

Deployment Scenario Title	Aeronautical digital map service
Deployment Scenario Description	-
Essential Operational Change	Digital AIM and MET Services
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	
TWR, APP, ENR, AIS, AMC	TWR, APP, ENR, AIS, SWIM, AMC	APT Operator	APT Operator			

SESAR Solutions			
Solution Code	Solution Title	Solution Description	Related Elements
PJ.15-11	Aeronautical Digital Map Service	The Aeronautical Digital Map Service provides digital maps ready to be used by different ATM...	SOL PJ OI DS EOC

Operational Improvement Steps			
OI Step Code	OI Step Title	OI Step Description	Related Elements
SDM-0406	Aeronautical Digital Map Common Service (Business Improvement)	The concept of Common Services (COSER) aims at addressing the high costs caused by European ATM...	SOL OI EN DS

Enablers						
Required/Optional	New/Inherited	Develop/Use	Enabler Code	Enabler Title	Enabler Description	Related Elements
			SVC-039	Provision of cost-efficient Aeronautical Digital Maps using a Common Service	Aeronautical Digital Maps are provided using internet protocols or SWIM services allowing users...	STK OI DS

