

	<h2>SESAR Solution – Nil</h2>								
<h3>COM11.2 Voice over Internet Protocol (VoIP) in Airport/Terminal</h3>									
<b>Stakeholders</b>	ANSPs	<b>Expected Benefits</b>							
<b>FOC</b>	31/12/2023	<b>OI Steps / Enablers</b>	CTE-C05a, CTE-C05b						
<b>Estimated achievement</b>	31/12/2024	<b>CP1 AF &amp; SDP Family</b>	-						
<b>Status</b>	<b>Planned delay</b>	<b>ICAO ASBU</b>	COMI-B2/1						
<b>Completion Rate Evolution (%)</b>		<b>Progress among non-Completed Countries</b>							
Four more States have finalized the implementation during 2021, corresponding to an increase in completion of 9 percentage points vs 2020, i.e. <b>22% progress</b> .		Progress is somehow equally spread. However, more than half of the States report a progress above 50%							
<h3>Status of implementation</h3> <table border="1" data-bbox="95 1619 590 1843"> <caption>Legend</caption> <tr> <td><span style="color: green;">■</span> Completed</td> <td><span style="color: orange;">■</span> Not Yet Planned</td> </tr> <tr> <td><span style="color: lightgreen;">■</span> Ongoing</td> <td><span style="color: gray;">■</span> Not Applicable</td> </tr> <tr> <td><span style="color: blue;">■</span> Planned</td> <td><span style="color: white;">■</span> Missing Data</td> </tr> </table>		<span style="color: green;">■</span> Completed	<span style="color: orange;">■</span> Not Yet Planned	<span style="color: lightgreen;">■</span> Ongoing	<span style="color: gray;">■</span> Not Applicable	<span style="color: blue;">■</span> Planned	<span style="color: white;">■</span> Missing Data		
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<ul style="list-style-type: none"> <li>• Implementation of VoIP in airport/TMA environment has a steady progress over the years, reaching 22% of completion rate by the end of 2021;</li> <li>• The objective is reported at State level, however the implementation has already been finalized at a number of airports within the ECAC area;</li> <li>• According to currently reported plans, the most notable progress is expected during 2023, while the objective is expected to be achieved in 2024;</li> <li>• Implementation is still not yet planned in 3 States (PT, BA and AZ).</li> </ul>									