

Deployment Scenario Title	Enhanced navigation and accuracy in low-visibility conditions on airport surfaces
Deployment Scenario Description	-
Essential Operational Change	Airport and TMA performance
Maturity	Additional R&D Activities in development

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			

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	

SESAR Solutions			
Solution Code	Solution Title	Solution Description	Related Elements
PJ.03a-03	Enhanced navigation and accuracy in low visibility conditions (LVC) on the airport surface	Enhanced navigation and accuracy in low visibility conditions (LVC) on the airport surface refers...	<div>SOLPJOIDSEOC</div>

Operational Improvement Steps			
OI Step Code	OI Step Title	OI Step Description	Related Elements
POI-0030-AUO	Enhanced Positioning for Airport Surface Navigation	Use of hybridized navigation position output computed by blending information from multiple...	<div>SOLDS</div>

Enablers						
Required/Optional	New/Inherited	Develop/Use	Enabler Code	Enabler Title	Enabler Description	Related Elements
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