



Solution PJ.17-07 — SWIM TI Purple Profile for Air/Ground Safety-Critical Information Sharing

SWIM TI Purple Profile for Air/Ground Safety-Critical Information Sharing allowing the distribution of safety-critical information through A/G SWIM infrastructure and aeronautical telecommunications network/Internet protocol suite (ATN/IPS) networking, rather than legacy point-to-point contracted services

Program SESAR 2020 Wave 1

Need for coordination Network

Related to [Solution PJ.10-04](#), [Solution PJ.11-G1](#)

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

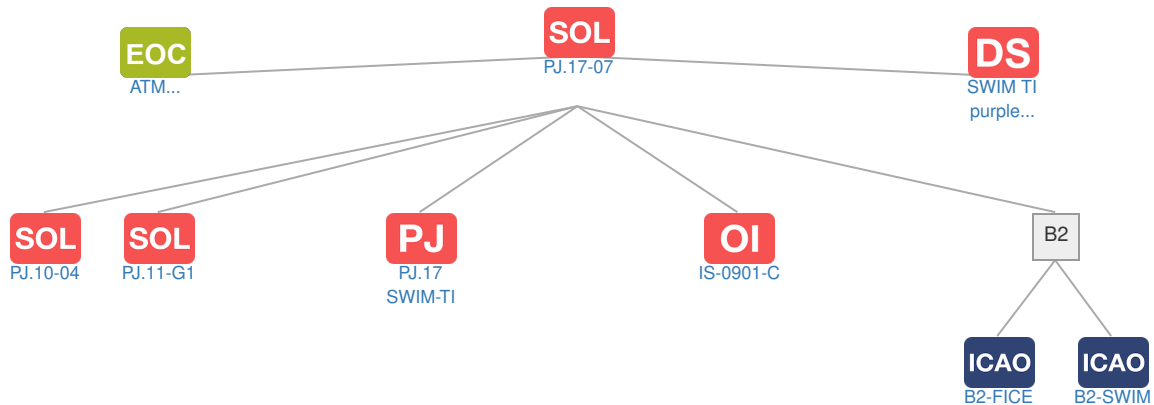
Deployment Start Date 31-12-2025

Benefits Start Date (IOC) 31-12-2027

Full Benefit Date (FOC) 31-12-2031

Context


Related Elements











 Operating Environments: No associated data

 Phases: No associated data

SESAR Projects

Code	Title	Related Elements
PJ.17 SWIM-TI	SWIM Technical Infrastructure	




Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -																													
		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				
PJ.17-07																															
IS-0901-C																															
 AGSWIM-35																															
 AGSWIM-36																															
 AGSWIM-37																															
 AGSWIM-38																															
 ER APP ATC 132																															
 GGSWIM-10c																															
 GGSWIM-51c																															
 SWIM-SUPT-02																															

 PCP Elements: No associated data

 Implementation Objectives: No associated data

ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-FICE	Improved Coordination through multi-centre Ground-Ground Integration: (FF-ICE, Step 1 and Flight Object, SWIM)	  
B2-SWIM	Enabling Airborne Participation in collaborative ATM through SWIM	