



Solution #66 — Automated Support for Dynamic Sectorisation

Automated support for Dynamic Sectorisation provides supporting tools to areas with high traffic density to evaluate the most suitable Air Traffic Control airspace configuration (sectors). Dynamic Capacity Management allows adapting the capacity to traffic load by grouping and de-grouping sectors and managing the staff resources accordingly. Unused latent capacity can occur at all Flow Management Positions (FMP) during peak traffic times. Current tools facilitate the detection of overload but do not offer better options to deal with it.

Program SESAR1

Need for coordination Network

Related to [Solution PJ.08-01](#)

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

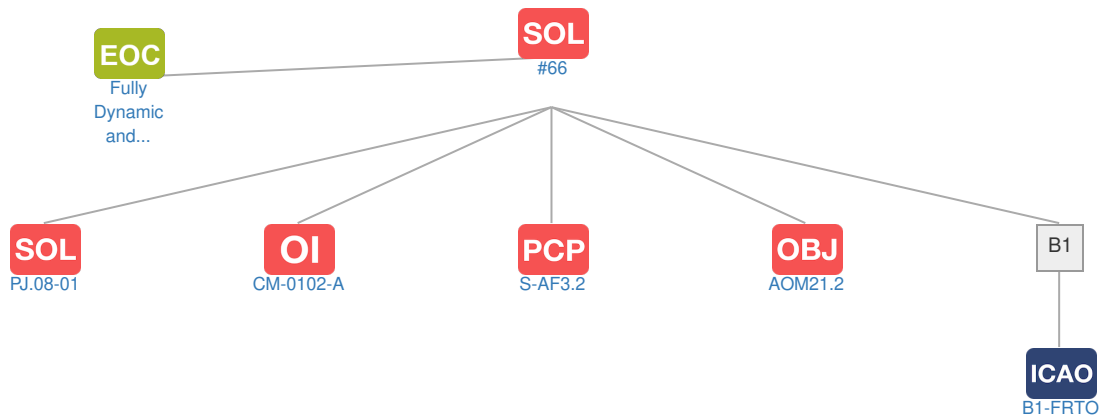
Deployment Start Date -

Benefits Start Date (IOC) -

Full Benefit Date (FOC) -

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects: No associated data



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		
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CM-0102-A																													
🔒 CTE-C05a																													
🔒 CTE-C05b																													
🔒 ER APP ATC 15																													
➔ ER APP ATC 93																													
➔ SWIM-APS-03a																													
➔ SWIM-APS-04a																													
➔ SWIM-INFR-05a																													
➔ SWIM-NET-01a																													
➔ SWIM-SUPT-01a																													
➔ SWIM-SUPT-03a																													
➔ SWIM-SUPT-05a																													



PCP Elements

Code	Title	Related Elements
S-AF3.2	Free Route	SOL OI EN OBJ ICAO



Implementation Objectives

Code	Title	Related Elements
AOM21.2	Initial Free Route Airspace	SOL STK SOL OI PCP ICAO



ICAO Block Modules

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