



Solution #67 — AOC data increasing trajectory prediction accuracy

'Europe's vision to achieve high-performing aviation by 2035 builds on the idea of trajectory-based operations, meaning that aircraft can fly their preferred trajectory while minimising constraints due to airspace and service configurations. SESAR has introduced an early version which makes use of flight planning data sourced from airline operational control (AOC) to help controllers optimise aircraft flight paths. This solution represents an initial step towards the extended flight plan solution and flight and flow information for a collaborative environment (FF-ICE).

Program SESAR1

Need for coordination -

Related to -

Date V1 Gate -

Date V2 Gate -

Date V3 Gate 31-12-2012

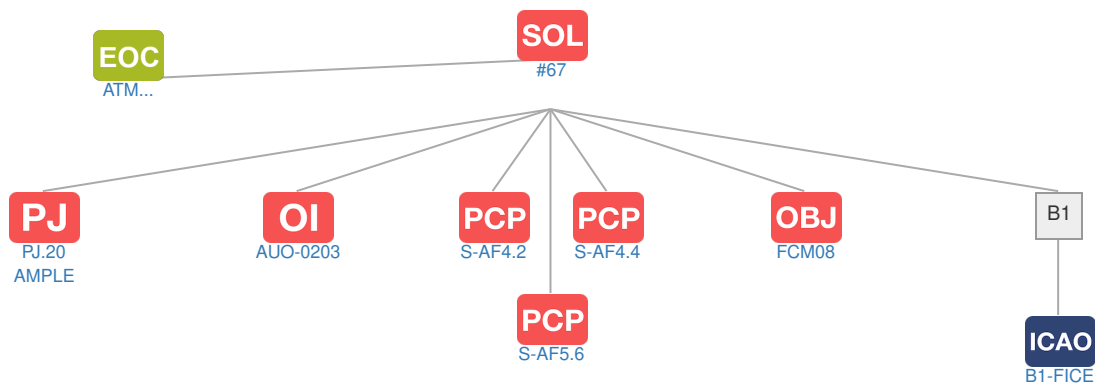
Deployment Start Date 31-12-2015

Benefits Start Date (IOC) 01-07-2022

Full Benefit Date (FOC) 01-07-2026

Context

Related Elements



Implementation Objectives

Code	Title	Related Elements
FCM08	Extended Flight Plan	     

ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-FICE	Increased Interoperability, Efficiency and Capacity through FF-ICE, STEP 1 application before departure	