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CAPACITY & EFFICIENCY

**Main Outcome of the  
NCLB AIM Workshop  
Cairo, Egypt  
11–13 September 2017**





- **Date and Venue**

- Date: 11-13 September 2017
- Venue: ICAO MID Office, Cairo, Egypt

- **Attendance**

- 27 Participants
- 5 States: Austria, Egypt, Iran, Saudi Arabia and Sudan
- 4 International Organizations: CANSO, IATA, IFAIMA and Jeppesen



## Workshop Objective

- The objective of the Workshop was to address issues related to transition from AIS to AIM and associated challenges/lessons learnt.
- The Workshop provided a forum to share experience and best practices, through presentations and panel discussions.
- The Workshop included group exercise sessions related to the development of National AIM implementation Plan.



## DAY 1 – MONDAY, 11 SEPTEMBER 2017

AIM IMPLEMENTATION

- **Opening Ceremony:** Workshop Introduction and set the scene
- **Global development related to AIM**
- **Aeronautical Information Management**
- **Panel session – AIM Implementation/Challenges**

## DAY 2 – TUESDAY, 12 SEPTEMBER 2017

WORKSHOP –STATES' NATIONAL AIM

ROADMAP/PLAN

- **Set the scene/Introduction of Workshop**
- **Group exercises/Break-out session**
- **Presentation of the Groups' results to the plenary**

## DAY 3 – WEDNESDAY, 13 SEPTEMBER 2017

TRAINING / MIDAD

- **AIM Human Resources and training issues**
- **MID Region AIM Database (MIDAD)**
- **Panel session – Preparation for the implementation of MIDAD**
- **Conclusions and closing Ceremony**



- Data exchange using AIXM
- Lack of thorough study/planning before purchasing AIM systems
- Lack of involvement of all Stakeholders (ATM, PANS OPS, ...) in the development of plans for AIM systems in order to take into account the Stakeholders' needs and interoperability issues
- Considerations related to the costs, efforts and changes that States should take care of, when new SARPs are going to be developed/introduced
- Funding for new AIM systems and AIM transition
- Training of AIS/AIM personnel
- Publication of all necessary operational information by States' AIS



- Common standards/rules have to be developed for AIXM to ensure interoperability/data exchange between different AIM systems
- AIM system developers/providers should adhere to the current and future AIXM rules/principles/standards and take into consideration the issue of data export/import/exchange between different AIM systems (provided by several system providers/vendors)
- Training of AIS/AIM personnel on new AIM system is crucial in successful transition to digital AIM



- Need for review and update of the “Roadmap for transition from AIS to AIM”
- Expedite the process of issuing the Quality Manual and Training Manual
- Need for updating the AIS Manual (Doc 8126)
- Cyber security issue should be considered in the exchange of aeronautical data/information

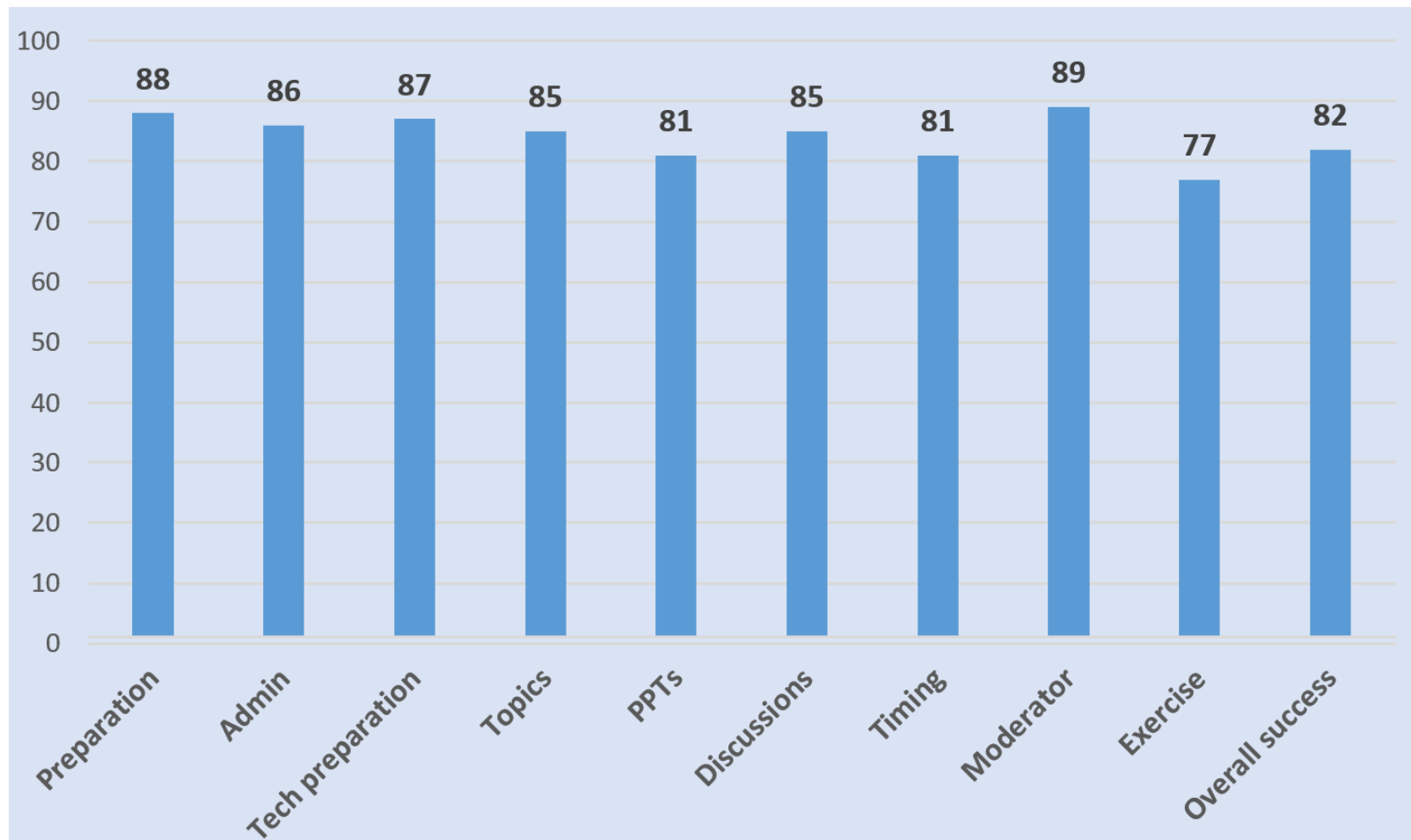


- Need for a seminar/workshop on the new PANS AIM and Annex 15 in the MID Region in 2018
- Encourage States and Stakeholders to support States in AIM transition, in line with ICAO NCLB initiative
- The workshop was successful in achieving its objective; and such workshops/seminars should be conducted on regular basis.





# Participants' Feedback





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North American  
Central American  
and Caribbean  
(NACC) Office  
Mexico City

South American  
(SAM) Office  
Lima

ICAO  
Headquarters  
Montréal

Western and  
Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok



THANK YOU