



POI-0029-COM — ATM High Performance Airport Datalink

The implementation of AeroMACS will provide Air/Ground datalink capabilities supporting ATC and AOC as well as voice services on airport surface, based on ATN/OSI and/or ATN/IPS networks, either in stand-alone or Multilink environments. The implementation of AeroMACS will provide high capacity datalink capabilities meeting ATS-B2 (and beyond, B3) performance requirements (latency, availability, continuity and integrity) and secure communication.

Rationale Cf. AI#46

Forecast V3 end date 31-12-2019

Benefits start date (IOC) -

Full benefits date (FOC) -

Current Maturity Level V3

Solution Data Quality Index -

Current Maturity Phase -

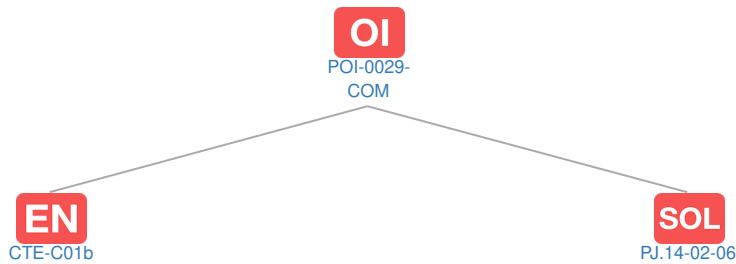
Scope -

Release -

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-0029-COM																																						
→ CTE-C01b									▲		V4	V5	IOC - FOC																									

OI Dependent OI Steps: No associated data

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.14-02-06	Completion of AeroMACS development	SESAR 2020 Wave 1	<div style="display: flex; gap: 5px;"> SOL PJ OI DS </div> <div style="margin-top: 5px;"> EOC </div>

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data