety performance

➢ Validate potential expenditures

➢ International networking and relationship building

➢ Development of Runway Safety Teams (RST's)

➢ Improved wildlife management

➢ Access to documentation, checklists and ACI publications

➢ Development of a comprehensive training needs assessment

➢ Aerodrome certification gap analysis

# Benefits to Safety Partners

➢ On-site experience (Safety Review & Mitigation Measures)

➢ Training and personal development

➢ International exposure and contacts

➢ Home airport development

➢ Regional/International relationship building

# APEX In Safety (2015)

➢ 20 safety reviews

➢ Continued growth in safety partners including associations such as Australian Airports Association (AAA)

➢ Participation at aviation safety events worldwide

➢ Participation drive – more hosts / more partners

Get involved!

WWW.ACI.AERO/APEX

THANK YOU!