

Overflight (OVFC) Permissions

APIRG 24

1-8 November 2021

International Air Transport Association
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OVFC Permissions: An airline perspective

OVFC Process today

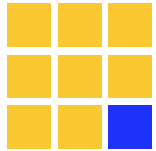
Pain Points | Challenges

Desired improvements

GOAL

'File n Fly'

OVFC Permissions: Airline perspective



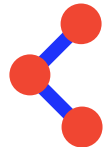
The Current Situation

Manual
No visibility
Fragmented



The Pain Points

Additional back-office personnel
Turn-around time
Fees | Local Agent | 3rd Party



Desire Outcome

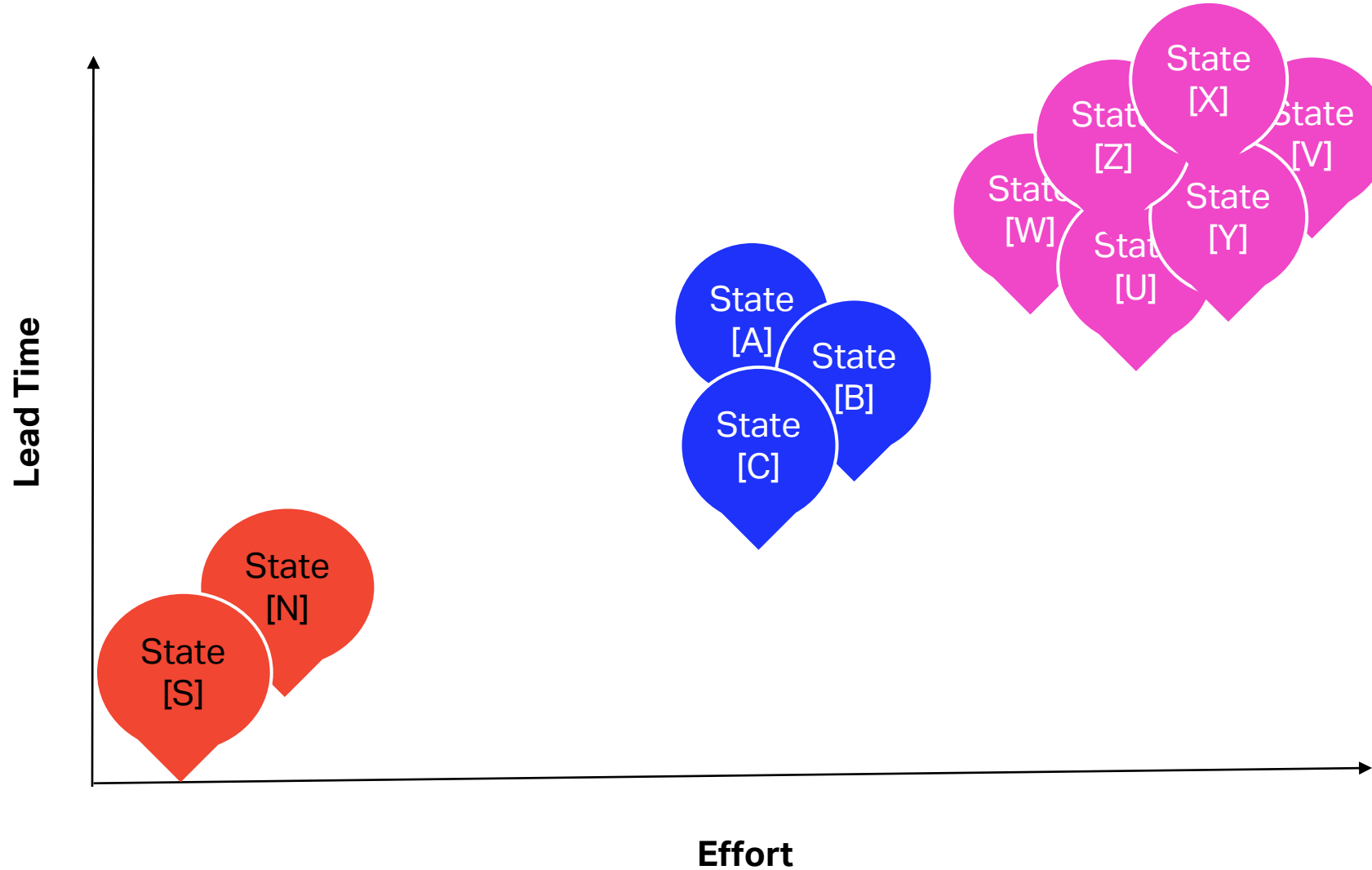
Expediency
Traceable
Efficient



The Solution

'File n Fly'
'Standardized'
'Simplified'

OVFC Permissions: Effort-Time Matrix



OVFC Permissions: Pain points



FIR
Entry/Exit

-
- Restrictive
 - Many permutations (FRA)



Flight
Sector

-
- Non-accommodative
 - Human resources heavy



Aircraft
Type

-
- Inflexible
 - Delay | Punctuality

OVFC Permissions: The customer need

'File n Fly'

'Standardized'

&

'Simplified'

SAATM
AfCFTA
Agenda
2063

International Air Service Transit Agreement 1944

IASTA Signatories
56%

The privilege to fly
across its territory
without landing

The privilege to
land for non-traffic
purpose

IASTA Signatories

State	Date of Deposit of Notification of Acceptance	State	Date of Deposit of Notification of Acceptance
Afghanistan	17 May 1945	Guyana (5)	
Albania	21 October 1997	Honduras	
Algeria	16 April 1964	Hungary	
Antigua and Barbuda (1)	16 November 1988	Iceland	
Argentina	4 June 1946	India	
Armenia	29 May 1996	Iran (Islamic Republic of)	
Australia	28 August 1945	Iraq	
Austria	10 December 1958	Ireland	
Azerbaijan	Democratic People's Republic of Korea	Israel	
Bahamas (1)	Denmark	Italy	
Bahrain	Ecuador	Jamaica	
Bangladesh	Egypt	Japan	
Barbados	El Salvador	Jordan	
Belgium	Estonia	Kazakhstan	
Benin	Ethiopia	Kuwait	
Bolivia (Estado Plurinacional de)	Fiji (3)	Latvia	
Bosnia and Herzegovina (1)	Finland	Lebanon	
Brunei Darussalam	France	Lesotho	
Bulgaria	Gabon	Liberia	
Burkina Faso	Georgia	Luxembourg	
Burundi	Germany (4)	Madagascar	
Cameroon	Greece	Malawi	
Chile	Guatemala	Malaysia (6)	
China (2)(14)	Guinea	Mali	
Congo		Malta	
Cook Islands		Mauritania	
Costa Rica		Mauritius	
Côte d'Ivoire	20 March 1961	Mexico	
Croatia (1)	12 June 1993	Monaco	
Cuba	20 June 1947	Mongolia	
Cyprus	12 October 1961	Montenegro	
Czech Republic (1)	13 December 1994	Morocco	
		Mozambique	
		Nauru	
		Nepal	
		Netherlands (7)	
		New Zealand	
		Nicaragua	
		Niger (8)	
		Nigeria	
		Norway	
		Oman	
		Pakistan (9)	
		Palau	
		Panama	
		Paraguay	
		Peru	
		Philippines (10)	
		Poland	
		Portugal	
		Qatar	
		Republic of Korea	
		Republic of Moldova	
		Rwanda	
		San Marino	29 June 2007
		Senegal	8 March 1961
		Serbia (15)	10 July 2002
		Seychelles	16 October 1979
		Singapore	22 August 1966
		Slovakia (1)	6 March 1995
		Slovenia (1)	28 December 1992
		Somalia	10 June 1964
		South Africa	30 November 1945
		Spain	30 July 1945
		Sri Lanka (11)	31 May 1945
		Suriname	4 January 2008
		Swaziland	30 April 1973
		Sweden	19 November 1945
		Switzerland	6 July 1945
		Syrian Arab Republic	25 November 2005
		Thailand	6 March 1947
		The former Yugoslav Republic of Macedonia (1)	4 January 1995
		Togo (12)	24 June 1948
		Trinidad and Tobago	14 March 1963
		Tunisia	26 April 1962
		Turkey	6 June 1945
		Ukraine	14 August 1997
		United Arab Emirates	25 April 1972
		United Kingdom	31 May 1945
		United States (13)	8 February 1945
		Uzbekistan	17 February 1997
		Vanuatu	14 January 1988
		Venezuela (Bolivarian Republic of)	28 March 1946
		Zambia	13 October 1965
		Zimbabwe	29 February 2008
			15 April 2004
			5 October 2007
			26 August 1957
			18 August 2016

'Standardized & Simplified': 4-Step online Portal

1

Login

2

Upload file
e-document
(.xls or .doc)

3

Transmit

4

Instant
Permit no.

OVFC Permissions Online Portal: e-file

	A	B	C	D	E	F	G	H	I
1	CALLSIGN	DOO	STN	STD	STA	STN	FROM	TO	ACFT
2	ABC123	1234567	KKKK	0515	1950	MMMM	31-Oct-21	26-Mar-22	B77W/A359/A388
3	ABC234	1234567	LLLL	0650	2030	NNNN	31-Oct-21	26-Mar-22	B77W/A359/A388
4	ABC345	1 34 67	AAAA	0651	2030	EEEE	1-Nov-21	27-Mar-22	B77W/A359/A389
5	ABC456	1 45	BBBB	0652	2030	FFFF	2-Nov-21	28-Mar-22	B77W/A359/A390
6	ABC567	1 5 67	CCCC	0653	2030	GGGG	3-Nov-21	29-Mar-22	B77W/A359/A391
7	ABC678	1 3 6 7	DDDD	0654	2030	HHHH	4-Nov-21	30-Mar-22	B77W/A359/A392
8									
9									

Example of Airline e-document template. Additional information in the ICAO FPL



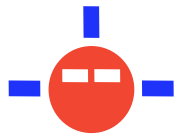
Best Practice: OVFC Online Portal checklist

- Customer centric
- Convenience
- Reliability
- Ease of Use

- Problem Analysis
- Prototype
- Partner with IATA
- Test & validation

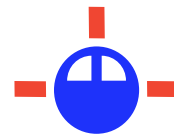
- Implementation
- Feedback & Reviews
- Continuous improvements
- No User Charges or 3rd Party

OVFC Permissions: In a Contingency Plan



Level 3 Contingency

Unavailability of affected airspace
Avoidance of airspace necessary



OVFC Permission Request

Emergency OVFC permission required
Simplified emergency approval process

Thank You!

