



# AUO-0229 — Harmonised and improved integration of AOP/NOP departure information in trajectories calculated by FOCs and NM

*Alignment of the AU, NMF and airport views of 4D trajectories in planning phase and increase predictability by exchanging dynamic AOP/NOP departure information  $\zeta$  in particular runway configurations in use, departure taxi times, planned runways and SIDs - allowing the FOC to plan and share a more accurate and up-to-date 4D trajectory.*

**Rationale** Alignment of AU, NMF and airport views of the 4D trajectory is a pre-requisite for the business trajectory concept and allows to improve predictability and ATM performances through more accurate traffic predictions and better knowledge of flight intention.

**Forecast V3 end date** 31-12-2019

**Benefits start date (IOC)** 31-12-2026

**Full benefits date (FOC)** 31-12-2032

**Current Maturity Level** V3 finalised

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

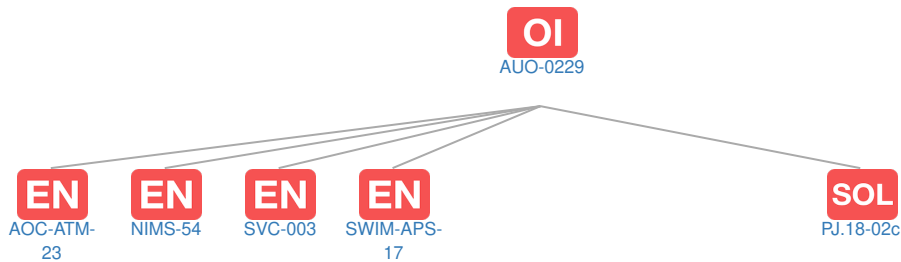
**Scope** -

**Release** -

**PCP Status** -

## Context

### Related Elements



**EN** Enablers

Code	Dates																										
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
AUO-0229																											
AOC-ATM-23																											
NIMS-54																											
SVC-003																											
SWIM-APS-17																											

**OI** Dependent OI Steps: No associated data

**SOL** SESAR Solutions

Code	Title	Program	Related Elements
PJ.18-02c	eFPL Supporting SBT Transition to RBT	SESAR 2020 Wave 1	 

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules: No associated data