



# SWIM-APS-04a — Consumption of G/G ATFCM Information Services

Consumption of G/G ATFCM Information Services:

- Flight Plan Services - Flight Plan Preparation, Flight Plan Filing and Flight Management
- Airspace Services - Management & Publication of Airspace Information
- General Information Services
- Flow Services - Flow & Capacity Management Information.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

*Civil*

- Civil ATS Aerodrome Service Provider
- Civil ATS Approach Service Provider
- Civil ATS En-Route Service Provider

*Military*

- Military ATS Aerodrome Service Provider
- Military ATS Approach Service Provider
- Military ATS En-Route Service Provider

**Airport Operator**

*Civil*

- Civil APT operator

*Military*

- Military APT operator

**Airspace User**

*Civil*

- Civil Flight Operations Centre

*Military*

- Military Wing Operations Centre

**V3 End** 31-12-2016

**V4 Start** 31-12-2018

**V5 Start** 31-12-2018

**V4 End** 31-12-2020

**V5 End** 31-12-2020

**Air Navigation Service Provider: 31-12-2020**

*Civil*

- Civil ATS Aerodrome Service Provider: 31-12-2020
- Civil ATS Approach Service Provider: 31-12-2020
- Civil ATS En-Route Service Provider: 31-12-2020

*Military*

- Military ATS Aerodrome Service Provider: 31-12-2020
- Military ATS Approach Service Provider: 31-12-2020
- Military ATS En-Route Service Provider: 31-12-2020

**Airport Operator: 31-12-2020**

*Civil*

- Civil APT operator: 31-12-2020

*Military*

- Military APT operator: 31-12-2020

**Airspace User: 31-12-2020**

*Civil*

- Civil Flight Operations Centre: 31-12-2020

*Military*

- Military Wing Operations Centre: 31-12-2020

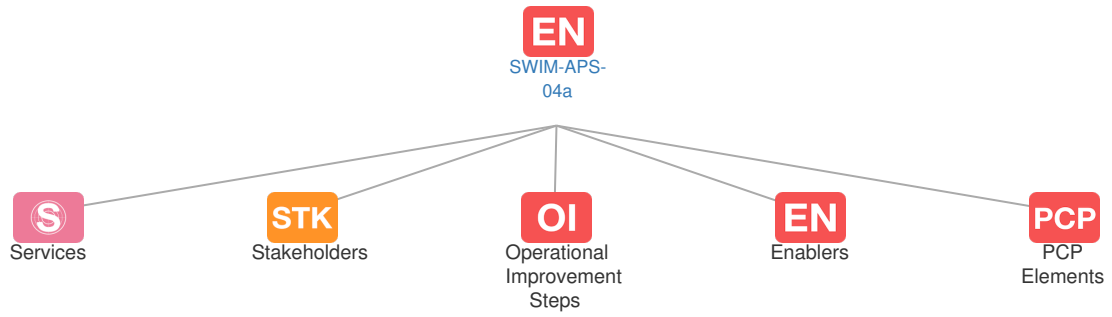
**IOC** 31-12-2020

**FOC** 31-12-2024



## 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-04a			▲			V5	IOC - FOC																				
🔒 AO-0801-A																											
🔒 AO-0803																											
🔒 AO-0824																											
🔒 AOM-0206-A																											
🔒 AOM-0304-A																											
🔒 AOM-0501																											
🔒 AUO-0203																											
🔒 CM-0103-A																											
🔒 DCB-0103-A																											
🔒 DCB-0208																											
🔒 DCB-0308																											
🔒 IS-0901-A																											
➔ AOM-0202-A																											
➔ AOM-0500																											
➔ CM-0102-A																											

















## EN Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	SWIM-STD-01	AIRM	OI EN DS
Enabled by	SWIM-STD-02	ISRM Rulebook	OI EN
Enabled by	SWIM-STD-03	Version 2 of EN 16495 Information security for organisations supporting civil aviation operations	EN
Enabled by	SWIM-STD-06	SWIM Compliance Framework	EN
Enabled by	SWIM-STD-07	SWIM Foundation	EN
Enabled by	SWIM-STD-08	AIRM Rulebook	EN

**PCP** PCP Elements

Code	Title	Related Elements
S-AF3.1	Airspace Management and Advanced Flexible Use of Airspace	SOL OI EN OBJ ICAO
S-AF3.2	Free Route	SOL OI EN OBJ ICAO
S-AF4.1	Enhanced Short Term ATFCM Measures	SOL OI EN OBJ ICAO
S-AF4.2	Collaborative NOP	SOL OI EN OBJ ICAO
S-AF4.3	CTOT to TTA for ATFCM	SOL OI EN OBJ ICAO
S-AF4.4	Automated Support for Traffic Complexity Assessment	SOL OI EN OBJ ICAO
S-AF5.1	Common infrastructure components	SOL OI EN OBJ ICAO
S-AF5.2	SWIM Technical Infrastructure and Profiles	SOL OI EN OBJ ICAO
S-AF5.3	Aeronautical information exchange	SOL OI EN OBJ ICAO
S-AF5.4	Meteorological information exchange	SOL OI EN OBJ ICAO
S-AF5.5	Cooperative network information exchange	SOL OI EN OBJ ICAO
S-AF5.6	Flight information exchange	SOL OI EN OBJ ICAO

## STK Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	EN
ANSP-CIV-AERO	Civil ATS Aerodrome Service Provider	EN  
ANSP-CIV-APP	Civil ATS Approach Service Provider	EN  
ANSP-CIV-ER	Civil ATS En-Route Service Provider	EN  
ANSP-MIL-AERO	Military ATS Aerodrome Service Provider	EN  
ANSP-MIL-APP	Military ATS Approach Service Provider	EN
ANSP-MIL-ER	Military ATS En-Route Service Provider	EN  
AO	Airport Operator	EN
AP-OPR-CIV	Civil APT operator	EN  
AP-OPR-MIL	Military APT operator	EN  
AU	Airspace User	EN
AU-CIV-FOC	Civil Flight Operations Centre	EN
AU-MIL-W	Military Wing Operations Centre	EN  

 Standards: No associated data

 Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

 SESAR Workpackages: No associated data