

Deployment Scenario Title	Enhanced ATFM slot swapping
Deployment Scenario Description	Enhanced ATFM slot swapping: this aims to improve the current NM/AU processes and make it possible to prioritise flights during pre-tactical operations. It facilitates the identification of possible swaps of a regulated flight with another flight, regulated or not, and allows a significant reduction in the rate of rejection of swap requests.
Essential Operational Change	ATM Interconnected Network
Maturity	In deployment phase: Key SESAR Solution

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	
				FOC		Network Manager

SESAR Solutions			
Solution Code	Solution Title	Solution Description	Related Elements
#56	Enhanced ATFM Slot Swapping	Aircraft Operators' tactical priorities are introduced in a cooperative process with the CFMU...	<div style="display: flex; gap: 5px;"> SOL OI OBJ DS EOC </div> <div style="display: flex; gap: 5px; margin-top: 5px;"> ICAO </div>

Operational Improvement Steps			
OI Step Code	OI Step Title	OI Step Description	Related Elements
AUO-0101-A	Enhanced ATFM Slot Swapping	The swapping of regulated flights on departure, on arrival, and en-route, that is already...	<div style="display: flex; gap: 5px;"> SOL OI EN OBJ DS </div> <div style="display: flex; gap: 5px; margin-top: 5px;"> ICAO A </div>

Enablers						
Required/ Optional	New/ Inherited	Develop/ Use	Enabler Code	Enabler Title	Enabler Description	Related Elements
🔒			NIMS-39a	Enhancement of ETFMS	This Enabler is for enhancement of ETFMS including: -ATFM pre-allocated slot swap -ATFM Slot...	STK OI DS
🔒			NIMS-39b	Enhancement of FOC HMI	This Enabler is for enhancement of Flight Operation Centre Human-Machine Interface,...	STK OI DS