



# **electronic air navigation plan (eANP)**

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**Workshop on the development of  
National Performance Framework for  
Air Navigation Systems  
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# Outline

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- The issues
  - Update, harmonize and clean
- The proposed solution



## The issues

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- The current ANP's have over 80 tables, and 32 are not harmonized, many haven't been updated.
- There are many empty tables
- There is much outdated data
- There is no 'built-in' logical connection to the GANP



## Proposed solution - Performance Objective

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- **Performance objective for new ANP format**
  - **Accurate** : data must be accurate to a high (90% plus) degree
  - **Relevant** : data must be linked to metric and performance objectives
  - **Harmonized** : data must be linked to GANP and must be collected and tracked in the same format between all regions
  - **Transparent** : data must be accessible to all States



## Proposed Solution - How to do it (1/4)

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- Evolve the current ANPs to the electronic versions, by taking the following steps
- Step 1 : (assessment and design)
  - For each table in the ANP
    - Update the table format
    - Map table to GANP and performance objective and metric
    - Optimize workflow
  - Perform a GAP analysis to determine any missing tables/charts



## Proposed Solution (2/4)

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- **Step 2 : Migrate**
  - **For each table/chart**
    - Implement the table on the electronic environment
    - Automate the workflows
    - Connect to the metrics and performance objectives
    - Populate with existing data
    - Replace paper version with link to online version



## Proposed Solution (3/4)

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- **Step 3 : Production**
  - **For each table/chart**
    - **Develop simple training for users**
    - **Assign log-in and access rights**



## Proposed Solution ( 4/4)

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### ■ Trust/Guarantees

- Every step will be coordinated with all PIRGs and regional offices
- Every change to format and workflows will be coordinated with all PIRGs and ROs
- Harmonized and common format for ANPs is in everyone's interest
- HQ (ANB/ATM) will coordinate
- HQ (ANB/SAST) will develop





# Timeline

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- **1 January 2011**
  - **Launch eANP with migration of AOP Tables**
- **Every 3-4 months after that**
  - **Migrate sets of table to eANP, around 1 set every 3-4 months**
- **1 January 2013**
  - **Migration completed.**



**Thank You**

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