



ER APP ATC 77 — ATC Systems enhanced to exchange real-time (tactical) airspace status data with ASM support system

ATC systems are enhanced to exchange ARES messages containing real time (tactical) activation status of predefined airspace structures with local ASM support systems and to display airspace status data at the CWP.

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

V3 End 31-12-2015

V4 Start -

V4 End -

V5 Start -

V5 End 31-12-2019

Air Navigation Service Provider: -

Civil

Civil ATS Approach Service Provider: -

Civil ATS En-Route Service Provider: -

Military

Military ATS Approach Service Provider: -

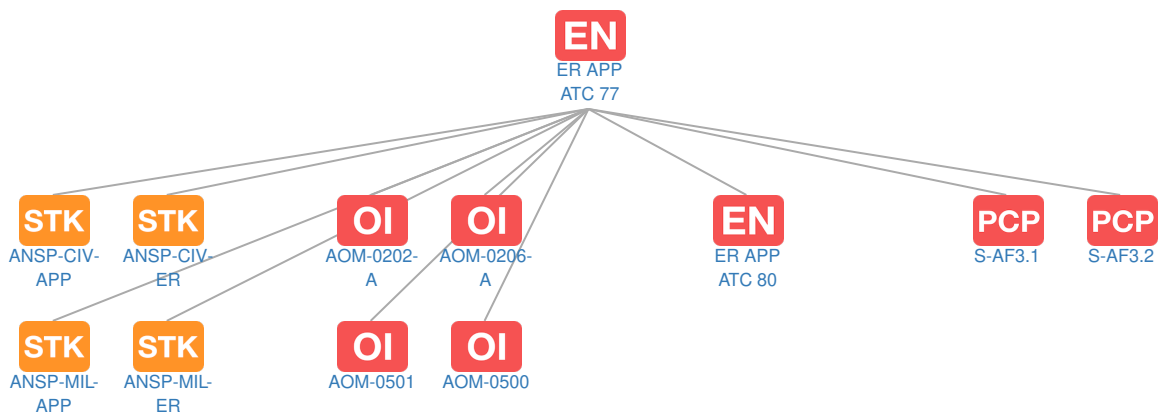
Military ATS En-Route Service Provider: -

IOC 31-12-2019

FOC 31-12-2023

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 77 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AOM-0202-A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AOM-0206-A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AOM-0501 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AOM-0500 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

EN Dependent Enablers

| Relationship | Code | Title | Related Elements |
|---------------|---------------|--|--|
| Has successor | ER APP ATC 80 | Enable ATC System to Use Dynamically-Defined Airspace Reservations | STK OI EN DS |

PCP PCP Elements

| Code | Title | Related Elements |
|---------|---|--|
| S-AF3.1 | Airspace Management and Advanced Flexible Use of Airspace | SOL OI EN OBJ ICAO |
| S-AF3.2 | Free Route | SOL OI EN OBJ ICAO |

STK Stakeholders

| Code | Title | Related Elements |
|--------------|--|------------------|
| ANSP | Air Navigation Service Provider | EN |
| ANSP-CIV-APP | Civil ATS Approach Service Provider | EN |
| ANSP-CIV-ER | Civil ATS En-Route Service Provider | EN |
| ANSP-MIL-APP | Military ATS Approach Service Provider | EN |
| ANSP-MIL-ER | Military ATS En-Route 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