



# CM-0501 — 4D Contract for Equipped Aircraft with Extended Clearance PTC-4D

*'A 4D Contract is a clearance that prescribes the containment of the trajectory in all 4 dimensions for the period of the contract.*  
*The goal of a 4D Contract is to ensure separation between*  
*- 4DC capable aircraft,*  
*- 4DC aircraft and dynamic special use airspace*  
*for a segment of the business trajectory in en-route airspace.'*

**Rationale**    Need to take into account the mixed mode (conventional and PTC-4D)

**Forecast V3 end date**    -

**Benefits start date (IOC)**    31-12-2025

**Full benefits date (FOC)**    31-12-2029

**Current Maturity Level**    -

**Solution Data Quality Index**    -

**Current Maturity Phase**    R&D

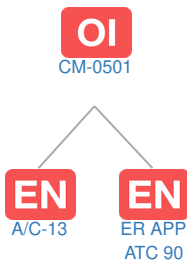
**Scope**    -

**Release**    -



**PCP Status**    -

## Context

### Related Elements



**EN** Enablers

Code	Dates																											
	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		
CM-0501																												
 A/C-13																												
 ER APP ATC 90																												

**OI** Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	CM-0604	Separation Management using RBTs with 3D RNP Specifications	<b>OI</b> <b>EN</b>

**SOL** SESAR Solutions: No associated data

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

**ICAO** ICAO Block Modules: No associated data