



ICAO BANGKOK

UNITING AVIATION

AIM TRAINING in South Asia

EU/EASA South Asia APP AIM Workshop

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AIM Training in South Asia:

Selected AIM Training Relevant Indicators



- Included in the Asia/Pacific Regional Plan for Collaborative AIM
 - Development of competency requirements for AIS personnel, including English language proficiency requirements, supported by a program of regular performance assessment
 - Update of training, competency and performance assessment of AIS personnel ~~to the needs of transition to AIM~~ for digital data sets and eAIP.

Asia/Pacific Regional Plan for Collaborative AIM

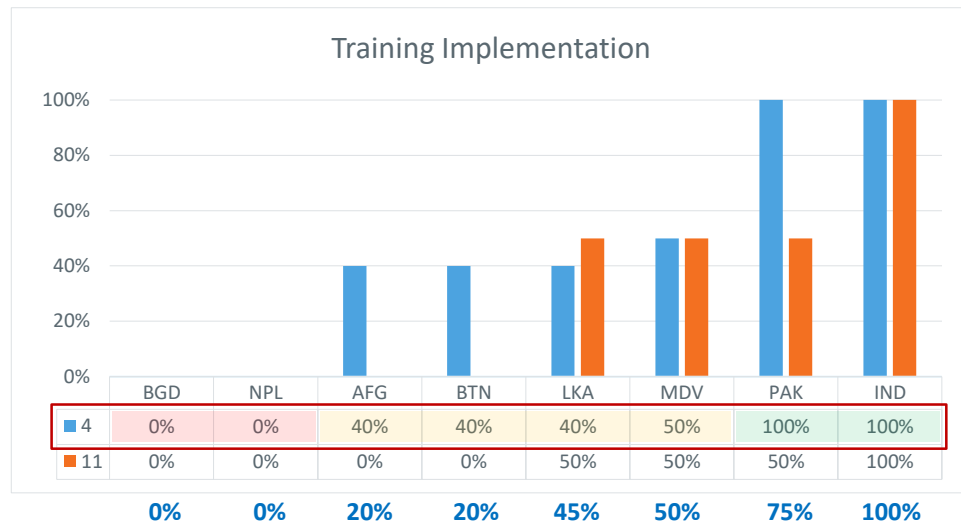
<https://www.icao.int/APAC/Pages/eDocs.aspx>

Note: This performance Expectation was changed by AAITF/14



Development of Competency Requirement for AIS Personnel

- Overall implementation: 46%
- This Performance expectation consists of:
 - Competency requirements
 - English language proficiency requirements
 - Program of regular performance assessment
- Highest priority in South Asia
 - Bangladesh, Nepal
 - Afghanistan, Bhutan, Sri Lanka
- What does ICAO have?
 - Annex 15: 3.6.4
 - Guidance Manual for AIS in the Asia/Pacific Region
 - AIM Training Development Manual Doc 9991 (under development)



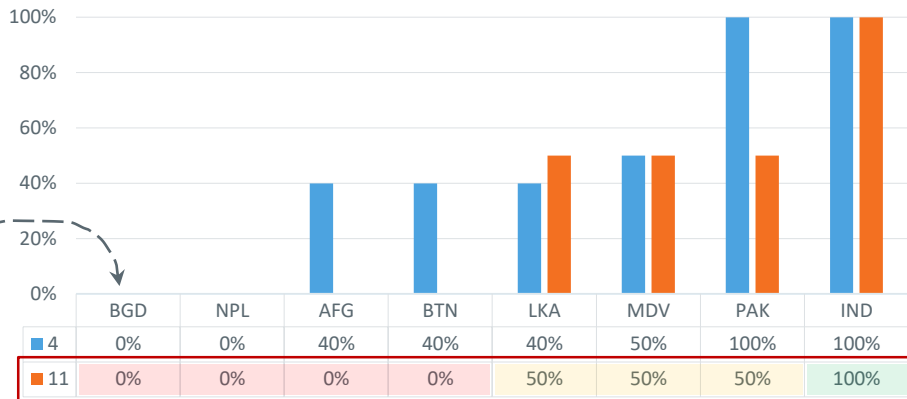
Update of training, competency and performance assessment of AIS personnel

- Overall implementation: 31%
- Highest priority in South Asia
 - Bangladesh, Nepal
 - Afghanistan, Bhutan

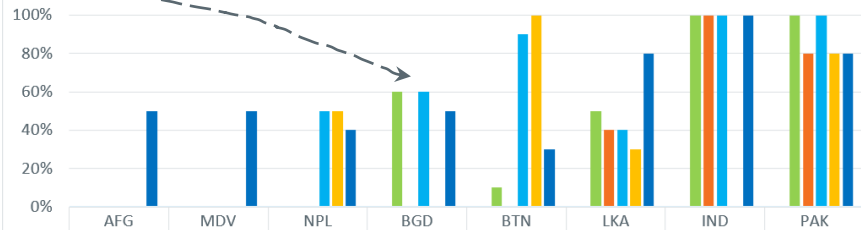
~~to the needs of transition to AIM~~
for digital data sets and eAIP

Change - 2019

Training Implementation



Digitalization of Information – Implementation Status





ICAO STD

3.6.4 Within the context of the established quality management system, the **competencies** and the associated knowledge, skills and abilities required for each function shall be identified, and personnel assigned to perform those functions shall be **appropriately trained**.

Processes shall be in place to ensure that personnel possess the competencies required to perform specific assigned functions.

Appropriate **records** shall be maintained so that the qualifications of personnel can be confirmed.

Initial and periodic assessments shall be established that require personnel to demonstrate the required competencies.

- Competencies shall be identified
- Personnel shall be appropriately trained
- Appropriate records shall be maintained
- Initial and periodic assessments shall be established
- Training development



What's missing?

How to train AIS personnel?

- Send your staff to training centre (overseas, conducted by other organizations)
 - Course content should comply with determined competencies
 - Training should be competency based training
- Develop your own Training system
 - Guidance Manual for AIS in the Asia/Pacific Region



CHAPTER 2

SELECTION AND TRAINING GUIDELINES FOR

AERONAUTICAL INFORMATION SERVICES (AIS)



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Key contents

- Selection Principles
- Selection Process
- Training and Training Courses
 - Training Types
 - Performance Assessment
 - Career Development
- Samples

**GUIDANCE MANUAL FOR AIS IN
THE ASIA/PACIFIC REGION**



Update of Training Programs

– Organizational knowledge

- internal sources (knowledge gained from experience, **lessons learned from failures** etc.)
- external sources (standards, academia, **conferences**, gathering knowledge from customer)

– Corrective actions

– Audit (external and internal)

– Proposal/suggestions

- Evaluation Form
- Questionnaire



Training should be

– Conducted

- by **Qualified Instructor**
- at Aeronautical Information Service (AIS)
- at Civil Aviation Training Centre (CATC)

– Evaluated by

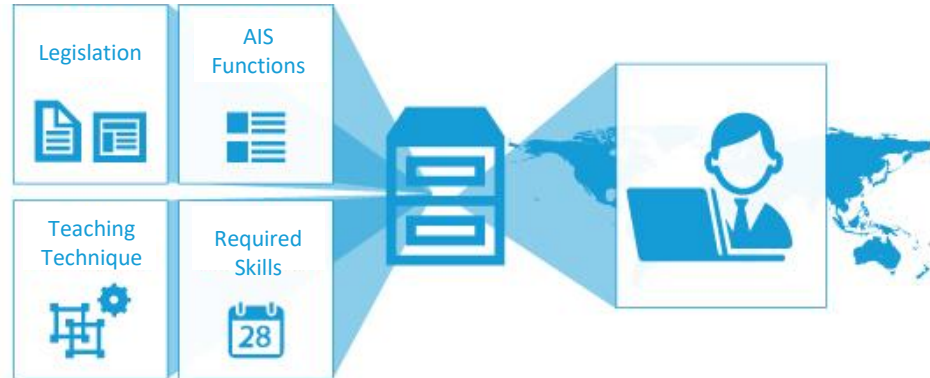
- **Qualified Examiner** or **Assessor**
- Written exam (paper based or online)
- Practical exam (skills, attitudes)

– Regulated/Supervised by

- Safety Oversight

TRAINING

- | Knowledge based
- | Competency based
- | Instructor dependent
- | Material dependent





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THANK YOU