



# SVC-039 — Provision of cost-efficient Aeronautical Digital Maps using a Common Service

Aeronautical Digital Maps are provided using internet protocols or SWIM services allowing users to make individual specific requests demanding specific geographic areas.

**Category** SYSTEM

**Stakeholder** Air Navigation Service Provider

*Civil*

- Civil ATS Aerodrome Service Provider
- Civil ATS Approach Service Provider
- Civil ATS En-Route Service Provider
- Civil AIS Service Provider
- Civil-Military Airspace Management Cell (civil side)

*Military*

- Military ATS Aerodrome Service Provider
- Military ATS Approach Service Provider
- Military ATS En-Route Service Provider
- Military AIS Service Provider
- Military SWIM Service Provider
- Civil-Military Airspace Management Cell (military side)

**Airport Operator**

*Civil*

- Civil APT operator

*Military*

- Military APT operator

**V3 End** 20-12-2019

**V4 Start** 20-12-2021

**V5 Start** 20-12-2023

**V4 End** 20-12-2023

**V5 End** 20-12-2025

**Air Navigation Service Provider: 20-12-2026**

*Civil*

- Civil ATS Aerodrome Service Provider: 20-12-2026
- Civil ATS Approach Service Provider: 20-12-2026
- Civil ATS En-Route Service Provider: 20-12-2026
- Civil AIS Service Provider: 20-12-2026
- Civil-Military Airspace Management Cell (civil side): 20-12-2026

*Military*

- Military ATS Aerodrome Service Provider: 20-12-2026
- Military ATS Approach Service Provider: 20-12-2026
- Military ATS En-Route Service Provider: 20-12-2026
- Military AIS Service Provider: 20-12-2026
- Military SWIM Service Provider: 20-12-2026
- Civil-Military Airspace Management Cell (military side): 20-12-2026

**Airport Operator: 20-12-2025**

*Civil*

- Civil APT operator: 20-12-2025

*Military*

- Military APT operator: 20-12-2025

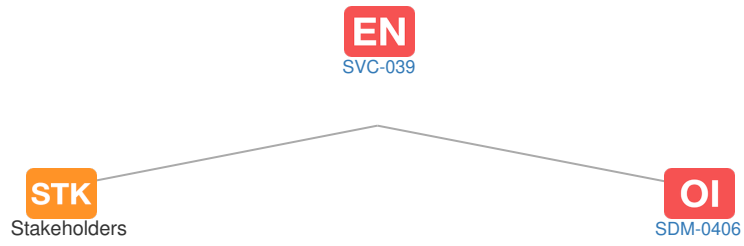
**IOC** 20-12-2025

**FOC** 20-12-2029



## 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												
SVC-039					▲			V4	V5	IOC - FOC																												
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**EN** Dependent Enablers: No associated data

**PCP** PCP Elements: No associated data

## STK Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	<b>EN</b>
ANSP-CIV-AIS	Civil AIS Service Provider	<b>EN</b> 
ANSP-CIV-AERO	Civil ATS Aerodrome Service Provider	<b>EN</b> 
ANSP-CIV-APP	Civil ATS Approach Service Provider	<b>EN</b> 
ANSP-CIV-ER	Civil ATS En-Route Service Provider	<b>EN</b> 
ANSP-CIV-AMC	Civil-Military Airspace Management Cell (civil side)	<b>EN</b> 
ANSP-MIL-AMC	Civil-Military Airspace Management Cell (military side)	<b>EN</b> 
ANSP-MIL-AIS	Military AIS Service Provider	<b>EN</b> 
ANSP-MIL-AERO	Military ATS Aerodrome Service Provider	<b>EN</b> 
ANSP-MIL-APP	Military ATS Approach Service Provider	<b>EN</b>
ANSP-MIL-ER	Military ATS En-Route Service Provider	<b>EN</b> 
ANSP-MIL-SWIM	Military SWIM Service Provider	<b>EN</b> 
AO	Airport Operator	<b>EN</b>
AP-OPR-CIV	Civil APT operator	<b>EN</b> 
AP-OPR-MIL	Military APT operator	<b>EN</b> 

 Standards: No associated data

**OBJ** Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

**PJ** SESAR Workpackages: No associated data

