



Solution PJ.14-02-05 — Development of new services similar to FIS-B to support ADS-B solutions for General Aviation

This solution is aiming for increasing safety for GA pilots by providing additional and updated information during flight execution on a LTE-based data link with new, re-directed antennas. The information will be displayed on mobile devices (e.g. tablets) in order to avoid expensive retro-fitting actions on GA aircraft. The provision of this additional information will not change pilots' duties or flight rules, but will provide pilots with real-time traffic data as well as updated NOTAM, weather and FUA data.

Program SESAR 2020 Wave 1

Need for coordination Network

Related to [Solution #46](#)

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

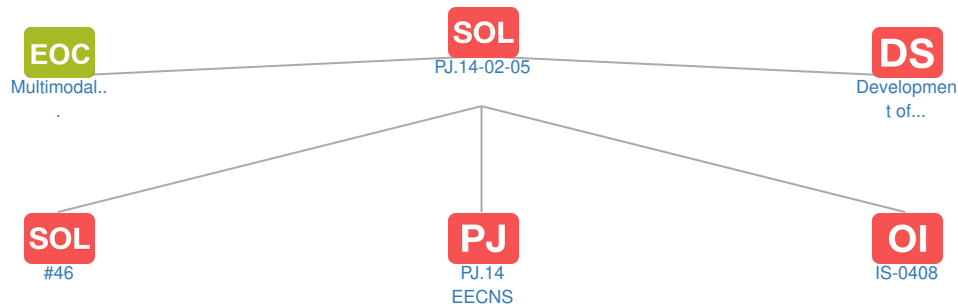
Deployment Start Date 31-12-2026

Benefits Start Date (IOC) 19-10-2028

Full Benefit Date (FOC) 31-12-2032

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.14 EECNS	Essential and Efficient Communication Navigation and Surveillance Integrated System	SOL



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							
PJ.14-02-05																																		
IS-0408																																		
A/C-57c																																		
CTE-C03d																																		
FOC-007a																																		



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data