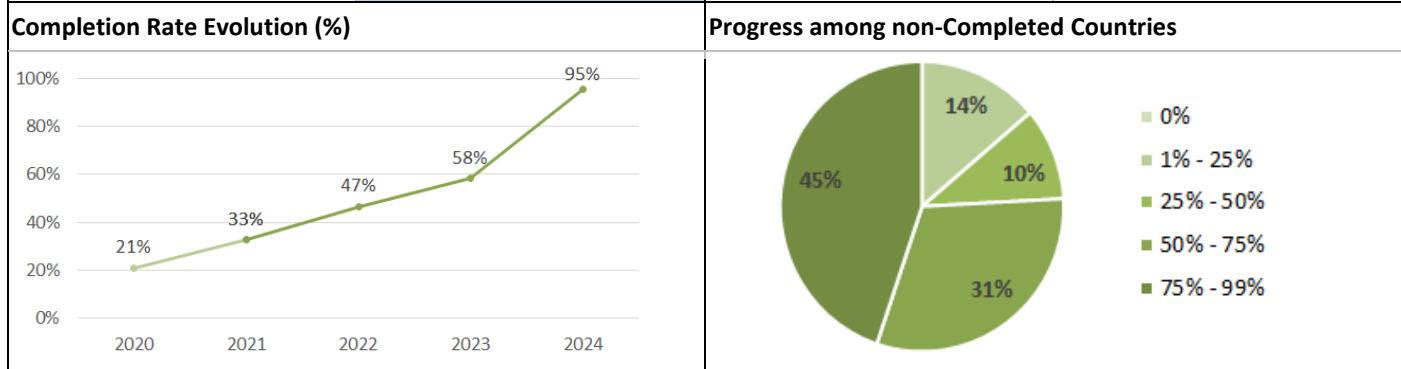


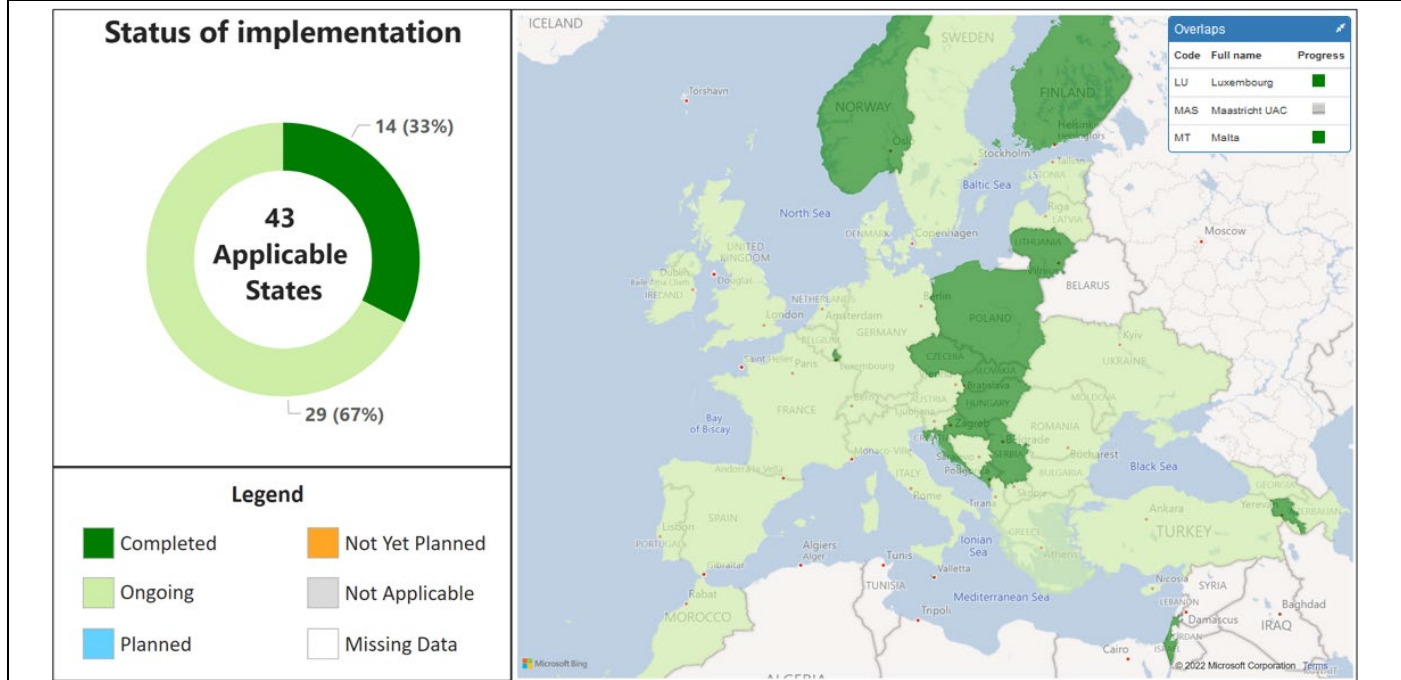
	<h2>Solution #103 Approach Procedures with Vertical Guidance</h2>
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<h3>NAV10 RNP Approach Procedures to instrument RWY</h3>
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Stakeholders	ANSPs Airspace Users Regulators	Expected Benefits	<div style="display: flex; justify-content: space-around; text-align: center;"> <div> Capacity</div> <div> Operational efficiency</div> <div> Cost efficiency</div> </div> <div style="display: flex; justify-content: space-around; text-align: center;"> <div> Safety</div> <div> Environment</div> <div> Security</div> </div>
FOC	25/01/2024	OI Steps / Enablers	AOM-0602, AOM-0604, CTE-N06a, CTE-N06b
Estimated achievement	25/01/2024	CP1 AF & SDP Family	- -
Status	On Time	ICAO ASBUS	NAVS-B0/2, APTA-B0/1, APTA-B1/1



<p>The completion rate increased by more than 10 percentage points vs 2020, reaching 33% in 2021. Stakeholders will fully deploy NAV 10 by December 2030, late vis-à-vis the FOC date.</p>	<p>22 out of 29 States which have not completed yet the objective, achieved a progress greater than 50%, with 13 with a progress above 75%.</p>
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- 14 States have already completed the implementation. FI, LT, NO, RS, and SK achieved the Objective during 2021.
- Compared to 2020, all States are now in the process of implementing RNP Approach Procedures at LPV minima, LNAV/VNAV minima, and LNAV minima, with major airports already having published the procedures in the national AIP.
- The majority of the States will fulfil the Objective requirements by December 2024, with only two going beyond that date.
- It is essential to highlight that the full EGNOS Service area coverage of the entire ECAC airspace, including all EU states, is a necessary pre-requisite for the full deployment of this objective.