ICAO CAPACITY & EFFICIENCY

GANP (5th Edition)

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Global Air Navigation Plan

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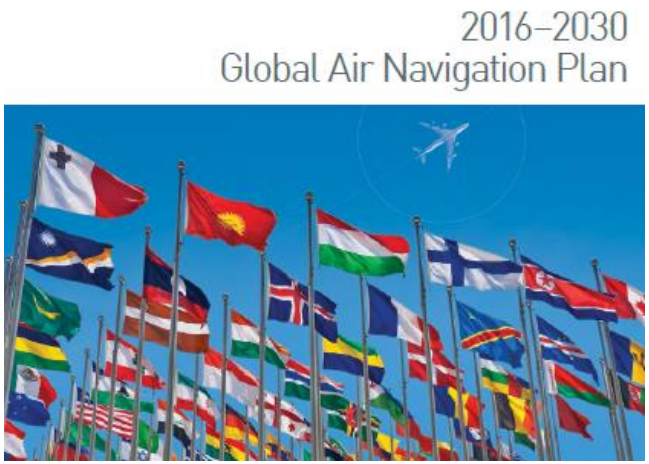
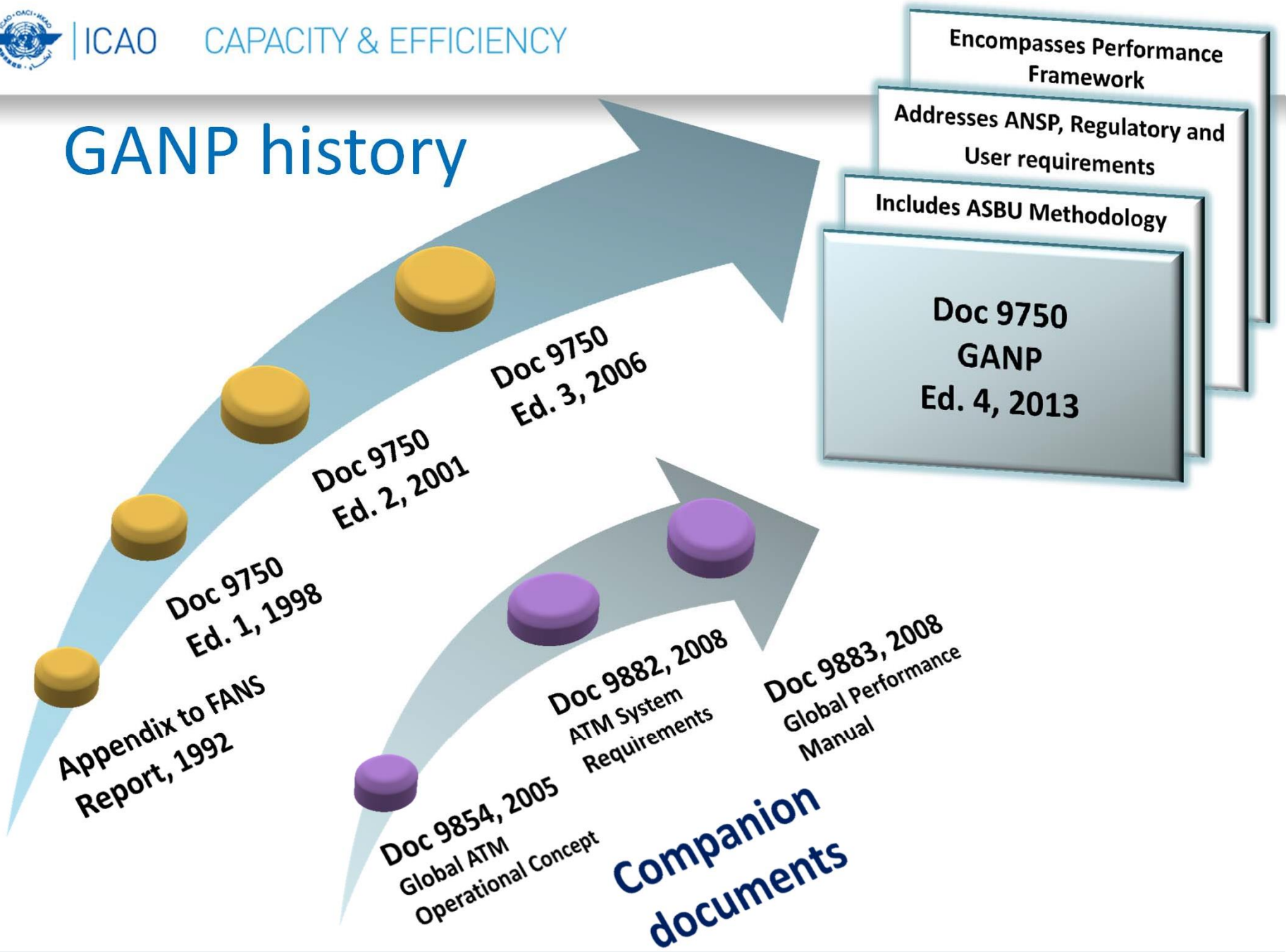


What is the GANP?

- Supports a harmonized global Air Navigation System
- It is an overarching framework
- Addresses key civil aviation policy principles
- Assists ICAO Regions and States to establish air navigation priorities for the next 15 years
- Assists ICAO Regions and States to prepare their navigation plans

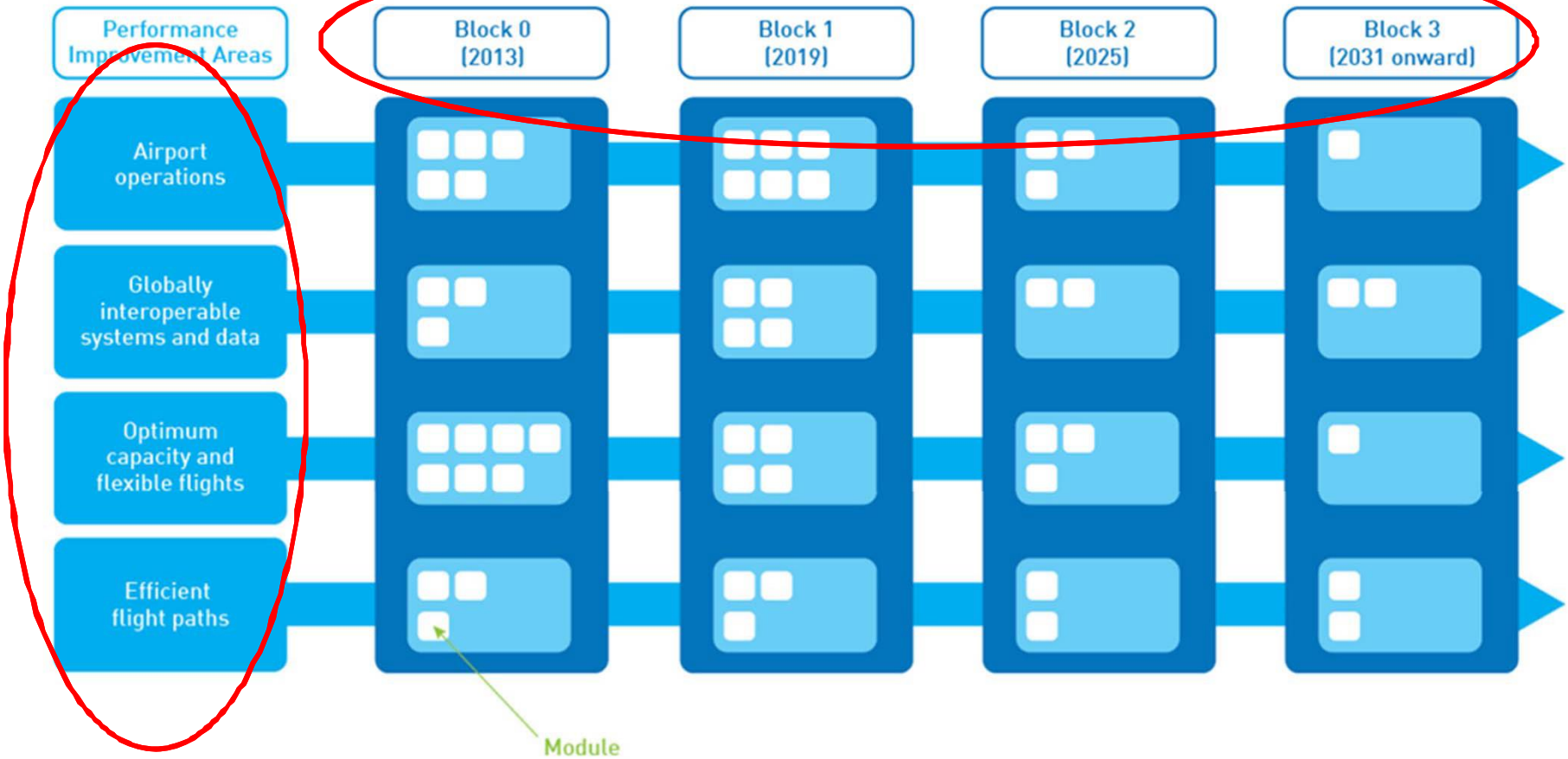
GANP history



ASBU Framework

4 Performance Improvement Areas

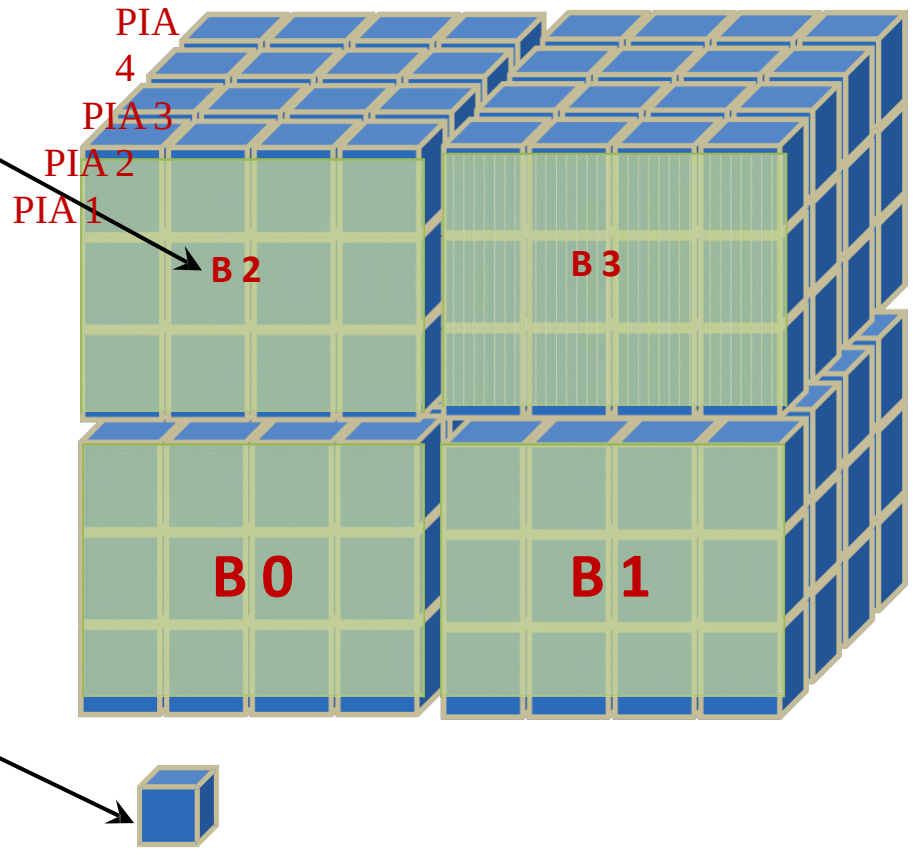
6-year blocks (new 2016)



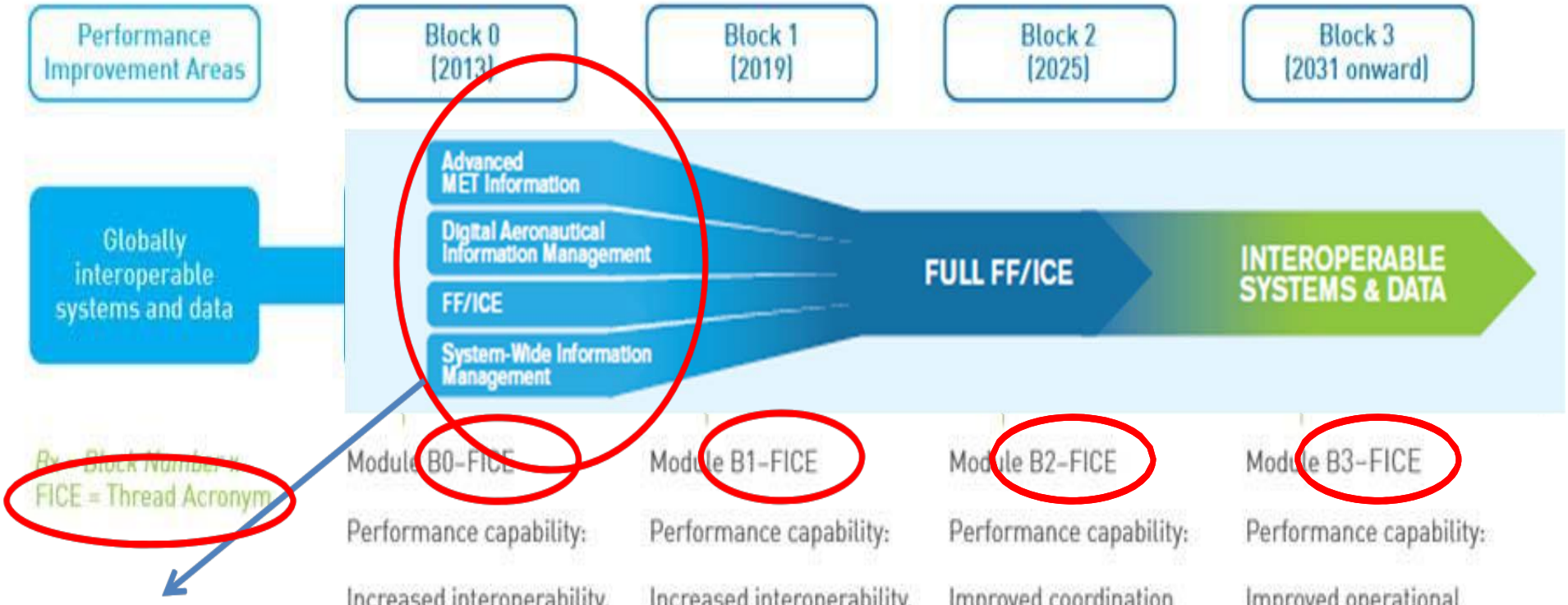
Blocks & Modules

Block—is made up of modules that, when combined, enable significant improvements and benefits (within a defined time frame).

Module — a deployable package based on performance or capability. It offers operational benefit, supported by procedures, technology, regulation/standards as necessary. A module will be also characterized by the operating environment within which it may be applied.



ASBU Framework



Threads over the blocks

GANP 2016: an update

- Maintain stability
- Changed periodicity of Blocks
- Improved consistency of Block naming, description and presentation
- Creation of GANP webpage

(http://www.icao.int/airnavigation/Pages/GANP-Resources.aspx)

- Addition of new topics
  - Notion of minimum path
  - Performance-based approach
  - ATM logical architecture
  - Financial aspects (ANIWG-ASBU/TF)

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THANK YOU