



Solution PJ.11-A1 — Enhanced Airborne Collision Avoidance for Commercial Air Transport normal operations - ACAS Xa

Enhanced Airborne Collision Avoidance for Commercial Air Transport normal operations- ACAS Xa refers to the use of ACAS Xa, an airborne collision avoidance system which takes advantage of optimised resolution advisories and of additional surveillance data, without changing the cockpit interface (i.e. same alerts and presentation in the current TCAS).

Program SESAR 2020 Wave 1

Need for coordination Network

Related to [Solution PJ.11-A2](#), [Solution PJ.11-A3](#), [Solution PJ.11-A4](#)

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

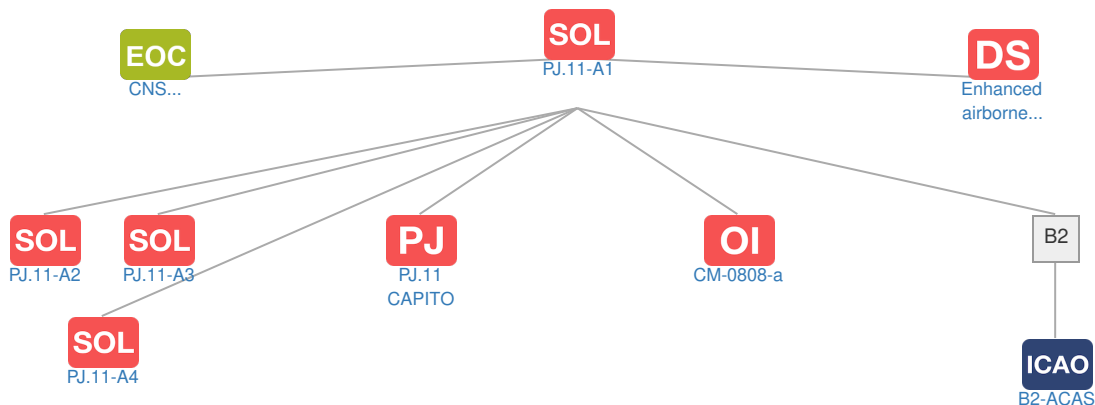
Deployment Start Date 31-12-2025

Benefits Start Date (IOC) 31-12-2025

Full Benefit Date (FOC) 31-12-2035

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-A1																													
CM-0808-a																													
A/C-54a																													



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