SOL Solution PJ.17-02 — SWIM TI Federated Identity Management

SWIM TI Federated Identity Management allowing shareable functions between several users and by other SWIM-TI functions from various SWIM profiles;

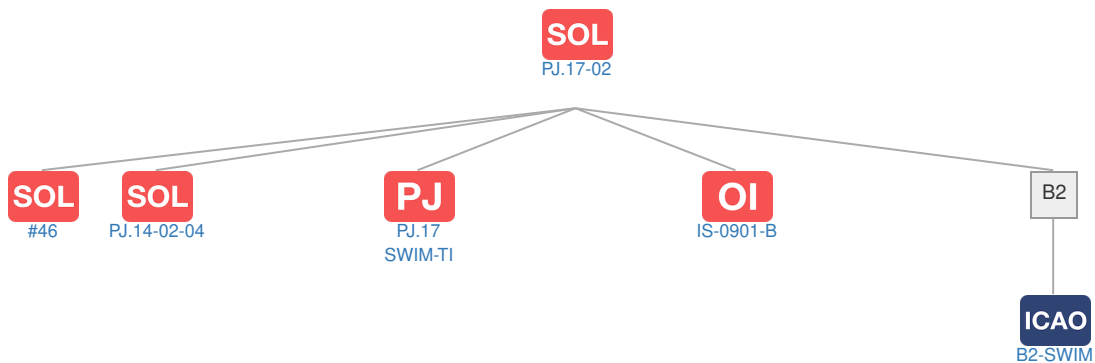|	
Program	SESAR 2020 Wave 1
Need for coordination	Network
Related to	Solution #46, Solution PJ.14-02-04
Date V1 Gate	-
Date V2 Gate	-
Date V3 Gate	-
Deployment Start Date	31-08-2023
Benefits Start Date (IOC)	31-12-2027
Full Benefit Date (FOC)	31-12-2033

Context

Related Elements

Operating Environments: No associated data

Phases: No associated data

PJ SESAR Projects

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

OI Operational Improvement Steps / Enablers

Solution Data Quality Index : -

Code	Dates (timeline 15–40)
PJ.17-02	IOC - FOC (≈28–34)
IS-0901-B	bar (≈28–34)
🔒 A/C-47	▲ V4 (≈21–23); IOC - FOC (≈27–33)
🔒 A/C-57	▲ (≈20); IOC - FOC (≈27–33)
🔒 A/C-57a	▲ (≈24); V4 (≈26–27); IOC - FOC (≈28–34)
🔒 A/C-69	
🔒 AIS/M-04-2	
🔒 SWIM-APS-01b	▲ (≈16); ▲ (≈24); IOC - FOC (≈28–33)
🔒 SWIM-APS-02b	▲ (≈20); ▲ IOC - FOC (≈28–33)
🔒 SWIM-APS-03b	▲ (≈16)
🔒 SWIM-APS-04b	▲ (≈20)
🔒 SWIM-APS-05b	▲ (≈16); V4 V5 (≈22–25); IOC - FOC (≈25–33)
🔒 SWIM-APS-06b	▲ (≈20); ▲ IOC - FOC (≈28–33)
🔒 SWIM-APS-07b	▲ (≈16); V4 (≈19–21); IOC - FOC (≈24–31)
🔒 SWIM-APS-08b	▲ (≈20); ▲ IOC - FOC (≈28–33)
🔒 SWIM-APS-09b	▲ (≈16)
🔒 SWIM-APS-10b	▲ (≈20); V4 (≈22–24); IOC - FOC (≈27–34)
🔒 SWIM-SUPT-03b	▲ (≈20); V4 (≈22–24); V5 (≈24–26); IOC - FOC (≈27–33)
🔒 SWIM-SUPT-06b	▲ (≈20); ▲ IOC - FOC (≈28–33)

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-SWIM	Enabling Airborne Participation in collaborative ATM through SWIM	SOL OI