

Deployment Scenario Title	Completion of aeroMACS development
Deployment Scenario Description	-
Essential Operational Change	CNS Infrastructure and Services
Maturity	Additional R&D Activities in development

Applicable Operating Environment			
Airport	Terminal Airspace	En-Route	Network

Timeline																					
2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035

Performance Contribution of the DS				
Capacity	Safety	Environment	Cost-efficiency	Operational efficiency

Stakeholders affected (at least one enabler to be deployed)						
ANSP		AO		AU		Network Manager
Civil	Military	Civil	Military	Civil	Military	
ENR, CNS						

SESAR Solutions			
Solution Code	Solution Title	Solution Description	Related Elements
PJ.14-02-06	Completion of AeroMACS development	Completion of AeroMACS development objective is to complete validation of AeroMACS with trial...	SOL PJ OI DS EOC

Operational Improvement Steps			
OI Step Code	OI Step Title	OI Step Description	Related Elements
POI-0029-COM	ATM High Performance Airport Datalink	The implementation of AeroMACS will provide Air/Ground datalink capabilities supporting ATC and...	SOL EN DS

Enablers						
Required/Optional	New/Inherited	Develop/Use	Enabler Code	Enabler Title	Enabler Description	Related Elements
→			CTE-C01b	New Digital A/G Voice	The migration from analogue to digital Air-ground voice is carried out provided that an...	STK OI DS

