




NPF/SIP/2011-WP/9

**electronic air navigation plan
(eANP)**

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Outline

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

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The issues

- 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- There is much outdated data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

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Proposed solution - Performance Objective

- 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

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

- 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

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Proposed Solution (2/4)

- 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

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Proposed Solution (3/4)

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

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Proposed Solution (4/4)

- 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

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Timeline

- November 2010 - Completed
 - Regional Officers of AGA, MET, AIM, CNS proposed amendments to the structure of relevant ANP tables and standardized for all regions
- April to September 2011
 - ICAO HQ finalizes amendment proposals to the structure of the ANPs with regional offices
- December 2011
 - Amendment proposals circulated to all States
- November 2012
 - Development of online version and Migration to eANP completed and will be presented to 12 ANConf for endorsement

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Thank You

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