| Deployment Scenario Title | Arrival management into multiple airports |
|---------------------------------|---|
| Deployment Scenario Description | - |
| Essential Operational Change | Airport and TMA performance |
| Maturity | Additional SESAR Solutions in deployment |

| Applicable Operating Environment | | | | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|--|--|--|
| Airport | 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 | Capacity Safety Environment Cost-efficiency Operational efficiency | | | | | | | | |
| | | | | | | | | | |

| Stakeholders affected (at least one enabler to be deployed) | | | | | | | | | |
|---|----------|----------------|---|-------|-----------------|-------------------|--|--|--|
| AN | SP | А | 0 | А | Network Manager | | | | |
| Civil | Military | Civil Military | | Civil | Military | - Network manager | | | |
| APP, ENR | | | | | | | | | |

| SESAR Solutions | | | | | | | | |
|-----------------|--|---|--------------------|--|--|--|--|--|
| Solution Code | Solution Title | Solution Description | Related Elements | | | | | |
| #08 | Arrival Management into Multiple Airports | The system provides support to coordination of traffic flows into multiple airports to enable a | SOL OI DS EOC ICAO | | | | | |

| Operational Improvement Steps | | | | | | | | | |
|---|--|---|-------------------|--|--|--|--|--|--|
| OI Step Code OI Step Title OI Step Description Related Elements | | | | | | | | | |
| TS-0303 | Arrival Management into Multiple Airports | In a multi-airport environment, the system provides support to adjust advisories from the | SOL OI EN DS ICAO | | | | | | |

| | Enablers | | | | | | | | | |
|-----------------------|-------------------|-----------------|----------------------|--|---|------------------|--|--|--|--|
| Required/ Optional | New/ Inherited | Develop/ Use | Enabler Code | Enabler Title | Enabler Description | Related Elements | | | | |
| <u> </u> | | | ER APP ATC 109 | Support for Metering Of Interacting Arrival Flows to Multiple Airports Upstream of the TMAs | The system calculates the sequence of aircraft flying towards areas where their routes merge or | STK OI DS | | | | |
| <u> </u> | | | PRO- 125 | ATC Procedures (En-route and TMA) to accommodate mixed traffic streams into multiple aerodromes | ATC Procedures developed for En-route and TMA to accommodate the simultaneous optimisation of | STK OI DS | | | | |

Source: European ATM Portal - Report produced: 28-04-2024 - Date refresh: 28-09-2023

EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022

Source: European ATM Portal - Report produced: 28-04-2024 - Date refresh: 28-09-2023

EATMA data version: EATMA V12.1 - ATM Master Plan data set version: Dataset 19 Public - MP L3 Edition: MP L3 Plan 2022