

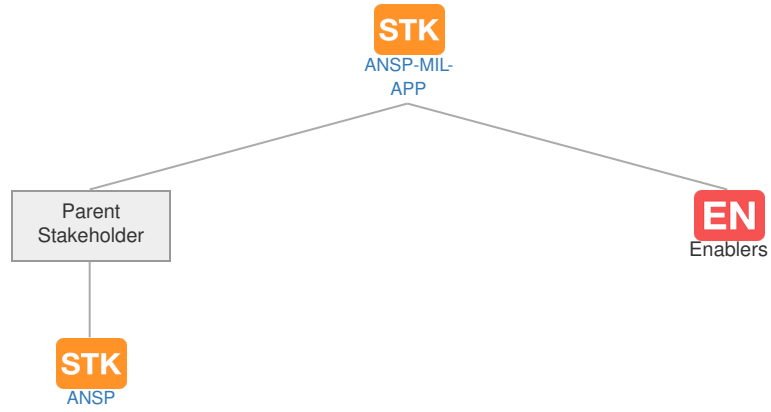


ANSP-MIL-APP - Military ATS Approach Service Provider

A military provider of air traffic services for the approach phase of a flight from the initial approach fix to the final approach fix or final approach point.

Context

Related Elements



STK Parent Stakeholder

Title	Description	Related Elements
Air Navigation Service Provider	A public or private entity providing air navigation services	EN

STK Child Stakeholders: No associated data

EN Enablers

Code	Title	IOC	Related Elements	Analysis
AERODROME-ATC-31	Surface movement control workstation equipped with tools to better prevent runway excursions	31-12-2029	STK OI EN DS	Analysis
STD-090	Update of ICAO standards for Global Reporting Format of runway surface conditions	-	STK EN	Analysis
AIMS-06	Ground-Ground AIS provision to ASM	31-12-2019	STK OI EN DS PCP	Analysis
AIMS-07a	Generation of Enhanced Pre-flight Briefing based on digital data	31-12-2023	STK OI EN DS	Analysis
AIMS-14	Set up a digital data chain to ensure the Aeronautical Information data provision into on-board avionic systems	31-10-2020	STK OI EN DS	Analysis
APP ATC 62	Demand and Capacity system enhanced to better handle departure flows out of the TMA	31-12-2028	STK OI DS	Analysis
APP ATC 63	Demand and Capacity system enhanced to better handle approach sectors/flow load in real-time	31-12-2028	STK OI DS	Analysis
APP ATC 112	Approach ATC System to support Segmented/Double Slope operations	31-12-2029	STK OI EN	Analysis
APP ATC 113	Approach ATC System to support Adaptive Increased Glide Slope operations	31-08-2026	STK OI EN	Analysis
APP ATC 114	Approach ATC System to support Increased Glide Slope operations	31-08-2026	STK OI EN DS	Analysis
APP ATC 115	Approach ATC System to support Second Runway Aiming Point operations	31-08-2026	STK OI EN DS	Analysis
APP ATC 116	APP ATC System to support Dual Thresholds operations	31-08-2026	STK OI EN DS	Analysis
APP ATC 118	ATC System to support static pair-wise wake separation (S-PWS) on approach	31-12-2025	STK OI EN DS	Analysis
REG-0523	Regulatory provisions for static pair-wise wake separation minima (S-PWS)	-	STK EN	Analysis
APP ATC 119	Approach ATC System Support for Curved Arrival and Departures Operations, including the use of Geometric Altitude	31-12-2030	STK OI DS	Analysis
APP ATC 120	ATC System to support Optimised Runway Delivery on Final Approach	31-12-2025	STK OI DS	Analysis
APP ATC 148	System Support For Controlled Time of Arrival (CTA)	31-12-2022	STK OI DS	Analysis
APP ATC 160	ATC System adapted to present RECAT-EU categories on ATCO HMI	01-12-2015	STK OI EN	Analysis
REG-0520	EASA State Letter for RECAT-EU Scheme	10-10-2014	STK OI EN	Analysis
APP ATC 163	Approach ATC system to support IGS-to-SRAP operations	31-08-2026	STK OI EN DS	Analysis
APP ATC 164	APP ATC System adapted to support integrated arrival/departure sequence functionalities in ATCO's HMI	31-08-2026	STK OI DS	Analysis
APP ATC 165	Upgraded Approach NTZ safety-net using DAPs via ADS-B information	31-12-2028	STK ⚙️	Analysis
APP ATC 166	Upgraded Approach NTZ safety-net using DAPs via Mode-S information	31-12-2028	STK ⚙️	Analysis
CTE-S05	Gradual rationalisation of conventional surveillance infrastructure (ADS-B/WAM vs SSR and MSPSR vs PSR)	12-09-2018	STK OI EN ⚙️	Analysis

Code	Title	IOC	Related Elements	Analysis
CTE-S06	Composite Surveillance	-	STK OI EN DS	Analysis
CTE-S07	Surveillance Performance Monitoring Tools	08-06-2030	STK OI EN DS	Analysis
CTE-S07a	Coop sensor SPM Tool ¿ ER & TMA	08-06-2030	STK OI EN DS	Analysis
CTE-S07e	SUR Chain SPM Tool ¿ ER & TMA	08-06-2030	STK OI DS	Analysis
ER APP ATC 10	Mission Trajectory including airspace reservations integrated in ATC systems	31-12-2027	STK OI	Analysis
ER APP ATC 77	ATC Systems enhanced to exchange real-time (tactical) airspace status data with ASM support system	31-12-2019	STK OI EN DS PCP	Analysis
ER APP ATC 80	Enable ATC System to Use Dynamically-Defined Airspace Reservations	31-12-2027	STK OI EN DS	Analysis
ER APP ATC 82b	Enhance FDP to process iSMT/iRMT	31-12-2026	STK OI DS	Analysis
ER APP ATC 100	4D Trajectory Management by Synchronization of Air and Ground Trajectories through EPP	31-12-2022	STK OI DS PCP	Analysis
ER APP ATC 101	4D Trajectory Management to support the RBT (Reference Business Trajectory) revision process	31-12-2027	STK OI	Analysis
ER APP ATC 103	Enhance Monitoring Aids to Use RBT/RMT Constraints and Commitments	-	STK OI DS ⚙️	Analysis
ER APP ATC 119	Air/Ground Datalink Communication/Protocols for i4D and Controlled Time of Arrival	31-12-2022	STK OI EN DS PCP	Analysis
ER APP ATC 120	Enhance Conflict Detection and Resolution to Use the RBT/RMT	31-12-2023	STK OI DS	Analysis
ER APP ATC 125	Management and Delivery of 2D RNP Clearances	31-12-2028	STK OI EN DS	Analysis
ER APP ATC 129	Upgrade FDP and provide Controller Tools to provide assistance to ATC Planning for Preventing Conflicts in En-Route Airspace	-	STK OI EN DS PCP	Analysis
ER APP ATC 143	Upgrade of ATC System to handle Improved OAT Flight Plan	31-12-2024	STK OI EN DS	Analysis
ER APP ATC 149a	Air-Ground Datalink Exchange to Support i4D - Extended Projected Profile (EPP)	31-12-2022	STK OI EN DS PCP	Analysis
ER APP ATC 149c	Air-Ground Datalink Exchange to Support i4D - Controlled Time of Arrival/Overflight (CTA/CTO)	-	STK OI EN DS	Analysis
ER APP ATC 160	ATC to ATC Flight Data Exchange Using The Flight Object	31-12-2023	STK OI EN DS PCP	Analysis
ER APP ATC 171	Upgraded En-route and Approach STCA safety-net using DAPs via ADS-B information	31-12-2028	STK ⚙️	Analysis
ER APP ATC 172	Upgraded En-route and Approach STCA safety-net using DAPs via Mode-S information	31-12-2028	STK ⚙️	Analysis
METEO-04b	Generate and provide MET information services relevant for Airport and final approach related operations (PCP)	01-07-2022	STK OI EN DS PCP	Analysis
METEO-04c	Generate and provide MET information relevant for Airport and approach related operations at short notice ('time to decision' between 3 minutes and 7days) including rotorcraft and RPAS	31-12-2026	STK OI EN DS ⚙️	Analysis
METEO-05b	Generate and provide MET information relevant for TMA and En-route related operations (PCP)	01-07-2022	STK OI EN DS PCP	Analysis
METEO-05c	Generate and provide MET information relevant for TMA and En-route related operations at short notice ('time to decision' between 3 minutes and 7days), including for low-level IFR operations.	31-12-2026	STK OI EN DS	Analysis
MIL-0103	Wing Operations Centre Mission Support System (including update/revision) of iMT	31-12-2027	STK OI DS	Analysis
MIL-0107	Wing Operations Centre Mission Support System (including update/revision) of MT in Trajectory Based Operations environment	31-12-2029	STK OI	Analysis
MIL-0108	Exchange of specific MT data (ARES description) in standard format	31-12-2027	STK OI	Analysis

Code	Title	IOC	Related Elements	Analysis
MIL-0502	Upgrade of military ground systems to allow bi-directional exchanges with non-military IP networks	31-12-2020	STK OI EN DS PCP	Analysis
MIL-STD-04	Procedure to implement EUROAT rules.	30-10-2013	STK OI DS	Analysis
NIMS-46	Integrated local DCB working position	31-12-2027	STK OI DS	Analysis
PRO-011	ASM Procedures to ensure that the change in airspace availability is promulgated through SWIM and reflected in the NOP	31-12-2019	STK OI DS PCP	Analysis
PRO-015	Harmonised ATC Procedures for providing a standardized service to OAT flights at pan-European level	31-12-2023	STK OI DS	Analysis
PRO-024	ASM Procedures related to real-time (tactical) ASM level III information exchange	31-12-2019	STK OI DS PCP	Analysis
PRO-028	Procedures to support AOP-NOP collaborative process	31-12-2019	STK OI DS PCP	Analysis
PRO-077	Procedures facilitating iRMT management	31-12-2015	STK OI DS	Analysis
PRO-078	Procedures facilitating iRMT management in Trajectory - Based Operations environment	-	STK OI	Analysis
PRO-118	ATC Procedures for use of CTA across several AoRs	31-12-2023	STK OI DS	Analysis
PRO-250	Rotorcraft procedures for IFR access to VFR FATOs	31-12-2020	STK OI DS	Analysis
PRO-251	ATC Procedure to handle SNI IFR rotorcraft operations using PinS	31-12-2020	STK OI EN DS	Analysis
REG-0521	Regulatory provisions for SNI IFR rotorcraft operations using PinS	31-12-2018	STK EN	Analysis
PRO-258	ATC procedure to handle low level IFR routes for rotorcraft	31-12-2020	STK OI DS	Analysis
REG-0520	EASA State Letter for RECAT-EU Scheme	10-10-2014	STK OI EN	Analysis
REG-0524	Regulatory provisions for dynamic pair-wise wake separation minima (D-PWS)	31-12-2023	STK OI	Analysis
STD-089	Standards for efficient curved arrival and departure operations in the TMA	-	STK EN	Analysis
SVC-008	Provision and Consumption of FlightDataDistribution Service in the context of Virtual Centres.	31-12-2029	STK OI DS	Analysis
SVC-009	Provision and Consumption of FlightDataManagement Service in the context of Virtual Centres	31-12-2029	STK OI DS	Analysis
SVC-010	Provision and Consumption of CoordinationAndTransferManagement Service in the context of Virtual Centres	31-12-2029	STK OI DS	Analysis
SVC-016	Provision and Consumption of Correlation Distribution Service	31-12-2029	STK OI DS	Analysis
SVC-017	Provision and Consumption of Correlation Management Service	31-12-2029	STK OI DS	Analysis
SVC-021	Provision and Consumption of Operational Configuration Distribution Service	31-12-2029	STK OI DS	Analysis
SVC-022	Provision and Consumption of Operational Configuration Management Service	31-12-2029	STK OI DS	Analysis
SVC-033	Provision and Consumption of Voice Comm Information Distribution Service	31-12-2029	STK OI DS	Analysis
SVC-034	Provision and Consumption of Voice Comm Management Service	31-12-2029	STK OI DS	Analysis
SVC-039	Provision of cost-efficient Aeronautical Digital Maps using a Common Service	20-12-2025	STK OI DS	Analysis
SWIM-APS-02a	Consumption of Aeronautical Information services	31-12-2020	STK OI EN DS PCP	Analysis
SWIM-APS-04a	Consumption of G/G ATFCM Information Services	31-12-2020	STK OI EN DS PCP	Analysis
SWIM-APS-05a	Provision and Consumption of Flight Object Sharing services	31-12-2023	STK OI EN DS PCP	Analysis
SWIM-APS-07a	Stakeholder systems consumption of G/G Meteorological Information services	31-12-2023	STK OI EN DS PCP	Analysis

Code	Title	IOC	Related Elements	Analysis
SWIM-INFR-05a	General SWIM Services infrastructure Support and Connectivity.	31-12-2020	<div style="display: flex; gap: 5px;"> <div style="background-color: #f96; padding: 2px;">STK</div> <div style="background-color: #f00; padding: 2px;">OI</div> <div style="background-color: #f00; padding: 2px;">EN</div> <div style="background-color: #f00; padding: 2px;">DS</div> </div> <div style="background-color: #f00; padding: 2px; margin-top: 2px;">PCP</div>	Analysis
SWIM-INFR-06b	Ground side SWIM technical infrastructure for Air-Ground Advisory Information Sharing	31-12-2028	<div style="display: flex; gap: 5px;"> <div style="background-color: #f96; padding: 2px;">STK</div> <div style="background-color: #f00; padding: 2px;">OI</div> <div style="background-color: #f00; padding: 2px;">EN</div> <div style="background-color: #f00; padding: 2px;">DS</div> </div>	Analysis
SWIM-INFR-07	Ground/Ground SWIM technical infrastructure for civil-military SWIM-based non high-critical exchanges	31-12-2027	<div style="display: flex; gap: 5px;"> <div style="background-color: #f96; padding: 2px;">STK</div> <div style="background-color: #f00; padding: 2px;">OI</div> <div style="background-color: #f00; padding: 2px;">DS</div> </div>	Analysis
SWIM-NET-01a	SWIM Network Point of Presence	31-12-2020	<div style="display: flex; gap: 5px;"> <div style="background-color: #f96; padding: 2px;">STK</div> <div style="background-color: #f00; padding: 2px;">OI</div> <div style="background-color: #f00; padding: 2px;">EN</div> <div style="background-color: #f00; padding: 2px;">DS</div> </div> <div style="background-color: #f00; padding: 2px; margin-top: 2px;">PCP</div>	Analysis
SWIM-SUPT-05a	SWIM Supporting IP Network Bridging Provisions	31-12-2015	<div style="display: flex; gap: 5px;"> <div style="background-color: #f96; padding: 2px;">STK</div> <div style="background-color: #f00; padding: 2px;">OI</div> <div style="background-color: #f00; padding: 2px;">EN</div> </div>	Analysis