

12. 2 – IMS MS Service update

IMS Group UCM#12

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Overall IMS users

THEMATIC IMS SERVICES

831 TOTAL NUMBER OF USERS
DISTRIBUTED AMONG

FISHERIES MONITORING (711)

- EFCA 69
- DG MARE 48
- MEMBER STATES 594

BORDER CONTROL (85)

- FRONTEX 82
- MS 3

LAW ENFORCEMENT (20)

- MAOC-N 20

ANTI-PIRACY (15)

- EU NAVFOR 15

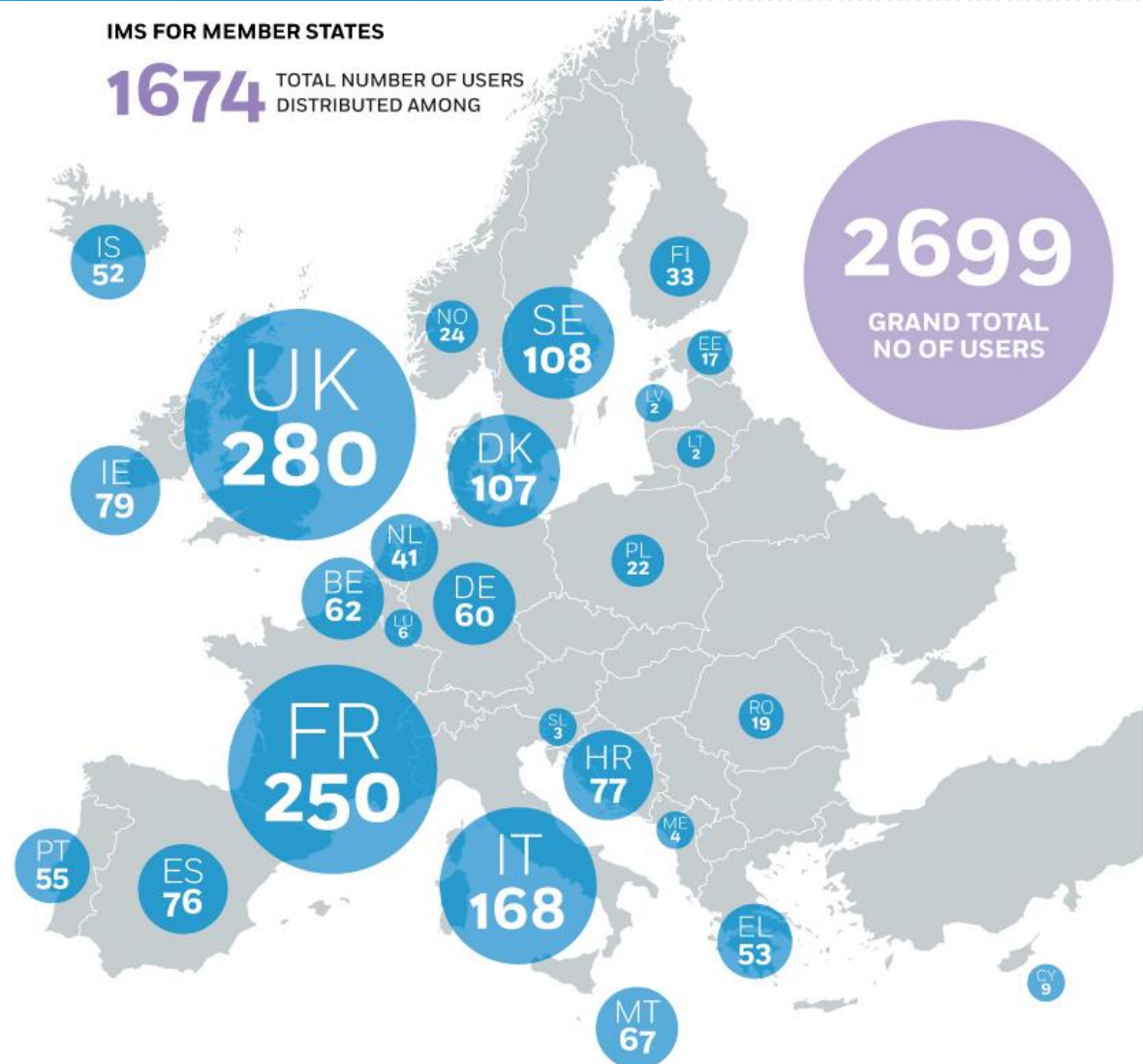
OTHERS

194

- EMSA 161
- OLAF 27
- DG/MOVE 4
- DG HOME 1
- EEAS 1

IMS FOR MEMBER STATES

1674 TOTAL NUMBER OF USERS
DISTRIBUTED AMONG



Integration of PSC users in IMS

Member State	Option 1	Option 2	Option 3
Belgium			
Bulgaria	X		
Croatia	X		
Cyprus	X		
Denmark	X		
Estonia			
Finland		X	
France			
Germany			X
Greece	X		
Iceland		X	
Ireland	X		
Italy	X		
Latvia		X	
Lithuania			
Malta	X		
Norway			
Poland	X		
Portugal			
Romania		X	
Slovenia		X	
Spain	X		
Sweden			
The Netherlands	X		
UK		X	
Montenegro	X		

Option 1: PSC-THETIS National Competent Authorities/National Administrators contact you (as IMS PoC) and liaise directly on the request for new IMS accounts. You (IMS PoC) will then forward IMS user accounts requests individually to EMSA (as per usual business);

Option 2: Upon receiving green light from you (as IMS PoC) and the PSC-THETIS National Competent Authorities/National Administrators, EMSA automatically does a bulk extension of these existing EU MS PSC-THETIS userID's to include IMS;

Option 3: Standby subject to further decision at national level between IMS and PSC authorities.

Active S2S interfaces

MS	Data type and coverage	Interface used
IT (Italian Navy)	Satellite AIS – Area of Interest	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
IT (Italian CG)	Satellite AIS – global feed	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
PL	Satellite AIS – global feed	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
PT (Navy)	Satellite AIS – global feed	WMS OGC layer
NO	Satellite AIS – global feed	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
IS	Satellite AIS – Area of Interest	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
DK	Satellite AIS – global feed	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
PL	EO VDS (Uncorrelated & Correlated)	WFS OGC Layer

S2S interfaces requested and/or in development

MS	Data type and coverage	Interface to be used
IE	EO VDS (Uncorrelated & Correlated)	WFS OGC Layer
IE, PT, NL, BE	Satellite AIS – global feed	SSN Streaming Interface ver. 1.1 (SSN Proxy solution)
PL, BE	ABM Alerts Distribution	REST (JSON)
PL, BE	ABM Configuration	REST (JSON)
FR Navy	Current Vessel Position	REST (JSON or Protobuf)
FR Navy	Vessel Track Query	REST (JSON or Protobuf)
UK	Satellite-AIS Historical UK Fleet Data	Offline query - Closed

- Proposal presented at UCM#11 and discussed during a parallel session.
- France and EMSA worked on a business requirements document - currently being finalised.
- Visit to MRCC Lagarde envisaged in November 2018 for:
 - France to introduce its new information system (SeaMis) and
 - Discussion on the way forward:
 - Short term solution: using the existing S2S via Streaming interface (S-AIS+SSN voyage)
 - Discuss the potential way forward for a long term solution based on the draft business requirement document.



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European Maritime Safety Agency