



# CM-0802 — Display and use of ACAS resolution advisory downlink on the controller working position

Controllers are automatically informed when ACAS (airborne collision avoidance system) generates an RA (resolution advisory). This improvement is intended to complement the voice report by the pilot.

**Rationale** The objective is to inform controllers of an RA event faster, more reliably and in a structured way, and hence increase controller's situational awareness in critical situations. The display options, the interactions with other ground safety nets (e.g. STCA) and ATCO's associated operational procedures stand within the scope of this OI Step.

**Forecast V3 end date** -

**Benefits start date (IOC)** 31-12-2019

**Full benefits date (FOC)** 31-12-2023

**Current Maturity Level** V2

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

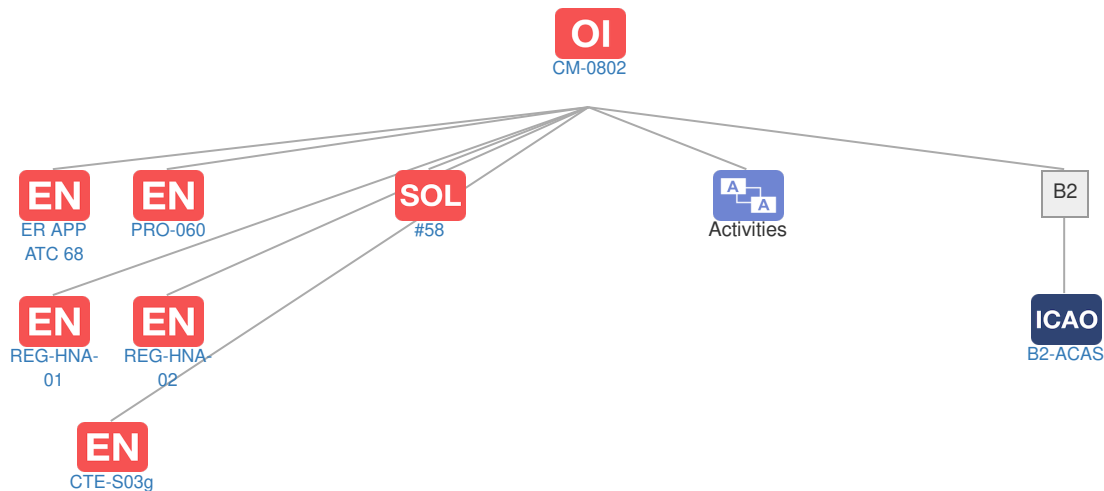
**Scope** -

**Release** R4

**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	
CM-0802																											
ER APP ATC 68																											
PRO-060																											
REG-HNA-01																											
REG-HNA-02																											
CTE-S03g																											

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

## SOL SESAR Solutions

Code	Title	Program	Related Elements
#58	Display and use of ACAS resolution advisory downlink on the controller working position	SESAR1	<b>OI</b> <b>DS</b> <b>EOC</b> <b>ICAO</b>

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

## ICAO ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-ACAS	New Collision Avoidance System	<b>SOL</b> <b>OI</b>