



CTE-S03c — New ADS-B station for future ADS-B applications

ADS-B station for provision future ADSB applications, receiving ED102A+ Phase overlay squitter format.

Category SYSTEM

Stakeholder Air Navigation Service Provider

Civil

Civil ATS Aerodrome Service Provider

Civil CNS Service Provider

Military

Military ATS Aerodrome Service Provider

Military CNS Service Provider

V3 End 31-12-2017

V4 Start -

V5 Start -

V4 End -

V5 End 31-12-2023

Air Navigation Service Provider: -

Civil

Civil ATS Aerodrome Service Provider: -

Civil CNS Service Provider: -

Military

Military ATS Aerodrome Service Provider: -

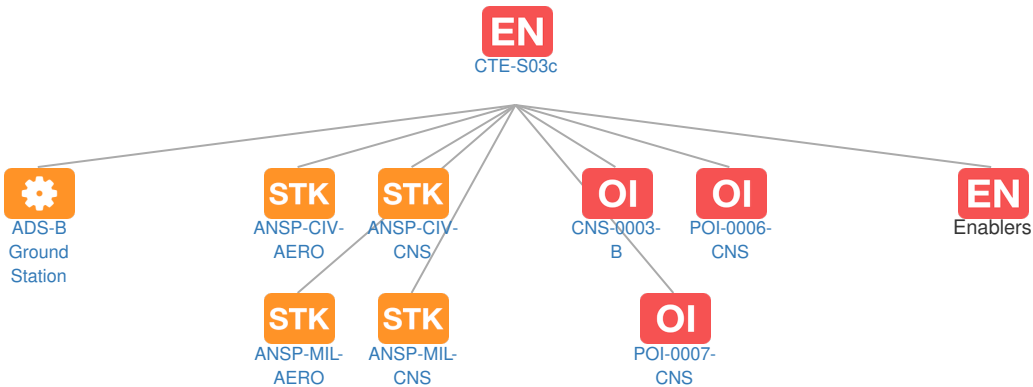
Military CNS Service Provider: -

IOC 31-12-2024

FOC 31-12-2028

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-S03c | | | | ▲ | | | | | | ▲ | IOC - FOC | | | | | | | | | | | | | | | | | |
| 🔒 CNS-0003-B | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 🔒 POI-0006-CNS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 🔒 POI-0007-CNS | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

EN Dependent Enablers

| Relationship | Code | Title | Related Elements |
|----------------------|----------------|---|------------------------|
| Supported by | CTE-S07 | Surveillance Performance Monitoring Tools | STK OI EN DS |
| Supported by | CTE-S07a | Coop sensor SPM Tool & ER & TMA | STK OI EN DS |
| Supported by | CTE-S07b | Coop sensor SPM Tool & Surface | STK OI EN DS |
| Alternate | CTE-S01a | SSR Mode A/C/S | STK OI EN DS ⚙️ |
| Alternate | CTE-S04a | Wide Area Multilateration (WAM) | STK OI EN DS ⚙️ |
| Has predecessor | CTE-S03b | ADS-B station for RAD and APT surveillance | STK OI EN OBJ DS ⚙️ |
| Is synchronised with | A/C-48b | Air broadcast of aircraft data (ADS-B OUT) compliant with new DO260C standard | STK OI EN |
| Enabling | CTE-S06 | Composite Surveillance | STK OI EN DS |
| Deployed with | ER APP ATC 164 | Enhance ATC System to Receive and Integrate ADS-B data | STK OI EN |

PCP PCP Elements: No associated data

STK Stakeholders

| Code | Title | Related Elements |
|---------------|---|------------------|
| ANSP | Air Navigation Service Provider | EN |
| ANSP-CIV-AERO | Civil ATS Aerodrome Service Provider | EN 🧑⚙️ |
| ANSP-CIV-CNS | Civil CNS Service Provider | EN 🧑⚙️ |
| ANSP-MIL-AERO | Military ATS Aerodrome Service Provider | EN 🧑⚙️ |
| ANSP-MIL-CNS | Military 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