



# POI-0024-NAV — Increased flexibility in airspace usage through GBAS

*Supports optional increase in GBAS precision approach service volume to better match ILS operations, as well as allows the aircraft to receive and display deviation information (situational awareness) prior to its actual use for navigation and guidance along the approach.*

**Rationale** More flexible airspace usage (increased capacity, noise abatement) and enhanced pilot awareness (safety)

**Forecast V3 end date** 31-12-2022

**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** R&D

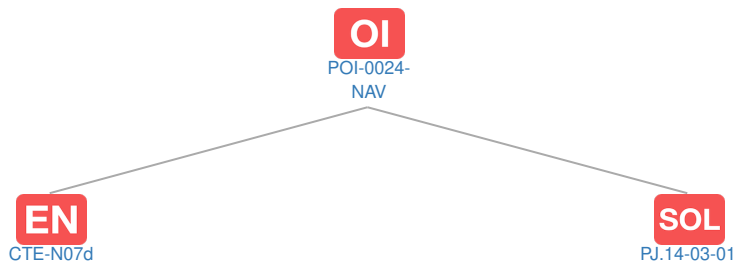
**Scope** -

**Release** Post-V3

**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	
POI-0024-NAV																											
🔒 CTE-N07d							▲				V4	V5		IOC - FOC													

**OI** Dependent OI Steps: No associated data

## SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.14-03-01	GBAS	SESAR 2020 Wave 1	<b>SOL</b> <b>PJ</b> <b>OI</b> <b>DS</b> <b>EOC</b>

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules: No associated data