



# Solution PJ.10-02a1 — Improved performance in the provision of separation without use of ADS-C/EPP data

The Solution aims at improving the separation (tactical layer) in the En-Route and TMA operational environments through improved ground trajectory prediction. This is achieved using existing information on lateral and vertical clearances that are known by the ground system and airborne information such as Mode S data.

**Program** SESAR 2020 Wave 1

**Need for coordination** Local

**Related to** -

**Date V1 Gate** -

**Date V2 Gate** 18-12-2018

**Date V3 Gate** 10-12-2019

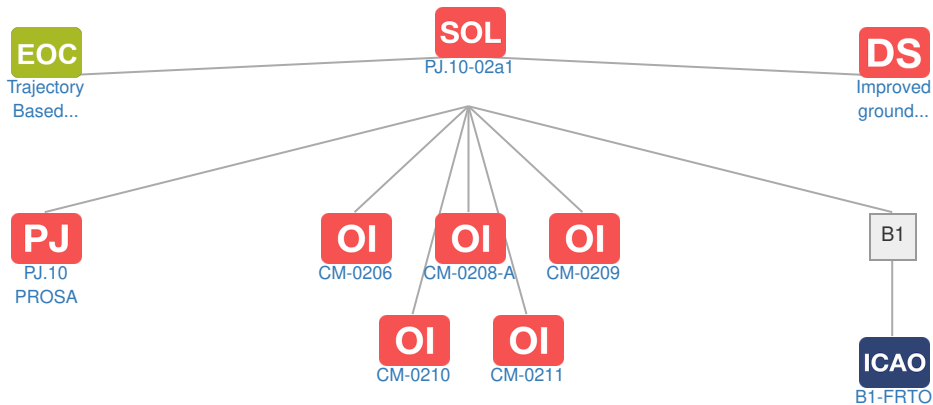
**Deployment Start Date** 31-12-2011

**Benefits Start Date (IOC)** 31-12-2026

**Full Benefit Date (FOC)** 31-12-2030

## Context

### Related Elements





Operating Environments: No associated data



Phases: No associated data



## SESAR Projects

Code	Title	Related Elements
PJ.10 PROSA	Controller Tools and Team Organisation for the Provision of Separation in Air Traffic Management	SOL





## ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-FRTO	Improved Operations through Optimized ATS Routing	<b>SOL</b> <b>OI</b> <b>OBJ</b> <b>PCP</b>