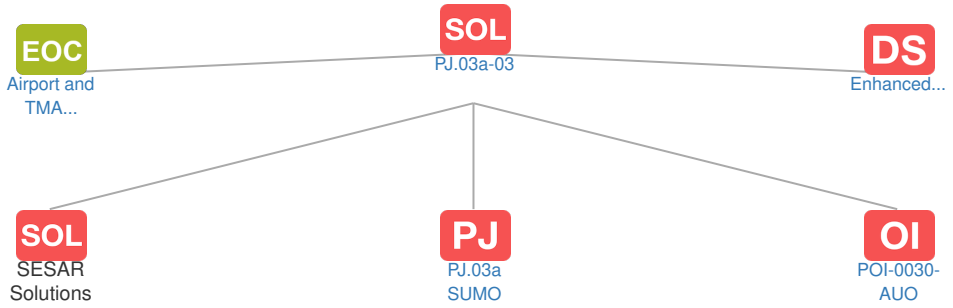
Solution PJ.03a-03 — Enhanced navigation and accuracy in low visibility conditions (LVC) on the airport surface

Enhanced navigation and accuracy in low visibility conditions (LVC) on the airport surface refers to the improved accuracy and availability of aircraft navigation during taxi operations in LVC by using different technologies such as augmented GNSS and/or hybridization of INS and/or alternative sources of navigation.

Program	SESAR 2020 Wave 1
Need for coordination	Local
Related to	Solution #46, Solution PJ.03a-01, Solution PJ.03a-04, Solution PJ.14-03-01, Solution PJ.14-03-04, Solution PJ.14-04-01
Date V1 Gate	-
Date V2 Gate	-
Date V3 Gate	-
Deployment Start Date	-
Benefits Start Date (IOC)	-
Full Benefit Date (FOC)	-

Context

Related Elements



Operating Environments: No associated data

Phases: No associated data

PJ SESAR Projects

Code	Title	Related Elements
PJ.03a SUMO	Integrated Surface Management	SOL

OI 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.03a-03																										
POI-0030-AUO																										

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data