



# SWIM-APS-05a — Provision and Consumption of Flight Object Sharing services

Provision and Consumption of Flight Object Sharing services (In line with AIRM and ISRM) covering:  
- Flight Object Creation, Distribution, Cancellation, Update and Reception  
- Airport DPI contribution to the FO  
Stakeholders involved in FO Sharing - ANSPs Civil and Military, Network Manager, Airport Operators  
Civil and Military, Airspace Users (FOC and WOC)

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

Network Manager

V3 End 31-12-2015

V4 Start 31-12-2017

V5 Start 31-12-2020

V4 End 31-12-2020

V5 End 31-12-2022

**Air Navigation Service Provider: 31-12-2022**

Civil

Civil ATS Aerodrome Service

Provider: 31-12-2022

Civil ATS Approach Service

Provider: 31-12-2022

Civil ATS En-Route Service

Provider: 31-12-2022

Military

Military ATS Aerodrome Service

Provider: 31-12-2022

Military ATS Approach Service

Provider: 31-12-2022

Military ATS En-Route Service

Provider: 31-12-2022

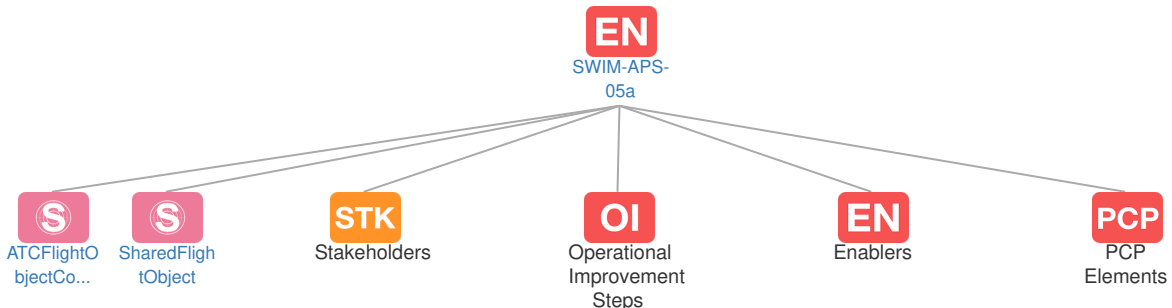
**Network Manager: 31-12-2020**

IOC 31-12-2023

FOC 31-12-2027

## Context

### Related Elements











## PCP PCP Elements

Code	Title	Related Elements
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 
NM	Network Manager	EN
NET-MAN	Network Manager	EN 

 Standards: No associated data

 Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

 SESAR Workpackages: No associated data

