



Solution #109 — Air Traffic Services datalink using SatCom Class B

SATCOM Class B offers a viable option for air traffic services (ATS) datalink using existing satellite technology systems to support initial four-dimensional (i4D) datalink capability. The technology can be used to support end-to-end air-ground communications for i4D operations, connecting aircraft and air traffic management ground systems.

Program SESAR1

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

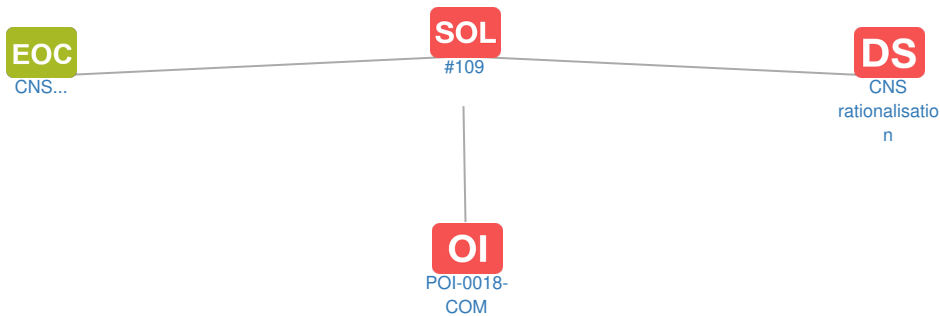
Deployment Start Date 31-12-2018

Benefits Start Date (IOC) 19-10-2022

Full Benefit Date (FOC) 31-12-2026

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		
#109																													
POI-0018-COM																													
A/C-33a																													
CTE-C02f																													



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data