



# 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

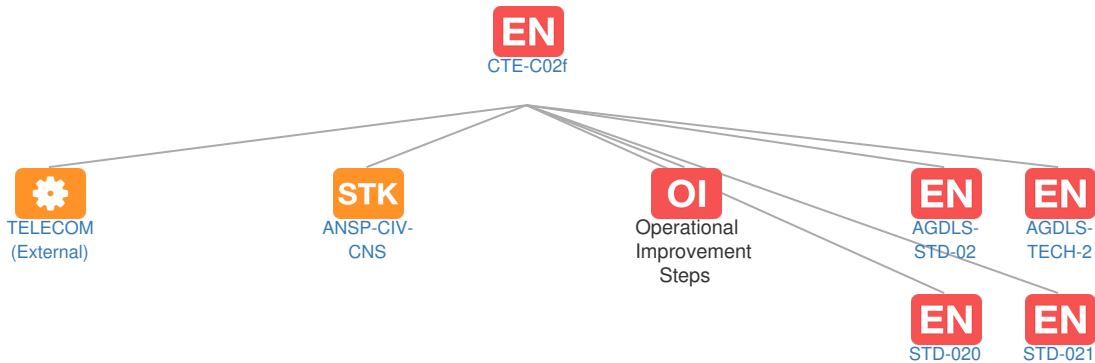
Civil CNS Service Provider: 31-12-2020

**IOC** 31-12-2020

**FOC** 31-12-2024

## Context

### Related Elements



## OI 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																											

## EN 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