



| ICAO

CAPACITY & EFFICIENCY

# CAR/SAM Regional Workshop for the Preparation of Vol. III of the Regional Air Navigation Plan

## PPT/11 : Implemented Solutions

ICAO  
SAM

**Roberto Sosa**

*ATM/SAR RO*

ICAO  
NACC

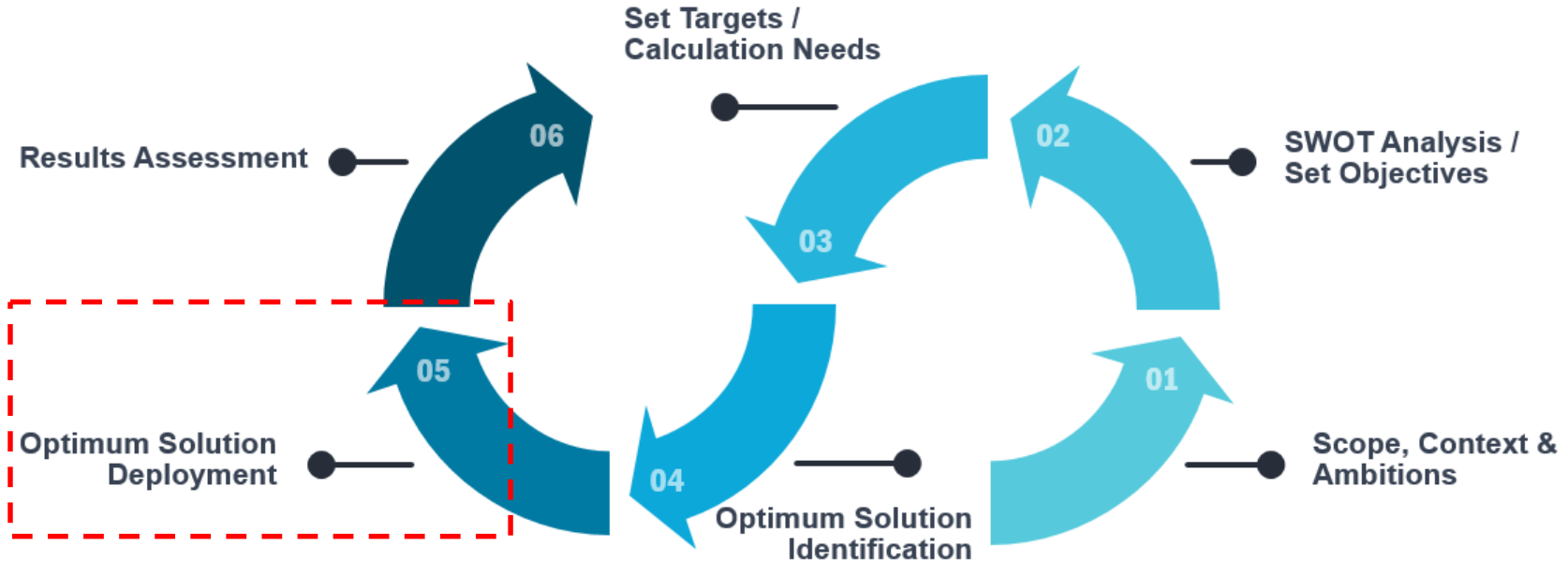
En línea, 9 al -12 de mayo de 2022



# Objectives

- Presentation of step V of the Model (6SM), related with the Implementation of Solutions, its relationship with the previous steps, and the impact on the development of Vol. III.

# Six-step performance management process





Step 1: Scope, Context & Ambitions

Step 2: SWOT Analysis/Set Objectives

Step 3 : Set Targets / Calculations Needs

Step 4: Optimum Solution Identification

Step 5: Optimum Solution Deployment

Step 6: Result Assessment



## STEP V - OPTIMUM SOLUTION DEPLOYMENT

Deployment of selected solutions, including the Implementation of the changes and improvements identified in the Step IV.

Includes three essential tasks

- i. Organized into detailed plans
- ii. Implementation
- iii. Begin delivering benefits



## STEP V - OPTIMUM SOLUTION DEPLOYMENT

### **Detailed plans**

- Task
- Milestones
- Dates
- accountable

**Solution Implementation:** Following detailed plans

**Expected Benefits:** Identified as part of the implementation



## STEP V - OPTIMUM SOLUTION DEPLOYMENT

**To Keep Track:** During this execution phase, it is essential to keep track of the project deployments:

- i. Time
- ii. Costs
- iii. Quality
- iv. Scope
- v. Risk



## STEP V - OPTIMUM SOLUTION DEPLOYMENT

**To Keep Track** : Depending on the mature and magnitude of the change

### **Small-scale changes or day-to day management**

- Assigning management responsibility for the implementation to an individual.
- Assigning responsibility and accountability for reaching a performance target to an individual or organization.





## STEP V - OPTIMUM SOLUTION DEPLOYMENT

**To Keep Track** : Depending on the mature and magnitude of the change (conti):

### Major or multi-year changes

- Refining the roadmap of selected solutions into a detailed implementation plan, followed by the launching of implementation projects.
- Each individual implementation project is operated in accordance with the performance-based approach.

To execute the performance management process at the level of individual projects. Each project identifies scope, context, and expectations (Step 1).



## Table PMP III-7

- States should report on the benefits accrued from the implementation of the solutions in Table PMP III-8.

STATE	FIR/CTA /TMA /AIRPORT	ASBU Elements / Operational Improvements	Start Year	End Year	Implementation progress	Remarks
			2023	2028	75%	



## Table PMP III-7

Implementation progress on the selected operational improvements of the ASBU elements / Operational Improvements for the (NAME)

FIR/CTA/TMA/AIRPORT Table ATM I-1/ Table PMP III-1/ Table AOP I-1

Planned year of starting PMP-6

Implementation Progress

STATE	FIR/CTA /TMA /AIRPORT	ASBU Elements / Operational Improvements	Start Year	End Year	Implementation progress	Remarks
			2023	2028	75%	

STATE Table GEN I-1

Elemento ASBU

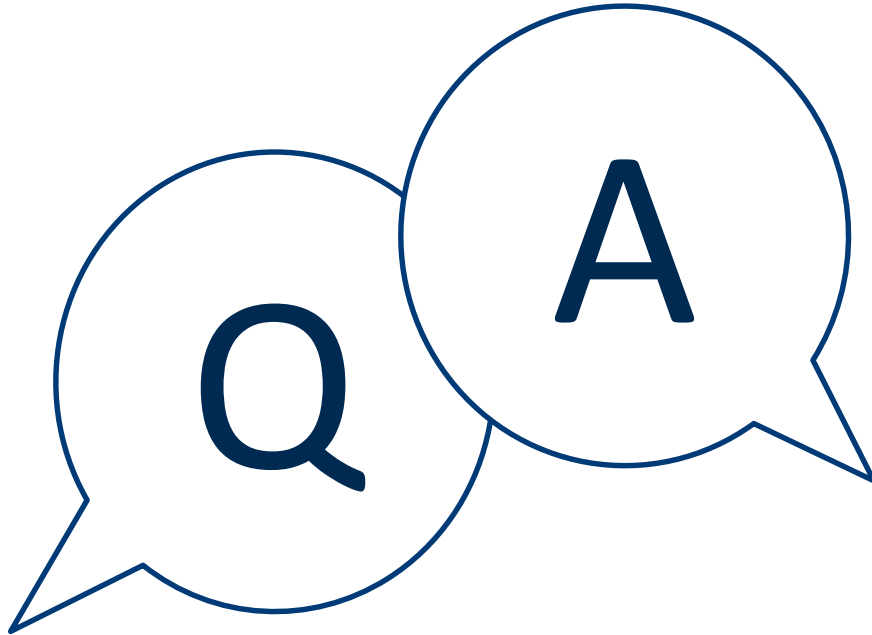
Planned year of completion PMP-6

Completed -100%  
Ongoing 1-99%  
Planned - 0%  
Late - 0 -99%



| ICAO

CAPACITY & EFFICIENCY





| ICAO

# INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY

