



CTE-S05 — Gradual rationalisation of conventional surveillance infrastructure (ADS-B/WAM vs SSR and MSPSR vs PSR)

Gradual integration of more recent technologies to complement the conventional surveillance sensors (ADS-B/WAM vs SSR and MSPSR vs PSR)

Category SYSTEM

Stakeholder Air Navigation Service Provider

Civil

- Civil ATS Aerodrome Service Provider
- Civil ATS Approach Service Provider
- Civil ATS En-Route Service Provider
- Civil CNS Service Provider

Military

- Military ATS Aerodrome Service Provider
- Military ATS Approach Service Provider
- Military ATS En-Route Service Provider
- Military CNS Service Provider

Airport Operator

Civil

- Civil APT operator

Military

- Military APT operator

Airspace User

Civil

- Civil Scheduled Aviation
- Civil Business Aviation-Fixed Wing
- Civil Business Aviation-Rotorcraft
- Civil General Aviation

Military

- Military Transport
- Military Fighter
- Military Light Aircraft

V3 End 12-09-2013

V4 Start -

V5 Start -

V4 End -

V5 End 12-09-2018

Air Navigation Service Provider: -

Civil

- Civil ATS Aerodrome Service Provider: -
- Civil ATS Approach Service Provider: -
- Civil ATS En-Route Service Provider: -
- Civil CNS Service Provider: -

Military

- Military ATS Aerodrome Service Provider: -
- Military ATS Approach Service Provider: -
- Military ATS En-Route Service Provider: -
- Military CNS Service Provider: -

Airport Operator: -

Civil

- Civil APT operator: -

Military

- Military APT operator: -

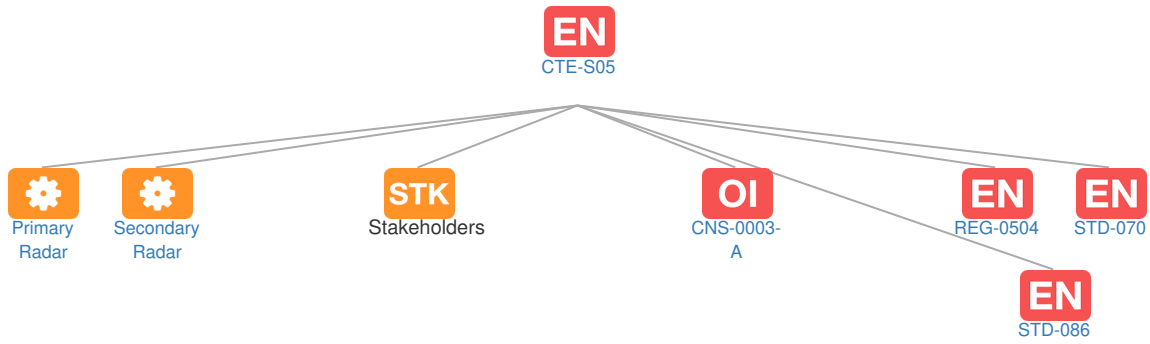
Airspace User: -

Civil

- Civil Scheduled Aviation: -
- Civil Business Aviation-Fixed Wing: -
- Civil Business Aviation-Rotorcraft: -
- Civil General Aviation: -

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-S05																																									
🔒 CNS-0003-A																																									

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	REG-0504	Amendment to SPI IR	OI EN
Enabled by	STD-070	ED-142a Technical Specification for Wide Area Multilateration (WAM) Systems	OI EN DS
Enabled by	STD-086	Generic Surveillance Safety & Performance Requirements	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-APP	Civil ATS Approach Service Provider	EN 🛠️
ANSP-CIV-ER	Civil ATS En-Route Service Provider	EN 🛠️
ANSP-CIV-CNS	Civil CNS Service Provider	EN 🛠️
ANSP-MIL-AERO	Military ATS Aerodrome Service Provider	EN 🛠️
ANSP-MIL-APP	Military ATS Approach Service Provider	EN
ANSP-MIL-ER	Military ATS En-Route Service Provider	EN 🛠️
ANSP-MIL-CNS	Military CNS Service Provider	EN 🛠️
AO	Airport Operator	EN
AP-OPR-CIV	Civil APT operator	EN 🛠️
AP-OPR-MIL	Military APT operator	EN 🛠️
AU	Airspace User	EN
AU-CIV-BA-F	Civil Business Aviation-Fixed Wing	EN
AU-CIV-BA-R	Civil Business Aviation-Rotorcraft	EN
AU-CIV-GA	Civil General Aviation	EN
AU-CIV-SA	Civil Scheduled Aviation	EN 🛠️
AU-MIL-F	Military Fighter	EN 🛠️
AU-MIL-L	Military Light Aircraft	EN 🛠️
AU-MIL-T	Military Transport	EN 🛠️



Standards: No associated data



Implementation Objectives: No associated data



Stakeholder Lines of Action (SLoAs): No associated data



SESAR Workpackages: No associated data