

Aligning GANP, Regional ANP, and National/State ANP using ASBU

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For: ANI/WG/4

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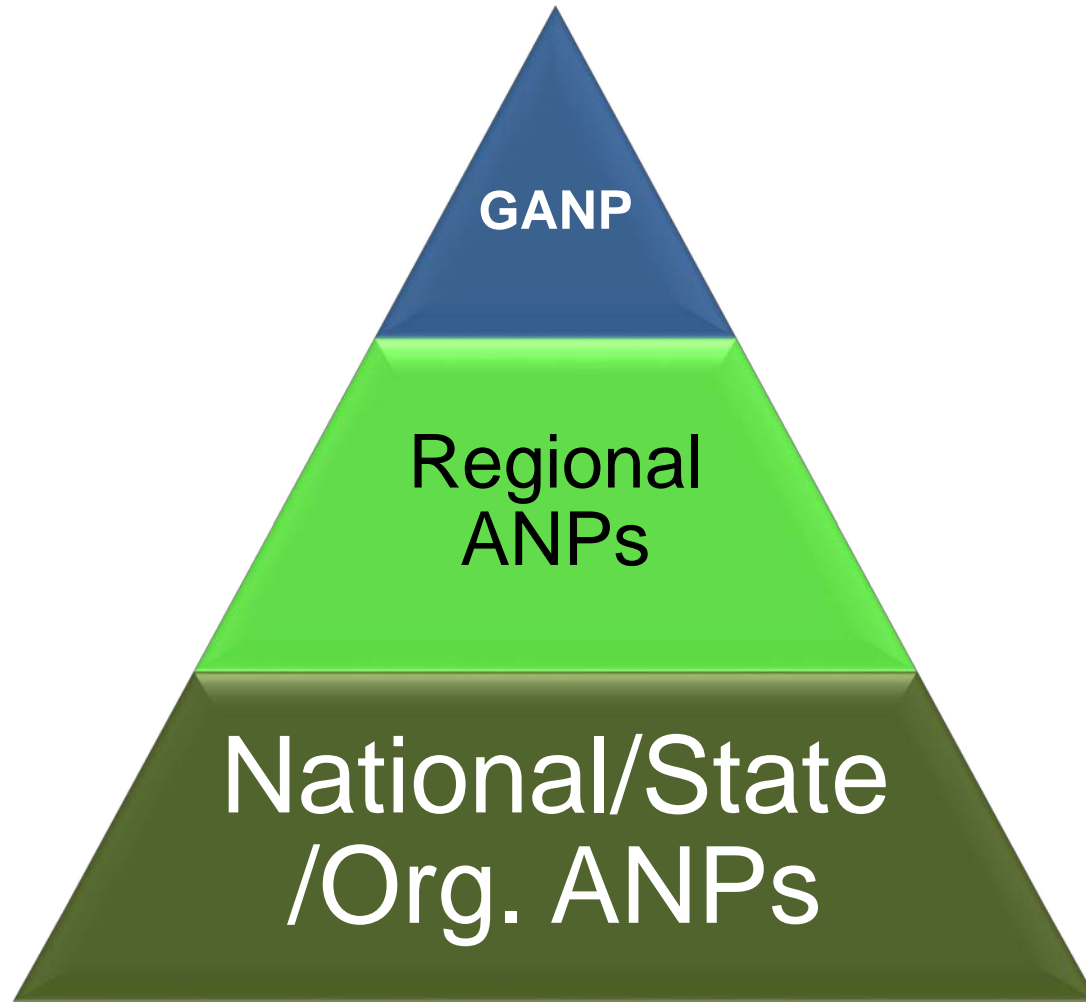
ASBU TF

- “Kind of” New Task Force
- Three objectives
 - (1) Develop methods to monitor ASBU B0 implementation
 - (2) Assist NACC States to formulate their ANP
 - (3) Support updating of the RPBANIP
- Three objectives are inter-related
- Concentrating on the objective (2)

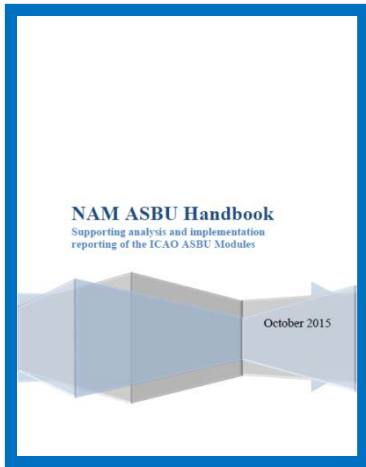
GANP and ASBU

- GANP presents a comprehensive planning tool supporting a harmonized global Air Navigation System.
- GANP presents ASBU to establish a harmonized global Air Navigation System.
- ASBU is a framework (a.k.a. planning approach) to build a harmonized global Air Navigation System.

We are together to

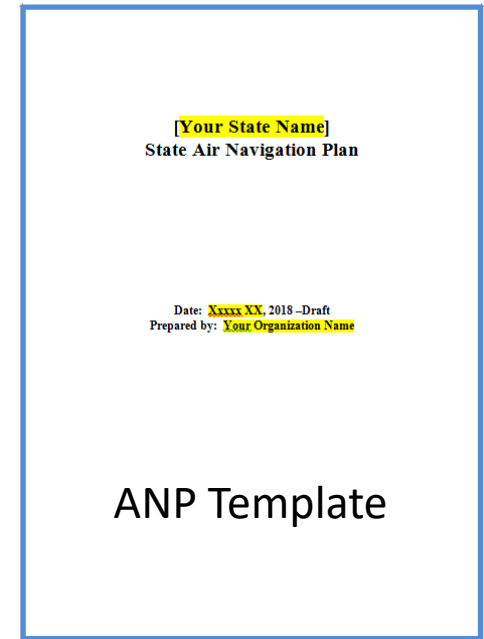
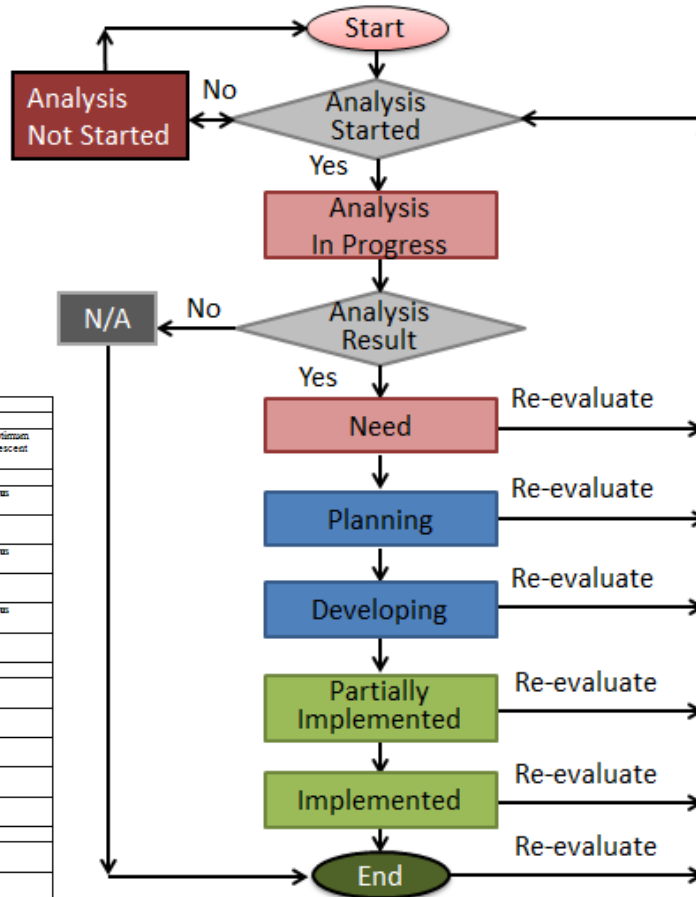


Simplified Process



Elements

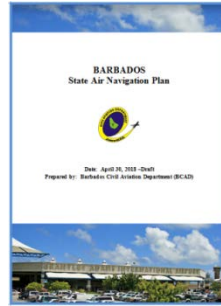
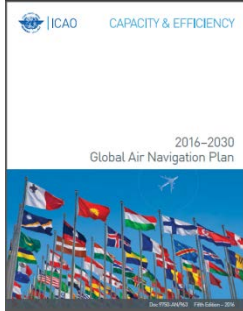
[STATE] ASBU Air Navigation Reporting Form (ANRF)			
PIA	Block - Module	EO - CDO	Date Month Day, 2016
4			
Module Description: Performance-based airspace and arrival procedures allowing aircraft to fly their optimum profile using continuous descent operations (CDOs). This will optimize throughput, allow fuel efficient descent profiles, and increase capacity in terminal areas.			
Element Implementation Status			
1	Element Description: (Derived from Element 1) Procedure changes to facilitate CDO	Date Planned/Implemented	Status
Status Detail:			
2	Element Description: (Derived from Element 1) Route changes to facilitate CDO	Date Planned/Implemented	Status
Status Detail:			
3	Element Description: (Derived from Element 2) PEN STARs	Date Planned/Implemented	Status
Status Detail:			
Achieved Benefits:			
Access and Equity			
Capacity			
Efficiency			
Environment			
Safety			
Implementation Challenges:			
Ground system Implementation			
Avionics Implementation			
Procedures Availability			
Operational Approvals			
Notes			



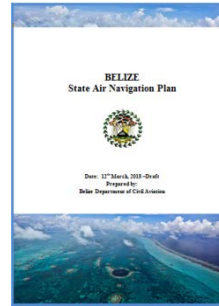
ICAO NACC ANP Workshops

- Pre Workshop
 - June, August, and September, 2017
 - Test state: Saint Lucia
- The 1st ANP Workshop
 - March 12-15, 2018 at MEX (ICAO NACC RO)
 - Participants: Barbados, Belize, COCESNA, Curacao, and Mexico
- The 2nd ANP Workshop
 - August 20-23, 2018 at TGU (COCESNA)
 - Participants: Belize, COCESNA, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Nicaragua

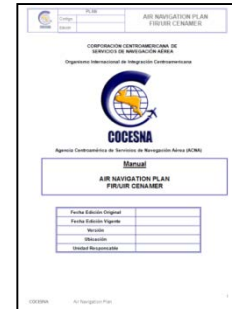
GANP



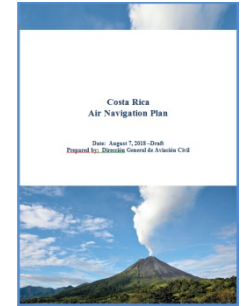
Barbados



Belize

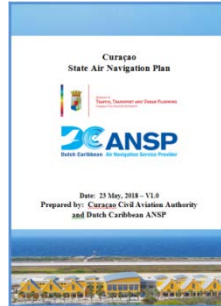
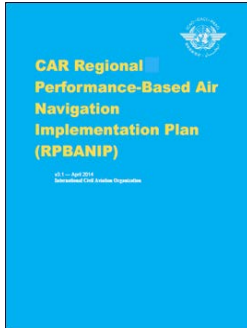


COCESNA

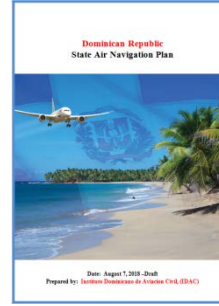


Costa Rica

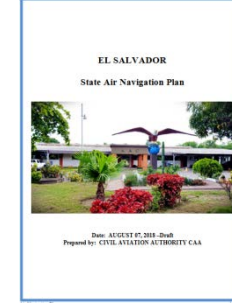
RPBANIP



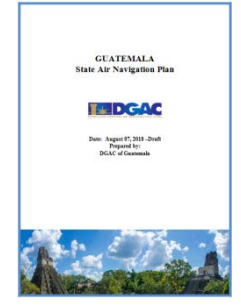
Curacao



Dominican Republic



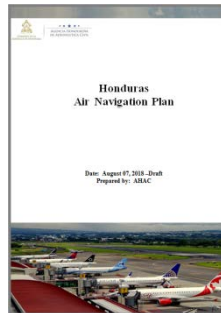
El Salvador



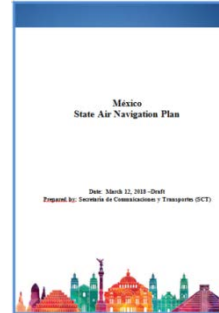
Guatemala

ANP

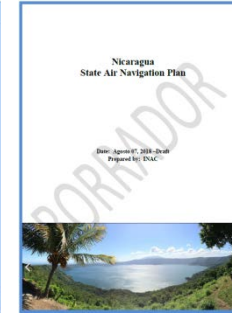
For CAR, there will be 21 ANPs:
19 States,
1 Territory,
1 Organization



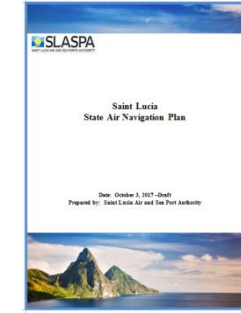
Honduras



Mexico



Nicaragua



Saint Lucia



No Country Left Behind

- The 3rd ANP Workshop

- November 12 – 16, 2018 at Barbados

- Targeted Participants:

Antigua & Barbuda	Grenada	Saint Kitts & Nevis
Bahamas	Haiti	Saint Vincent & the Grenadines

- Following states are also welcome:

Cuba	Jamaica	Trinidad and Tobago
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- The 4th ANP Workshop

- TBD



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