



## Solution #52 — Remote Tower for two low density aerodromes

Remotely provided Air Traffic services for two low density aerodromes (small Size). Aerodrome Control Service or Aerodrome Flight Information Service for two low-density aerodromes is provided by a single ATCO/AFISO from a remote location, i.e. not from a control tower local to any of the aerodromes. The ATCO (or AFISO) in this facility performs the remote ATS for the concerned aerodromes.

The main target for the two low-density Remote Aerodrome ATS concept is small rural airports, which today are struggling with low business margins. Both ATC and AFIS aerodromes are expected to benefit. Although some cost benefits are possible with remote provision of ATS to a single aerodrome, benefit is expected with remote ATS to two low-density aerodromes.

**Program** SESAR1

**Need for coordination** Network

**Related to** [Solution #12](#), [Solution #13](#), [Solution #46](#), [Solution #71](#), [Solution PJ.05-02](#)

**Date V1 Gate** -

**Date V2 Gate** -

**Date V3 Gate** -

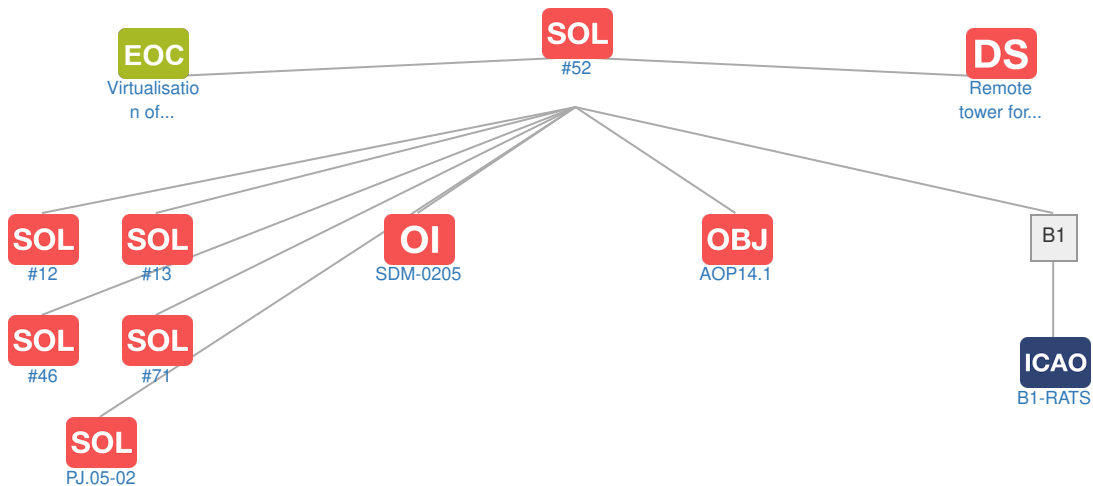
**Deployment Start Date** -


**Benefits Start Date (IOC)** 15-11-2019

**Full Benefit Date (FOC)** 15-11-2023

### Context

#### Related Elements







 Operating Environments: No associated data

 Phases: No associated data

 SESAR Projects: No associated data

### Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -																											
		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		
#52																													
SDM-0205																													
 AERODROME-ATC-54																													
 CTE-S02d																													
 REG-0525																													

 PCP Elements: No associated data

### Implementation Objectives

Code	Title	Related Elements
AOP14.1	Remote Tower Services	    

### ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-RATS	Remotely Operated Aerodrome Control	 