



SDM-0201 — Remotely Provided Air Traffic Service for Single Aerodrome

Aerodrome Control Service or Aerodrome Flight Information Service for an aerodrome is provided from a remote location, i.e. not from a control tower local to the aerodrome. The ATCO (or AFISO) in this facility performs the remote ATS for the concerned aerodrome.

Rationale The main targets for the Single Remote Aerodrome ATS concept are small rural airports (which today are struggling with low business margins) as well as medium-size airports. Both ATC and AFIS aerodromes are expected to benefit.

Forecast V3 end date -

Benefits start date (IOC) 31-12-2020

Full benefits date (FOC) 31-12-2024

Current Maturity Level V3 finalised

Solution Data Quality Index -

Current Maturity Phase R&D

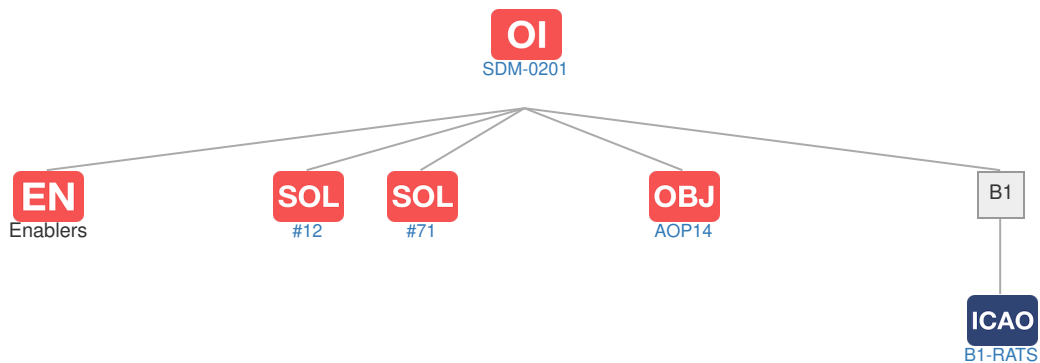
Scope Local

Release R3

PCP Status -

Context

Related Elements



EN Enablers

Code	Dates																																				
	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											
SDM-0201																																					
🔒 AERODROME-ATC-52																																					
🔒 AERODROME-ATC-53																																					
🔒 CTE-S02d																																					
🔒 REG-0509																																					
➔ CTE-C05a																																					
➔ CTE-C05b																																					

OI Dependent OI Steps

Relationship Code	Title	Related Elements
Has successor SDM-0204	Remotely Provided Air Traffic Service for Contingency Situations at Small to Medium Aerodromes (with a Single Main Runway)	SOL OI EN OBJ DS ICAO
Has successor SDM-0205	Remotely Provided Air Traffic Services for Two Low-density Aerodromes	SOL OI EN OBJ DS ICAO
Has successor SDM-0207	Remotely Provided Air Traffic Service for Multiple Aerodromes (up to 3 aerodromes)	SOL OI EN DS ICAO

SOL SESAR Solutions

Code	Title	Program	Related Elements
#12	Single Remote Tower operations for medium traffic volumes	SESAR1	SOL OI OBJ DS EOC ICAO
#71	ATC and AFIS service in a single low density aerodrome from a remote CWP	SESAR1	SOL OI OBJ DS EOC ICAO

PCP PCP Elements: No associated data

OBJ Implementation Objectives

Code	Title	Related Elements
AOP14	Remote Tower Services	STK SOL OI ICAO



ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-RATS	Remotely Operated Aerodrome Control	SOL OI OBJ PCP