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

Introduction

- **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.

Agenda

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**

Challenges

- 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

Recommendations

- 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

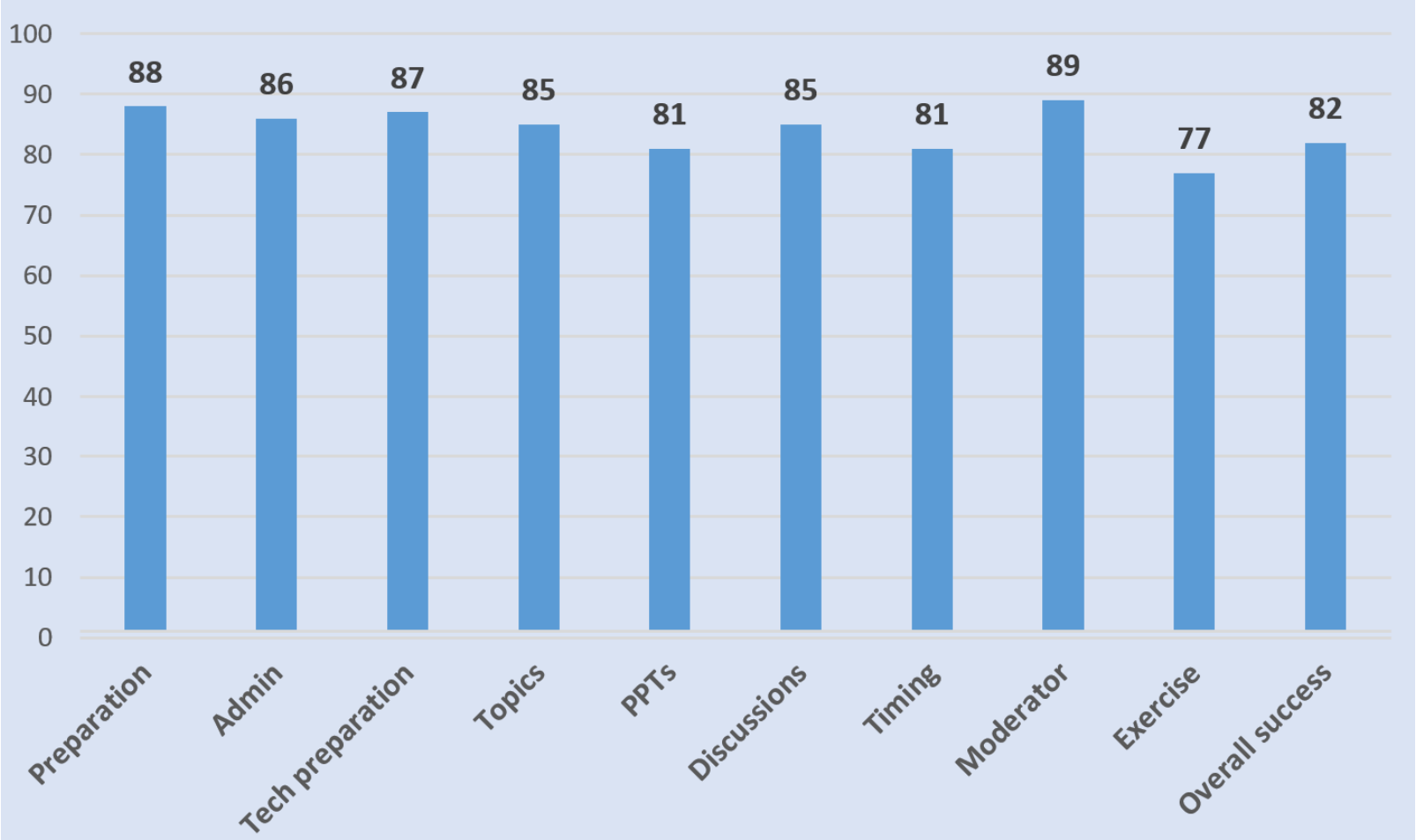
Recommendations

- 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

Conclusion

- 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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