



Solution #64 — Time Based Separation

Time Based Separation (TBS) provides consistent time spacing between arriving aircraft in order to maintain runway approach capacity, no matter the headwind conditions.

Program SESAR1

Need for coordination Local

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

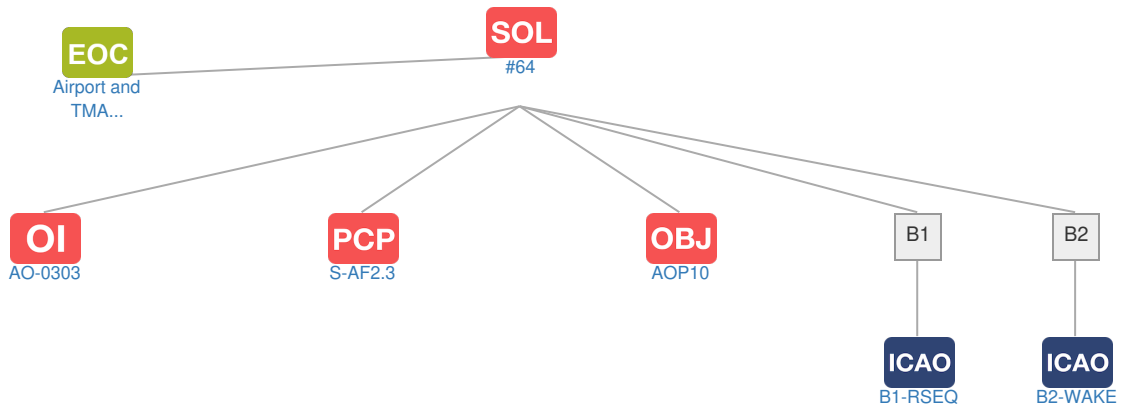
Deployment Start Date -


Benefits Start Date (IOC) 31-12-2019

Full Benefit Date (FOC) 31-12-2023

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	
#64																												
AO-0303																												
 AERODROME-ATC-17																												
 APP ATC 156																												
 REG-0514																												
 STD-065																												





PCP Elements

Code	Title	Related Elements
S-AF2.3	Time-Based Separation for Final Approach	    

Implementation Objectives

Code	Title	Related Elements
AOP10	Time-Based Separation	     

ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-RSEQ	Improved Airport operations through Departure, Surface and Arrival Management	   
B2		
B2-WAKE	Advanced Wake Turbulence Separation (Time Based)	