



POI-0016-IS — Basic IOP for G/G data sharing between En-Route ATC centres

Sharing of consistent flight data (including trajectory) and same view of the flight between all involved en-route ATC units. Including enhanced electronic negotiation features for seamless coordination, transfer and dialogue through instant data sharing.

Rationale Basic IOP brings an increased level of synchronization by allowing each stakeholder to share a complete set of data used to build a common end-to-end trajectory, and to exchange controllers' inputs on each side of IOP Unit boundaries. It also increases controller situation awareness by providing up-to-date data on aircraft flying in the vicinity of his/her airspace even when they will not enter it (notion of Area of Interest).

Forecast V3 end date 30-09-2020

Benefits start date (IOC) 31-12-2023

Full benefits date (FOC) 31-12-2027

Current Maturity Level V2

Solution Data Quality Index -

Current Maturity Phase -

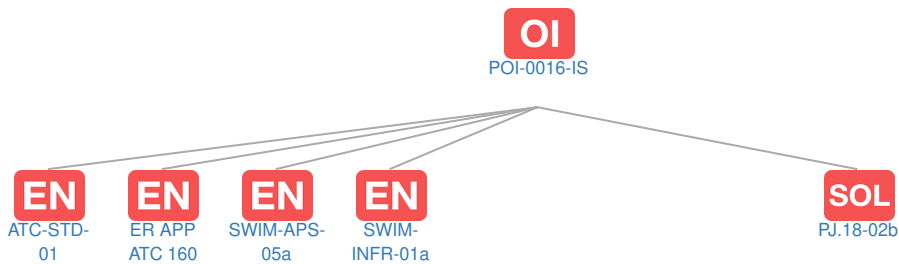
Scope -

Release -

PCP Status PCP

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	
POI-0016-IS																											
🔒 ATC-STD-01				△																							
🔒 ER APP ATC 160			▲			V4	V5																				
🔒 SWIM-APS-05a			▲			V4	V5																				
🔒 SWIM-INFR-01a			▲	V4	V5								△														

OI Dependent OI Steps: No associated data

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.18-02b	Flight Object Interoperability (FO IOP)	SESAR 2020 Wave 1	OI DS EOC

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data