



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**AFI PLANNING AND IMPLEMENTATION REGIONAL GROUP**  
**SEVENTEENTH MEETING (APIRG/17)**  
**(Burkina Faso, 2 to 6 August 2010)**

**Agenda Item 3:-Air Navigation Planning and Implementation Issues**

**3.4 PBN Implementation**

**Cost-Benefit Analyses related to an AFI SBAS**

*(Presented by the International Air Transport Association)*

**SUMMARY**

AFI adopted its Regional Roadmap in line with ICAO guidelines requiring that States:

- Develop their PBN Plans;
- Ensure the implementation PBN.

Status on PBN implementation in the Region and IATA contribution.

References:

- ICAO Resolution
- AFI PBN Roadmap
- Conclusion of the 3<sup>rd</sup> Meeting of AFI Directors General of CAAs

**1. INTRODUCTION**

- 1.1. ICAO Resolution XX , passed by ICAO to ensure coordinated implementation of PBN worldwide.
- 1.2. The Region developed the AFI Regional Roadmap, which was adopted at ICAO .. in yy.

**2. DISCUSSION**

- 2.1. The Regional Roadmap requires:
  - 2.1.1. A national PNB Plan for every state by 31<sup>st</sup> December 2009
  - 2.1.2. 30% of the implementation by the end of Year.
  - 2.1.3. In November 2009 in Lomé CAA Directors general adopted a conclusion to engage the States to follow-up of PBN implementation.
  - 2.1.4. A limited number of States have filed the status of PBN implementation in their jurisdiction with ICAO.
  - 2.1.5. IATA has worked with Mozambique and Nigeria to ensure PBN implementation at x airports in Mozambique and 4 international airports in Nigeria, namely at Lagos, Port Harcourt, Abuja and Kano.
  - 2.1.6. IATA

**3. ACTION BY THE APIRG**

- 3.1. The meeting is invited to appeal AFI States to ensure the timely PBN implementation for safe and efficient improvement of the aeronautical infrastructure in the Region.

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