



ER APP ATC 149c — Air-Ground Datalink Exchange to Support i4D - Controlled Time of Arrival/Overflight (CTA/CTO)

Air/Ground datalink management is modified to support the delivery of CTA/CTO using CPDLC.

Category SYSTEM

Stakeholder Air Navigation Service Provider

Civil

Civil ATS Approach Service Provider

Civil ATS En-Route Service Provider

Military

Military ATS Approach Service Provider

Military ATS En-Route Service Provider

Network Manager

V3 End 31-12-2012

V4 Start -

V5 Start -

V4 End -

V5 End -

Air Navigation Service Provider: -

Civil

Civil ATS Approach Service

Provider: -

Civil ATS En-Route Service

Provider: -

Military

Military ATS Approach Service

Provider: -

Military ATS En-Route Service

Provider: -

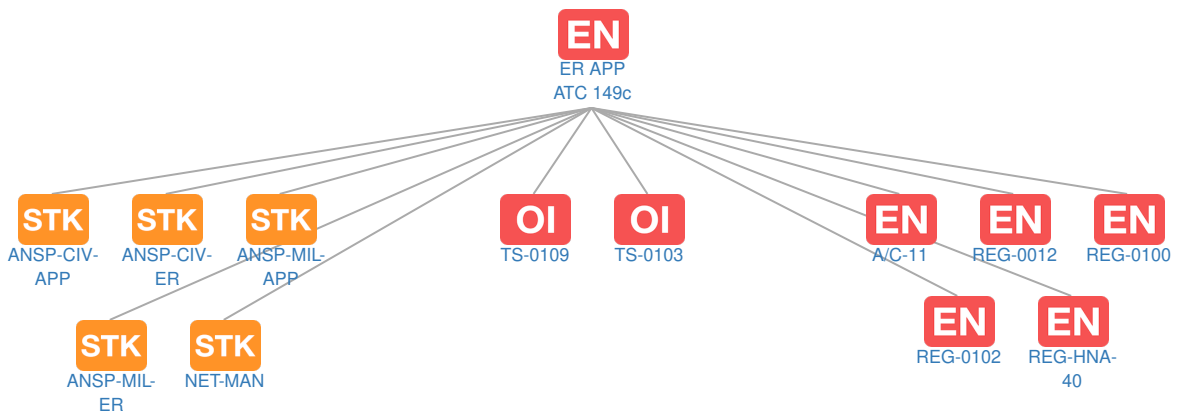
Network Manager: -

IOC -

FOC -

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														
ER APP ATC 149c																																								
TS-0109																																								
TS-0103																																								

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Is synchronised with	A/C-11	Flight management and guidance for improved single time constraint achievement (CTA/CTO)	
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	REG-HNA-40	Regulatory Provisions for datalink (i4D - CTA/CTO)	

PCP PCP Elements: No associated data

STK Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	
ANSP-CIV-APP	Civil ATS Approach Service Provider	
ANSP-CIV-ER	Civil ATS En-Route Service Provider	
ANSP-MIL-APP	Military ATS Approach Service Provider	
ANSP-MIL-ER	Military ATS En-Route Service Provider	
NM	Network Manager	
NET-MAN	Network Manager	

Standards: No associated data

Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

SESAR Workpackages: No associated data

