



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 -

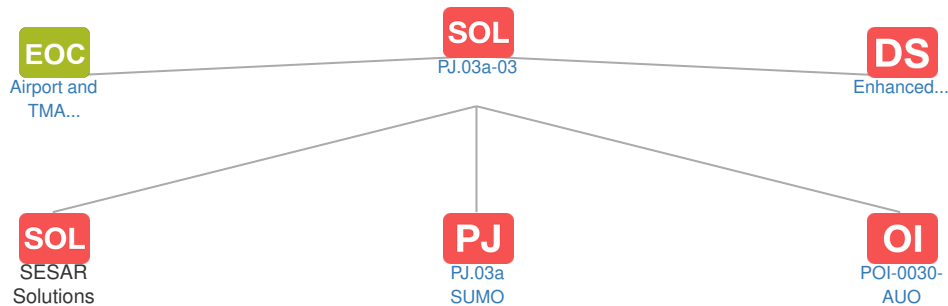
Deployment Start Date -

Benefits Start Date (IOC) -

Full Benefit Date (FOC) -

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.03a SUMO	Integrated Surface Management	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.03a-03																													
POI-0030-AUO																													



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data