

Deployment Scenario Title	High-productivity controller team organisation
Deployment Scenario Description	High-productivity controller team organisation: this relates to the extension of sector team operations beyond team structures consisting of one planning ATCO and two tactical ATCOs in E-TMA, in order to optimise flight profiles, minimise delays and improve ANSP cost efficiencies, while taking into account uncertainty in the trajectory.
Essential Operational Change	Fully Dynamic and Optimised Airspace
Maturity	In development phase: Key Solutions Approaching Maturity

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
										Deployment											
												Benefit									

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	
APP, ENR						

SESAR Solutions			
Solution Code	Solution Title	Solution Description	Related Elements
PJ.10-01a	High Productivity Controller Team Organisation	High Productivity Controller Team Organisation sees the extension of sector team operations...	SOL PJ OI DS EOC

Operational Improvement Steps			
OI Step Code	OI Step Title	OI Step Description	Related Elements
CM-0303	Sector Team Operations Adapted to New Responsibilities in En-route, 1 Planning to several Tactical Controllers team structure	New operating procedures are in place such that the Planning Controller provides support to...	SOL OI EN DS
CM-0304	Sector Team Operations Adapted to New Responsibilities in the TMA/eTMA, 1 Planning to several Tactical Controllers team structure	New operating procedures are in place such that the Planning Controller provides support to...	SOL EN DS

Enablers						
Required/ Optional	New/ Inherited	Develop/ Use	Enabler Code	Enabler Title	Enabler Description	Related Elements
🔒			ER APP ATC 96	ATC System Support to Permit a Single Planner Role Associated to Multiple Tactical Roles	The en-route ATM system functions are enhanced to allow a single planner role to be associated to...	STK OI DS
🔒			HUM-006	New staffing configuration/ Multi Sector Planner in TMA/eTMA	With the introduction of a new staffing configuration (e.g. Changing from 1 Tactical (Executive)...	STK OI DS 👤
🔒			HUM-018	New staffing configuration/ Multi Sector Planning in En-Route	Changing from existing 1 Tactical and 1 Planner Controller to Multi Sector Planning (1 Tactical...	STK OI DS 👤