



SWIM-APS-03b — Provision of ASM-ATFCM Information Services for Step 2

Wide area communications services for collecting, disseminating and negotiating demand and capacity information and balancing measures between regional ATFCM, Airspace Users, Airports, ATM service providers, Military authorities and other interested parties. Includes point-to-point, multicast and broadcast capability. Provisioning of ground - ground data services for:

- Flight Plan Preparation (Preliminary Flight Plan, extended Flight Plan, Flight Plan validation and generate valid routes)
- Flight Plan Filing (Submit, update and cancel preliminary and extended Flight Plans. Indicate and query Flight status)
- Flight Management (Retrieve Flight lists and detailed Flight data)
- Airspace Availability (request, compare, retrieve and send Airspace Use Plans)
- Airspace Reservation
- Airspace Structure (Retrieve)
- ATFCM Measures
- Slot Management (Slot swapping between AO)
- Airport CDM (Departure and Arrival Planning Information)
- Free route validation services against flow restrictions provided by the Network Manager

Provisioning of the following ATFCM services (related to Network Operation Planning) :

- AOP/NOP exchange services with Airports
- Operation Plan exchange services with ANSPs

Category SYSTEM

Stakeholder Unassigned

V3 End 31-12-2016

V4 Start -

V5 Start -

IOC -

V4 End -

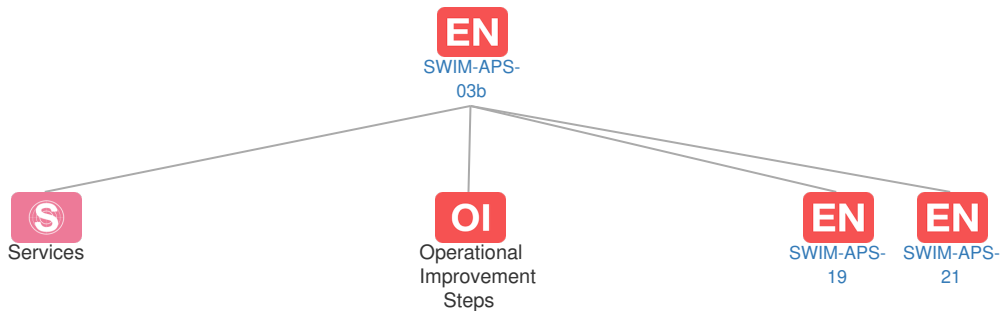
V5 End -

Unassigned: -

FOC -

Context

Related Elements



Operational Improvement Steps

Code	Benefits start date (IOC) - Full benefit date (FOC)																										
	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	
SWIM-APS-03b			▲																								
🔒 AO-0801-B																											
🔒 AO-0820																											
🔒 AO-0825																											
🔒 AO-0826																											
🔒 CM-0104-B																											
🔒 CM-0302																											
🔒 DCB-0103-B																											
🔒 DCB-0210																											
🔒 DCB-0212																											
🔒 DCB-0213																											
🔒 IS-0901-B																											
➔ DCB-0217																											

Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	SWIM-APS-19	Provision of the FF-ICE Planning Service	STK OI EN DS
Enabled by	SWIM-APS-21	Provision of the FF-ICE Flight Information Service	STK OI EN DS

PCP PCP Elements: No associated data

STK Stakeholders: No associated data

📄 Standards: No associated data

OBJ Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

PJ SESAR Workpackages: No associated data

