



# SWIM-SUPT-03a — SWIM Supporting Security Provisions

Provision, by specific stakeholder(s) of functionality to support the use of Security Keys for use by the other stakeholders where they have need of their use to provide additional security for their provision/consumption of SWIM Service with other stakeholders.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

*Civil*

Civil SWIM Service Provider

*Military*

Military SWIM Service Provider

**Network Manager**

**V3 End** 31-12-2013

**V4 Start** -

**V4 End** -

**V5 Start** -

**V5 End** 31-12-2019

**Air Navigation Service Provider: -**

*Civil*

Civil SWIM Service Provider: -

*Military*

Military SWIM Service Provider: -

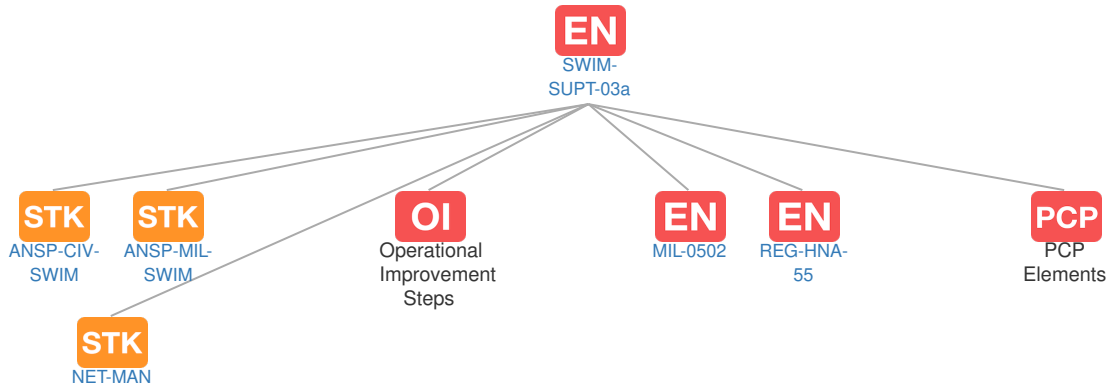
**Network Manager: -**

**IOC** 31-12-2022

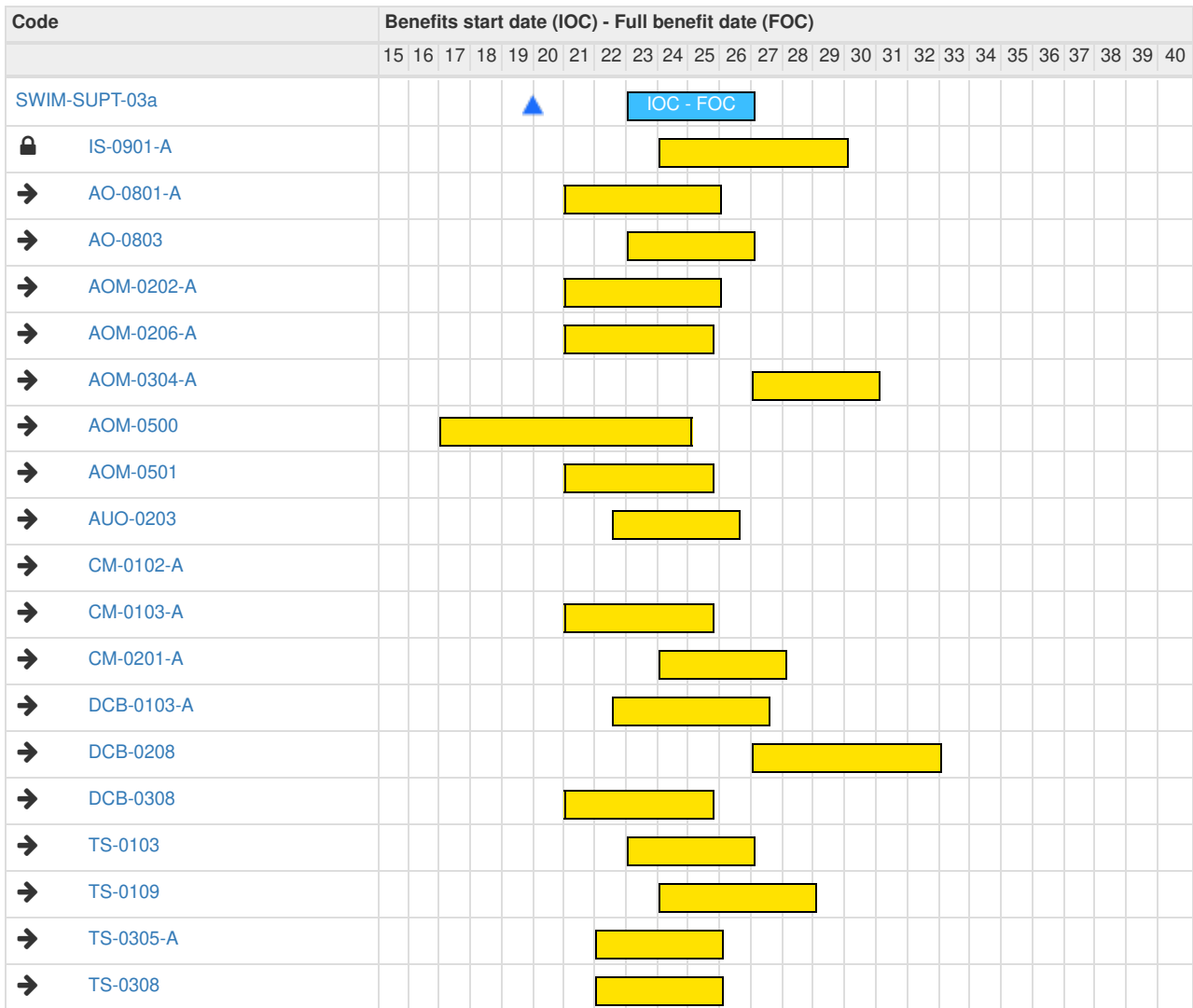
**FOC** 31-12-2026

## Context

### Related Elements



## OI Operational Improvement Steps






## EN Dependent Enablers

Relationship	Code	Title	Related Elements
Supporting	MIL-0502	Upgrade of military ground systems to allow bi-directional exchanges with non-military IP networks	<span>STK</span> <span>OI</span> <span>EN</span> <span>DS</span> <span>PCP</span>
Enabled by	REG-HNA-55	Regulatory Provisions for the harmonised deployment of SWIM Security	<span>EN</span>

## 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-SWIM	Civil SWIM Service Provider	EN 
ANSP-MIL-SWIM	Military SWIM 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