

INF10.19 — Flight Information Exchange (Yellow Profile) - Flight Data Request Service

Download Progress Report

Flight Information Exchange addresses the implementation of the FF-ICE/R1 services over SWIM that are required to exchange pre-departure flight information. Service implementations shall be compliant with the applicable version of the FIXM standard.

It is important to highlight that there will be a transition period (expected to be quite long) with mixed modes of operations. Given the global reach of the concerned stakeholder groups (mainly in relation to AUs) and the lack of implementation mandates on some of them (stakeholders for which the transition is voluntary, business-case dependant), there will be a combination of FF-ICE capable and FF-ICE-non-capable stakeholders. During the transition period, stakeholders implementing FF-ICE/R1 may need to continue to support the current ICAO FPL 2012 format via the traditional communication means.

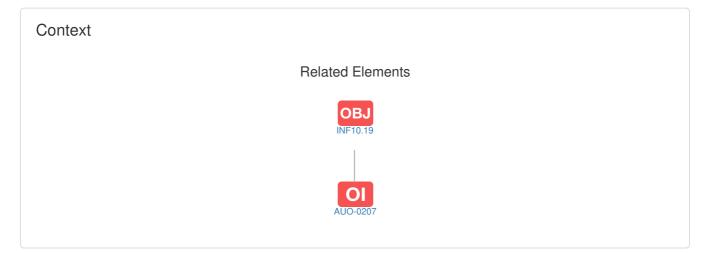
Adoption of FF-ICE/R1 organisational provisions by concerned stakeholders is pre-requisite for actual deployment and use of FF-ICE/R1 services over SWIM.

Flight Data Request Service allows FF-ICE-enabled stakeholders to retrieve data about a flight such as the whole eFPL, search and rescue data or the filing status.

NOTE: For a full description of the services as well as of the associated system requirements, see the Family 5, in the SESAR Deployment Programme edition 2022, Approved by the European Commission.

NOTE FOR MILITARY AUTHORITIES: It is the responsibility of each military authority to review this Objective IN ITS ENTIRETY and address each of the SLoAs that the military authority considers RELEVANT for itself. This has to be done on top and above of the review of "MIL" SLoAs which identify actions EXCLUSIVE to military authorities.

Edition	2022
Stakeholders	Air Navigation Service Provider / Network Manager
Туре	CP1
Scope	EU
Status	Active



	Applicability Area 1:		SES States	
	Applicability Area 2:	(All EU SES States) 2: United Kingdom		
imescales	Fi	rom	Ву	Applicable to

Code Title IOC AUO-0207 Preliminary flight planning 31-12-2024 SOL Links to SESAR Solutions Program Code Title Program No record found Title No record found	FOC Related Element 31-12-2030 SOL EN DS Related Elements Related Elements
Code Title Program No record found Program Program PCP Links to PCP ATM Sub-Functionalities Title	
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ICAO Block Modules: No associated data	
References Applicable legislation Regulation (EU) 2021/116 on the establishment of the Common Project One Applicable ICAO Annexes and other references None Deployment Programme 2022 Family 5.6.1 - Flight Information Exchange Operating Environments -	

- **Operational efficiency**
 - Cost efficiency
 - Environment
 - Security

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Stakeholder Lines of Action

Code	Title	From	Ву	Related Enablers
ASP01	Consume the NM FF-ICE/R1 Flight Data Request Service	01-01-2021	31-12-2025	
ASP02	Operational use	01-01-2021	31-12-2025	
NM01	Develop FF-ICE/R1 Flight Data Request Service	01-01-2021	31-12-2025	
NM02	Provide the FF-ICE/R1 Flight Data Request Service	01-01-2021	31-12-2025	

Supporting Material

Title	Related SLoAs
SDM - Standardisation and Regulation support to CP1 deployment 2021, Deliverable D1.1.1 07/2021 https://www.sesardeploymentmanager.eu/publications/deployment-programme	ASP01, ASP02, NM01, NM02

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Consultation & Approval

Working Arrangement in charge Outline description approved in Latest objective review at expert level Commitment Decision Body Objective approved/endorsed in Latest change to objective approved/endorsed in