



AUO-0301 — Voice Controller-Pilot Communications (En-Route) Complemented by Data Link

Voice communications are complemented (not replaced) by services allowing flight crews and controllers to conduct operational exchanges through datalink. Data com are intended for use in non-time critical situations and may be applied instead of or in combination with voice communications.

Rationale The use of data communication will reduce communication errors, thus contributing to higher safety levels. Voice communications have a number of drawbacks in today's busy traffic environment.

Forecast V3 end date -

Benefits start date (IOC) 31-12-2011

Full benefits date (FOC) 31-12-2017

Current Maturity Level -

Solution Data Quality Index -

Current Maturity Phase R&D Finalised

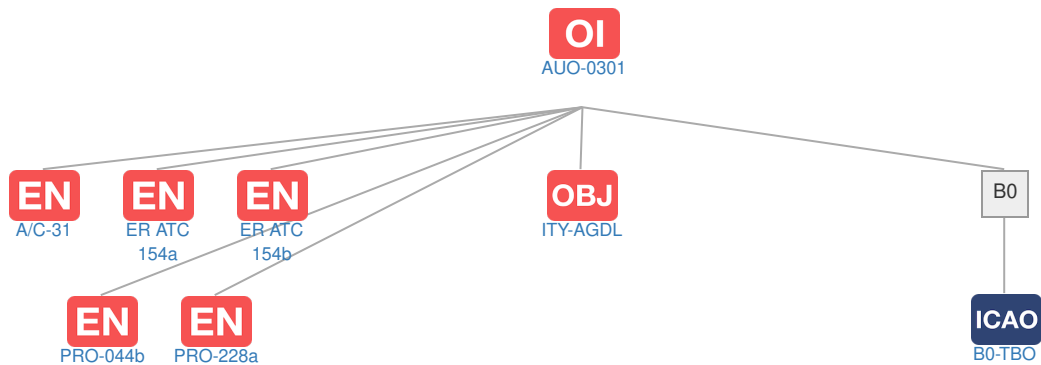
Scope Synchronised

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	
AUO-0301																											
A/C-31																											
ER ATC 154a																											
ER ATC 154b																											
PRO-044b																											
PRO-228a																											

Dependent OI Steps: No associated data

SESAR Solutions: No associated data

PCP Elements: No associated data

Implementation Objectives

Code	Title	Related Elements
ITY-AGDL	Initial ATC Air-Ground Data Link Services	

ICAO Block Modules

Designator	Title	Related Elements
B0		
B0-TBO	Improved Safety and Efficiency through the initial application of Data Link En-Route	