



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

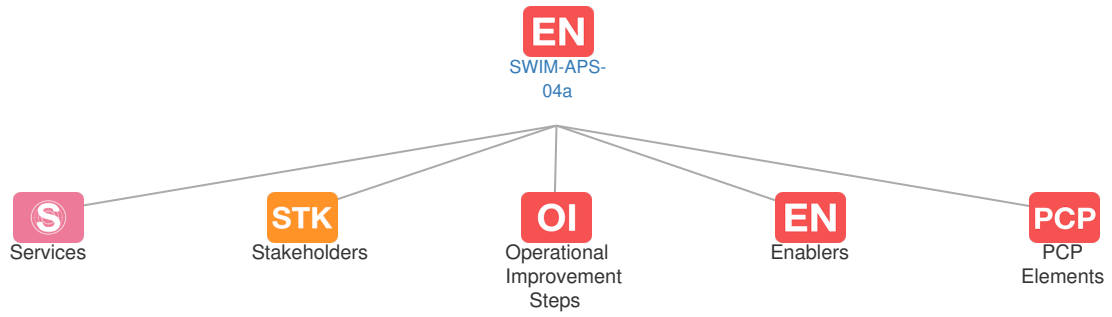
IOC 31-12-2020

FOC 31-12-2024



Context

Related Elements



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