



Solution PJ.18-02a — Trajectory Based Operations (TBO)

PJ.18-02a will define, in coordination with other solution projects, procedures needed to establish and manage a synchronised view of the trajectory during execution phase - that is the Reference Business Trajectory (RBT). The new procedures will describe operational scenarios where each stakeholder is expected / allowed to review / update the RBT, and when relevant, any potential collaborative decision-making process.

A dedicated subsection will look at Air / Ground exchanges and will propose new or improved working methods and operational procedures especially for the new roles in the Trajectory Based Operations including the use of the existing enablers (e.g. datalink / CPDLC) and standards (e.g. ATM Baseline 1 and 2, FANS) and demonstrate benefits.

Program SESAR 2020 Wave 1

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

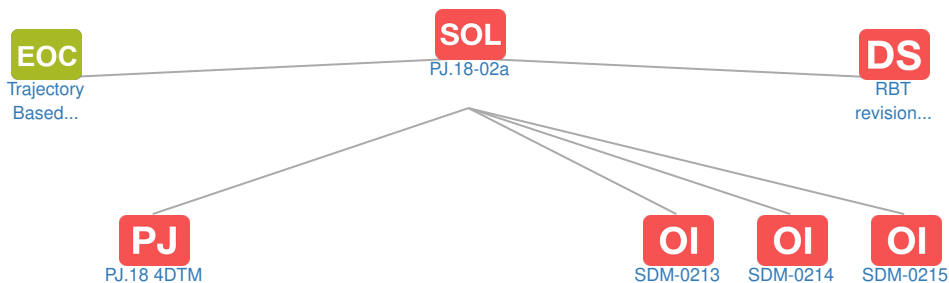
Deployment Start Date 31-12-2017

Benefits Start Date (IOC) 31-12-2030

Full Benefit Date (FOC) 31-12-2034

Context

Related Elements



Operating Environments: No associated data

Phases: No associated data

PJ SESAR Projects

Code	Title	Related Elements
PJ.18 4DTM	4D Trajectory Management	

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.18-02a																												
SDM-0213																												
SDM-0214																												
SDM-0215																												
A/C-31a																												
A/C-37a																												
ER ATC 157																												
ER ATC 157b																												

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data