



AUO-0210 — Participation in CDM through iSMT and Target Time (TTO) negotiation

Data describing iMT profile will be shared via the improved OAT Flight Plan in the medium/short term planning phase as a representation of iSMT. The data included in the iSMT will contain ATM related information specific to mission objectives. The iSMT will be progressively refined as time moves towards the execution phase and latest information affecting the flight becomes available. The sharing of these data may trigger the CDM process in order to balance the specific iMT requirements with the iBT requirements. The iterative negotiation process may result in the identification of a recommended Target Time in order to satisfy the ATM network performance expectations.

Rationale -

Forecast V3 end date -

Benefits start date (IOC) 31-12-2027

Full benefits date (FOC) 31-12-2033

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase R&D

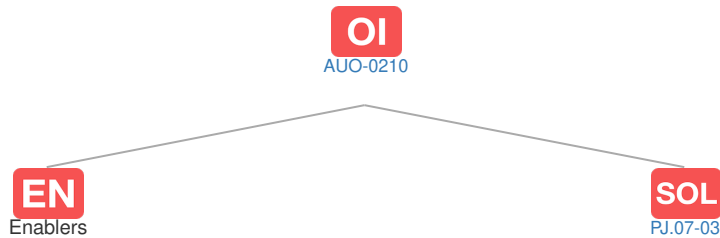
Scope -

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-0210																												
 AOC-ATM-14			▲				V4	▼						IOC - FOC														
 AOC-ATM-20				V4					IOC - FOC																			
 MIL-0106													▲					V4		IOC - FOC								
 NIMS-35			▼	V4	V5				IOC - FOC																			
 NIMS-45			▲	V4	V5				IOC - FOC																			
 PRO-076																												

OI Dependent OI Steps: No associated data

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.07-03	Mission Trajectory Driven Processes	SESAR 2020 Wave 1	     

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data