



الهيئة العامة للطيران المدني  
CIVIL AVIATION AUTHORITY  
QATAR قطر

## ASPIG/5 Meeting

(Doha, Qatar, 13-15 June 2023)

# MID REGION



# Aerodromes Challenges & Priorities

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# Presentation Overview

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**01** MID Region Aerodromes  
Status Overview for Safety

**02** MID Region Aerodromes  
Status Overview for Capacity  
and Efficiency

**03** MID Region's Aerodromes  
Challenges and Priorities for  
Safety

**04** MID Region's Aerodromes  
Challenges and Priorities for  
Capacity and Efficiency

**05** Action by the Meeting

**06**

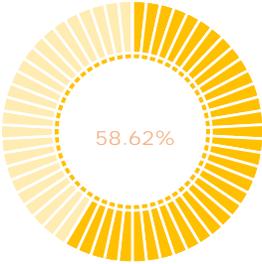
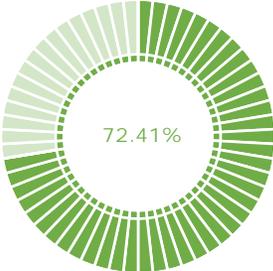
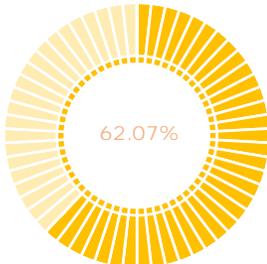
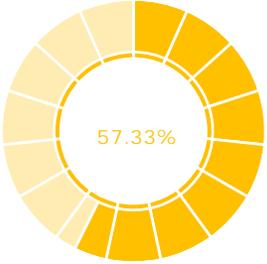
01

# MID Region Aerodromes Status Overview



SAFETY

## MID Region Aerodromes Safety Dashboard

State	Region Code	Total # of AD (AOP Table I-I)	AD Certification Implementation		AD Local RST Establishment		AD Readiness for GRF Deployment		National GRF Implementation Plan Progress	Aerodrome Traffic Density		
			Certified	Level of Implementation	Established	Level of Implementation	Ready	Level of Deployment		Light	Medium	Heavy
MID REGION AERODROMES SAFETY DASHBOARD	MID	58	34		42		36			38	17	3

02

# MID Region Aerodromes Status Overview



ICAO

CAPACITY AND EFFICIENCY

## Aerodromes Readiness for ACDM Operations based on the MID Region ACDM Implementation Plan

State	Country Code	Total # of AD as defined in the Applicability Area	ICAO Reference Code		Aerodrome Traffic Density			Information Sharing	Milestones Approach	Variable Taxi Time	Collaborative Management of Flight Updates	Collaborative Pre-departure Sequence	ACDM in Adverse Conditions	Full ACDM Implementation	Integration with ATFM/ATM National Solution	ACDM Elements Implementation Progress
			Number	Letter	Light	Medium	Heavy									
MID REGION	MID	10			0	7	3									

03  
MID Region's  
Aerodromes  
Challenges  
and Priorities  
for **Safety**



ICAO

SAFETY



# MID Region's Aerodromes Challenges for Safety

## Main Challenges



- Competent Human Resources
- Staff retention
- Lack of available qualified personnel



- Training ( Cost, Availability)
- Joint International Aerodromes (Civil/Military Aerodromes)



- AD Operators Structure not meeting the AD SMS Requirements

# MID Region's Aerodromes Priorities for Safety

## Main Priorities



- Focus on recruiting, training and retaining qualified inspectors/auditors to sustain the process of **Aerodrome Certification** in accordance with Annex 14 SARP's



- Enhance **Capacity Building of Aerodrome Inspectors** related to aerodrome certification through workshops/training.
- Use of ICAO iPacks : e.g. **Aerodrome Restart**
- Ensure efficient/continuous **Coordination with the Military** with tangible actions



- Exchange of experience or knowledge from other Aerodromes on: **Aerodrome Certification, RWY Safety Teams Implementation and Global Reporting Format Deployment**



ICAO

CAPACITY AND EFFICIENCY

04

MID Region's  
Aerodromes  
Challenges and  
Priorities for  
Capacity  
&  
Efficiency



# MID Region's Aerodromes Challenges for Capacity & Efficiency

## Main Challenges



- Alignment with the MID-Air Navigation Strategy, the BBBs & ASBU Implementation Frameworks



- Coordination between the Project Owner (Aerodrome Operator) and key Stakeholders (GHSP, ANSPs, Airlines ...)



- Airports Operations Centers
- Development of adequate Aerodromes Infrastructure to accommodate future Traffic



# MID Region's Aerodromes Priorities for Capacity & Efficiency

## Main Priorities



- MID Region **ACDM** Implementation Plan



- Emphasize on the continuous collaboration with all stakeholders (Notably with the GHSPs)



- Focus on the necessity to continuously update the Airports Master Plans
- Foster the implementation of **A-SMGCS**

05

## Action by the meeting:

- The Meeting is invited States to:
  - a) note the MID Region Aerodromes challenges and priorities, and
  - b) continue to support the MID Office to reach Aerodromes Safety Targets and support Airports in the implementation of the ACDM Thread.

# What about Aerodromes emerging issues?

- Heliports,
- Vertiports,
- RPAS/Drones Integration,
- New OLS,
- etc.



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Thank You!

