



AO-0825 — Pro-active Collaborative Hub Airport / Network Management of Predicted Performance Deterioration

Collaborative information exchange and recovery procedures and associated predictive and decision support tools are put in place in order to support the APOC in anticipation, understanding and collaboratively managing predicted large scale disruptive adverse events to reduce impact and knock-on effect with airports, Airspace Users, ANSP and network stakeholders. By inclusion of existing airport-AU coordination into the procedures, an overall optimisation ensures that users' end-to-end processes are managed.

Rationale Monitoring of operational performance and some manual collaborative processes for recovery management exist in STEP1.
However, there is a need for new collaborative operational procedures between the Airport and the Network that should be developed. These need to be supported by tools, taking into account the available baseline system suite available in APOCs, to better manage disruptions, encouraging flexibility and speeding up of the recovery to normal operations.

Forecast V3 end date 31-12-2025

Benefits start date (IOC) 31-12-2027

Full benefits date (FOC) 31-12-2031

Current Maturity Level V1

Solution Data Quality Index -

Current Maturity Phase -

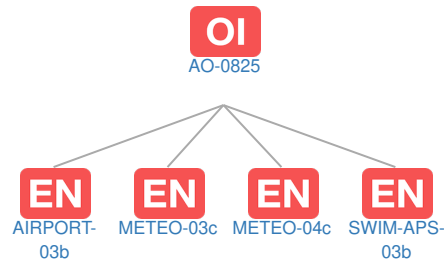
Scope -

Release -

PCP Status -

Context

Related Elements



EN Enablers

Code	Dates																																								
	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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🔒 AIRPORT-03b							▲			V4	V5		IOC - FOC																												
🔒 METEO-03c					▲			V4	V5		IOC - FOC																														
🔒 METEO-04c					▲			V4	V5		IOC - FOC																														
🔒 SWIM-APS-03b			▲																																						

OI Dependent OI Steps: No associated data

SOL SESAR Solutions: No associated data

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data