



# 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** -

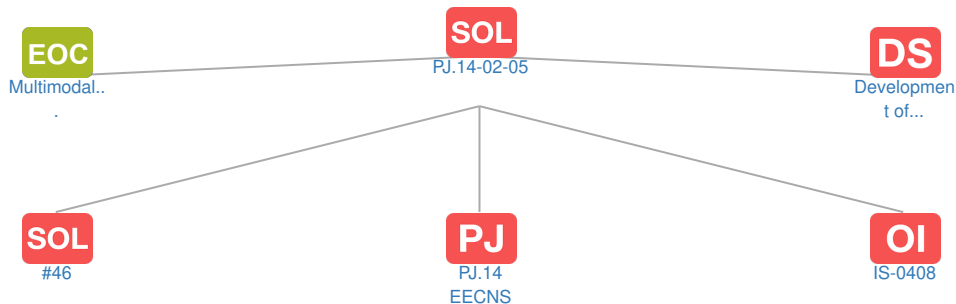
**Deployment Start Date** 31-12-2026

**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