



# POI-0023-COM — ATM Air to Air High Performance Datalink

The implementation of LDACS will provide Air/Air data link capabilities and voice services. The implementation of LDACS will provide a high performance datalink (latency, availability, continuity and integrity) and secure communication.

**Rationale** There is a need to improve performance in secure communication between Aircraft with the introduction of Air/Air data link.

**Forecast V3 end date** 31-12-2025

**Benefits start date (IOC)** 31-12-2029

**Full benefits date (FOC)** 31-12-2035

**Current Maturity Level** V1

**Solution Data Quality Index** -

**Current Maturity Phase** -

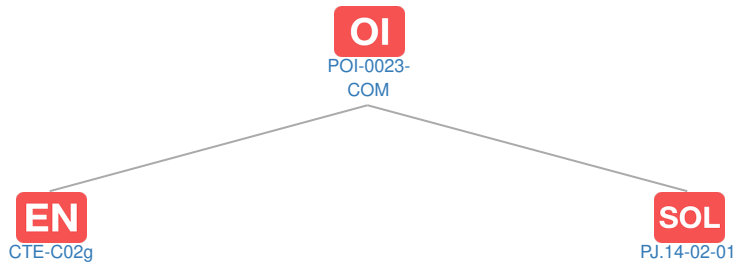
**Scope** -

**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-0023-COM																																											
CTE-C02g																	V4	IOC - FOC																									

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

**SOL** SESAR Solutions

Code	Title	Program	Related Elements
PJ.14-02-01	FCI Terrestrial Data Link	SESAR 2020 Wave 1	<b>SOL</b> <b>PJ</b> <b>OI</b> <b>DS</b> <b>EOC</b>

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules: No associated data