



# Solution PJ.11-A2 — Airborne Collision Avoidance for Remotely Piloted Aircraft Systems - ACAS Xu

*Airborne Collision Avoidance for Remotely Piloted Aircraft Systems - ACAS Xu provides airborne collision avoidance to RPAS, building on optimised resolution advisories and additional surveillance data, while taking into account the operational specificities of RPAS (the additional surveillance sources could be ADS-B but also any other sensor installed on the RPAS).*

**Program** SESAR 2020 Wave 1

**Need for coordination** Network

**Related to** [Solution PJ.10-05](#), [Solution PJ.11-A1](#)

**Date V1 Gate** -

**Date V2 Gate** -

**Date V3 Gate** -

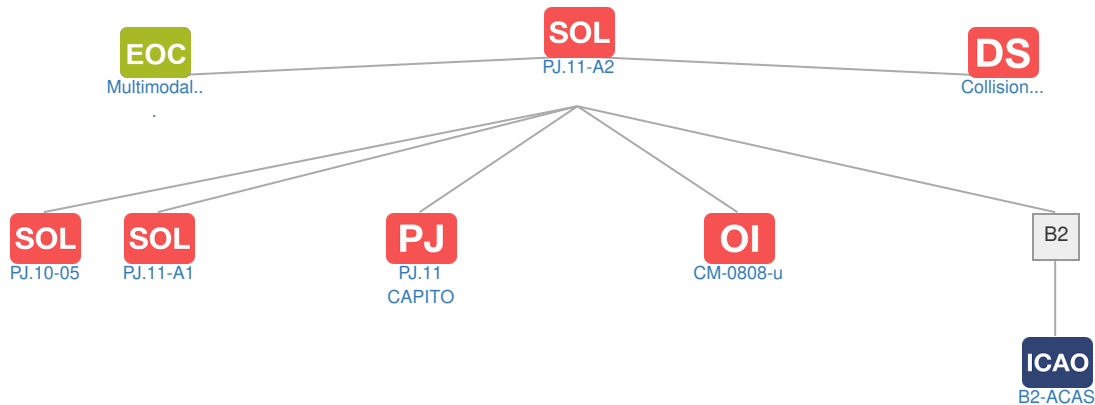
**Deployment Start Date** -

**Benefits Start Date (IOC)** -

**Full Benefit Date (FOC)** -

## Context

### Related Elements





Operating Environments: No associated data



Phases: No associated data



### SESAR Projects

Code	Title	Related Elements
PJ.11 CAPITO	Enhanced Air and Ground Safety Nets	SOL



### 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		
PJ.11-A2																													
CM-0808-u																													



PCP Elements: No associated data



Implementation Objectives: No associated data



### ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-ACAS	New Collision Avoidance System	SOL OI