



CTE-C02f — Future Satcom for ATM: SATCOM Class B in Multilink

A new satellite A/G datalink to provide service redundancy to the existing terrestrial datalink VDL2, adapting the existing commercial SATCOM systems (i.e SBB) and supporting also continental airspace in Europe, both in multilink and in a standalone environment.

Category SYSTEM

Stakeholder Air Navigation Service Provider

Civil

Civil CNS Service Provider

V3 End 31-12-2016

V4 Start 31-12-2016

V5 Start 31-12-2018

V4 End 31-12-2018

V5 End 31-12-2020

Air Navigation Service Provider: 31-12-2020

Civil

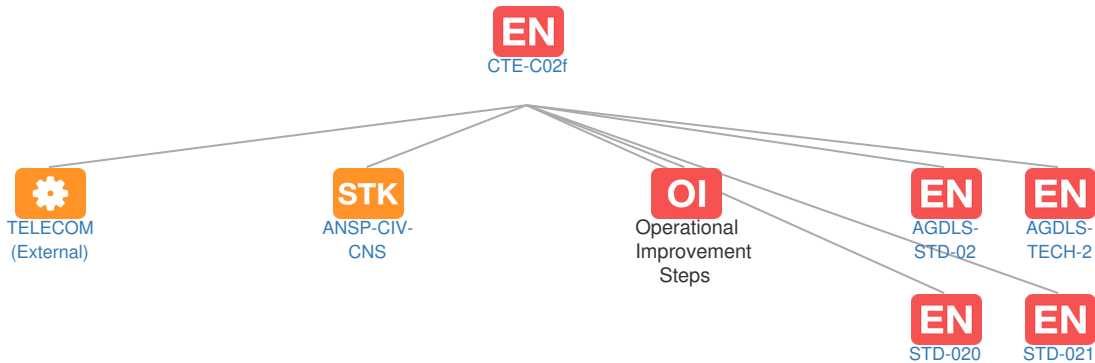
Civil CNS Service Provider: 31-12-2020

IOC 31-12-2020

FOC 31-12-2024

Context

Related Elements



Operational Improvement Steps

Code	Benefits start date (IOC) - Full benefit date (FOC)																										
	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	
CTE-C02f																											
🔒 AOM-0208-C																											
🔒 CM-0607																											
🔒 CM-0608																											
🔒 CNS-0001-B																											
🔒 POI-0018-COM																											
➔ AO-0105																											
➔ AO-0206																											
➔ AO-0215																											
➔ CM-0605																											
➔ CM-0606																											
➔ POI-0015-COM																											

Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	AGDLS-STD-02	ICAO Provisions for new satellite based communications	EN 📄
Enabled by	AGDLS-TECH-2	New ICAO Standard for ATN / IPS	OI EN 📄
Enabled by	STD-020	MASPS and MOPS for AMS(R)S Class B	EN
Enabled by	STD-021	MASPS and MOPS for AMS(R)S Class A	EN

PCP PCP Elements: No associated data

STK Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	EN
ANSP-CIV-CNS	Civil CNS Service Provider	EN 🗑️

📄 Standards: No associated data

OBJ Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data



SESAR Workpackages: No associated data