

3.7 TRAJECTORY BASED OPERATIONS

		<h2>SESAR Solution – Nil</h2>			
<h3>ATC02.8</h3>		<h3>Ground-based Safety Nets</h3>			
Stakeholders	ANSPs	Expected Benefits	Capacity Operational efficiency Cost efficiency	Safety Environment Security	
FOC	31/12/2021	OI Steps / Enablers	CM-0801		
Estimated achievement	31/12/2022	CP1 AF & SDP Family	-	3.2.1	
Status	Late	ICAO ASBU	SNET-B0/2, SNET-B0/3, SNET-B0/4		
Completion Rate Evolution (%)		Progress among non-Completed Countries			
<p>Progress increased by 14 percentage points from 2020, reaching 67%. 14 States are scheduled to complete the Objective beyond the FOC date.</p>		<p>In 12 TMAs, the implementation of APM is ongoing, with the majority having a progress ranging between 40% and 75%. One State is not yet planned.</p>			
Status of implementation		ATC02.8-ASP03 Implement the MSAW function		ATC02.8-ASP05 Implement the APM function	
Legend					
<ul style="list-style-type: none"> Completed Ongoing Planned Not Yet Planned Not Applicable Missing Data 					
<ul style="list-style-type: none"> This objective refers to the implementation of Area Proximity Warning (APW); Minimum Safe Altitude Warning (MSAW) and Approach Path Monitoring (APM). APW implementation was already completed in 2019, achieved in 58 ACCs representing 92% of the applicability area. MSAW implementation has been completed in 2021 (52 ACCs, 83 % of the applicability area). APM implementation is ongoing, with 43 ACCs having completed it (69% of the applicability area). Implementation progress is dictated by the scheduled deployment of new ATM Systems in the individual States. 					