



CTE-C02e — New A/G datalink using ATN/IPS over L-band

A new terrestrial A-G datalink (LDACS) to augment the VDL2 supported A-G datalink services based on ATN/IPS and operating in the L band

Category SYSTEM

Stakeholder Air Navigation Service Provider
Civil
Civil CNS Service Provider

V3 End 31-12-2021

V4 Start -

V5 Start -

V4 End -

V5 End 31-12-2028

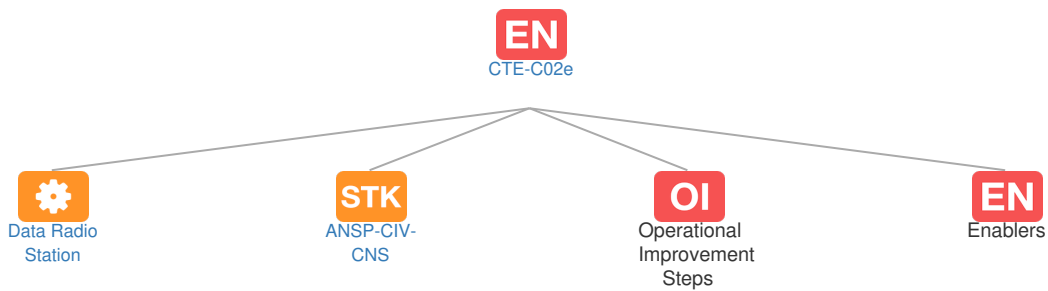
Air Navigation Service Provider: -
Civil
Civil CNS Service Provider: -

IOC 31-12-2028

FOC 31-12-2032

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-C02e | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AOM-0208-C | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CM-0607 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CM-0608 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CNS-0001-B | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POI-0022-COM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| → AO-0206 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| → AO-0215 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| → CM-0605 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| → CM-0606 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| → POI-0015-COM | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Dependent Enablers

| Relationship | Code | Title | Related Elements |
|--------------|--------------|---|------------------|
| Enabled by | AGDLS-TECH-2 | New ICAO Standard for ATN / IPS | |
| Enabled by | REG-0012 | CS in support of PCP AF3- Free Routes | |
| Enabled by | REG-0100 | Regulatory Provisions for Datalink Extension (DLS II) | |
| Enabled by | REG-0102 | Means of Compliance for DLS II | |
| Enabled by | STD-036 | EUROCAE Standards for LDACS following ICAO provisions | |
| Enabled by | STD-037 | ICAO Provisions for LDACS | |

PCP Elements: No associated data

Stakeholders

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

Standards: No associated data

Implementation Objectives: No associated data



Stakeholder Lines of Action (SLoAs):No associated data



SESAR Workpackages: No associated data