AOM-0401 — Multiple Route Options & Airspace Organisation Scenarios

More route options and a greater freedom in profile selection is offered. Cross-border sectorisation is enabled where appropriate to meet changing traffic flows across FIR boundaries reflecting the move towards Functional Airspace Blocks envisaged within the Single European Sky. The revised route structure continues to provide connectivity with major TMAs and accommodates expected traffic demand. The airspace design and pre-determined scenarios provide viable options to airspace users with multiple route options and modular temporary airspace structures. Airspace scenarios are agreed by airspace users, ANSPs, military to enable more efficient routings on the day of operation (e.g. where airspace released by the military is not fully utilised).

Rationale Dynamic management requires that the European airspace structure changes to a multiple choice route network with pre-determined direct route segments supplemented by suitable planned alternatives, and co-existing with temporary airspace structures meeting all potential specific use airspace requirements.

Forecast V3 end date -

Benefits start date (IOC) -

Full benefits date (FOC) -

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D Finalised

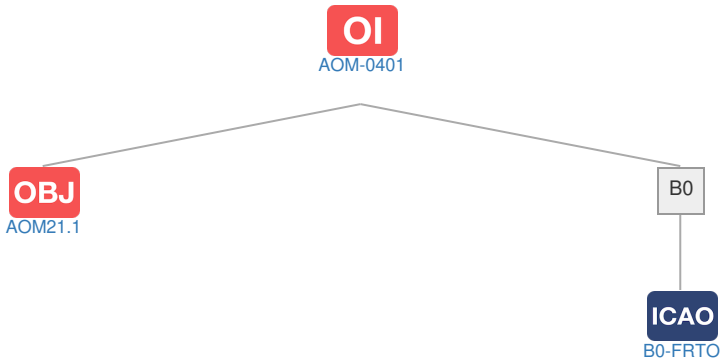
Scope Network

Release -

PCP Status -

Context

Related Elements



EN Enablers: No associated data

OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has successor	AOM-0500	Direct Routing for flights both in cruise and vertically evolving for cross ACC borders and in high complexity environments.	SOL OI EN OBJ DS PCP ICAO

SOL SESAR Solutions: No associated data

PCP PCP Elements: No associated data

OBJ Implementation Objectives

Code	Title	Related Elements
AOM21.1	Direct Routing	STK SOL OI PCP ICAO

ICAO ICAO Block Modules

Designator	Title	Related Elements
B0		
B0-FRTO	Improved Operations through Enhanced En-Route Trajectories.	OI OBJ