



# STD-033 — Flight Information Exchange Model v4 incl. ICAO FPL 2012, Extended Flight Plan and Flight Objects elements, in accordance with SESAR FIXM Strategy.

*Aligned with latest PCP roadmap proposal*

**Category** INSTITUTIONAL

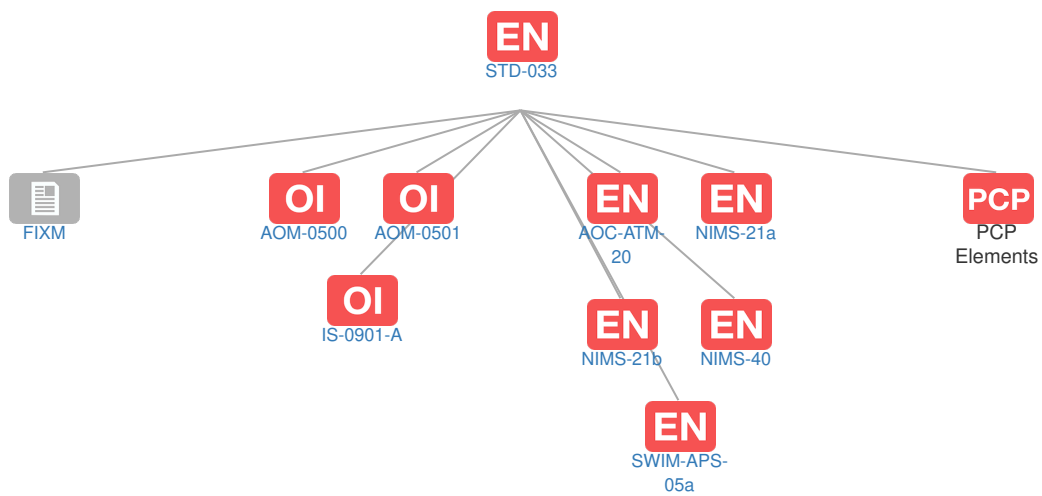
**Sub Category** Standard

**Stakeholder** Unassigned

**Publication Date** 31-12-2016

## Context

### Related Elements



## OI Operational Improvement Steps

Code	Benefits start date (IOC) - Full benefit date (FOC)																										
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	
STD-033			△																								
🔒 AOM-0500																											
🔒 AOM-0501																											
🔒 IS-0901-A																											

## EN Dependent Enablers

Relationship	Code	Title	Related Elements
Enabling	AOC-ATM-20	Sharing of trajectory data between AOC/WOC and the ATM world using B2B web services	STK OI EN DS PCP
Enabling	NIMS-21a	Initial Flight Planning management enhanced to support 4D for Step 1	STK OI EN DS PCP
Enabling	NIMS-21b	Flight Planning extended with eFPL Distribution service	STK OI EN DS
Enabling	NIMS-40	Use of FO trajectory and constraints in NM systems	STK OI EN DS PCP
Enabling	SWIM-APS-05a	Provision and Consumption of Flight Object Sharing services	STK OI EN DS PCP S

## PCP PCP Elements

Code	Title	Related Elements
S-AF3.2	Free Route	SOL OI EN OBJ ICAO
S-AF5.1	Common infrastructure components	SOL OI EN OBJ ICAO
S-AF5.2	SWIM Technical Infrastructure and Profiles	SOL OI EN OBJ ICAO
S-AF5.3	Aeronautical information exchange	SOL OI EN OBJ ICAO
S-AF5.4	Meteorological information exchange	SOL OI EN OBJ ICAO
S-AF5.5	Cooperative network information exchange	SOL OI EN OBJ ICAO
S-AF5.6	Flight information exchange	SOL OI EN OBJ ICAO

STK Stakeholders: No associated data



## Standards

Title	Description	Status	Related Elements
SWIM Standards	-	-	
Info/Data Model	-	-	
<a href="#">FIXM</a>	<a href="#">Flight Information Exchange Model</a>	Existing Standard	<b>EN</b>



Implementation Objectives: No associated data



Stakeholder Lines of Action (SLoAs): No associated data



SESAR Workpackages: No associated data