



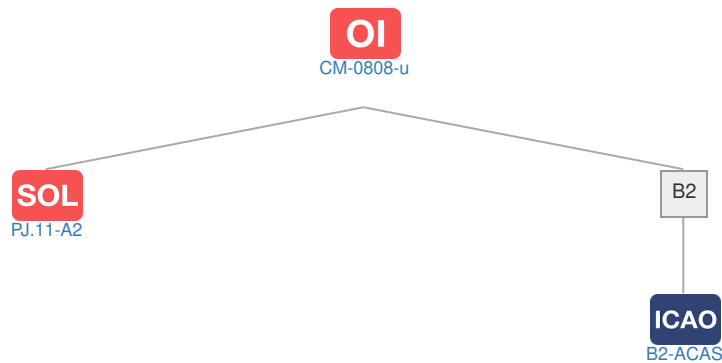
CM-0808-u — Collision Avoidance for Remotely Piloted Aircraft

Airborne Collision Avoidance for Remotely Piloted Aircraft (ACAS Xu and other Detect & Avoid systems) taking advantage of surveillance data from passive sources (ADS-B), additional aircraft data, providing optimized resolution advisories and improving compatibility with non-equipped aircraft.

- Rationale -
 - Forecast V3 end date -
 - Benefits start date (IOC) -
 - Full benefits date (FOC) -
 - Current Maturity Level -
 - Current Maturity Phase R&D
 - Scope -
 - Release -
 - PCP Status -
- Solution Data Quality Index -

Context

Related Elements



EN Enablers: No associated data

OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	CM-0803	Reduction of spurious TCAS RA (Resolution Advisory) and automation of RA maneuver	SOL OI EN DS ICAO

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.11-A2	Airborne Collision Avoidance for Remotely Piloted Aircraft Systems - ACAS Xu	SESAR 2020 Wave 1	SOL PJ OI DS EOC ICAO

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	SOL OI