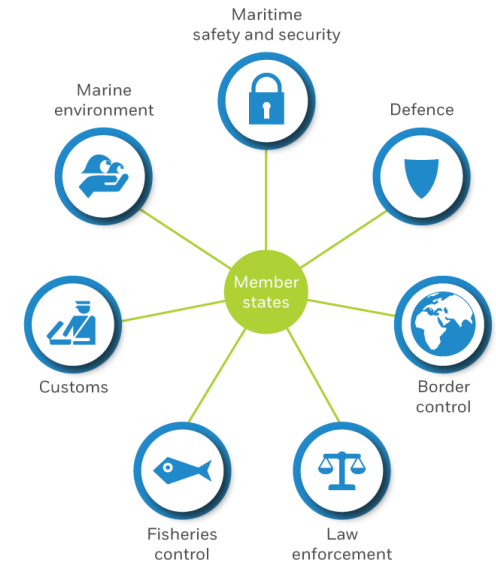
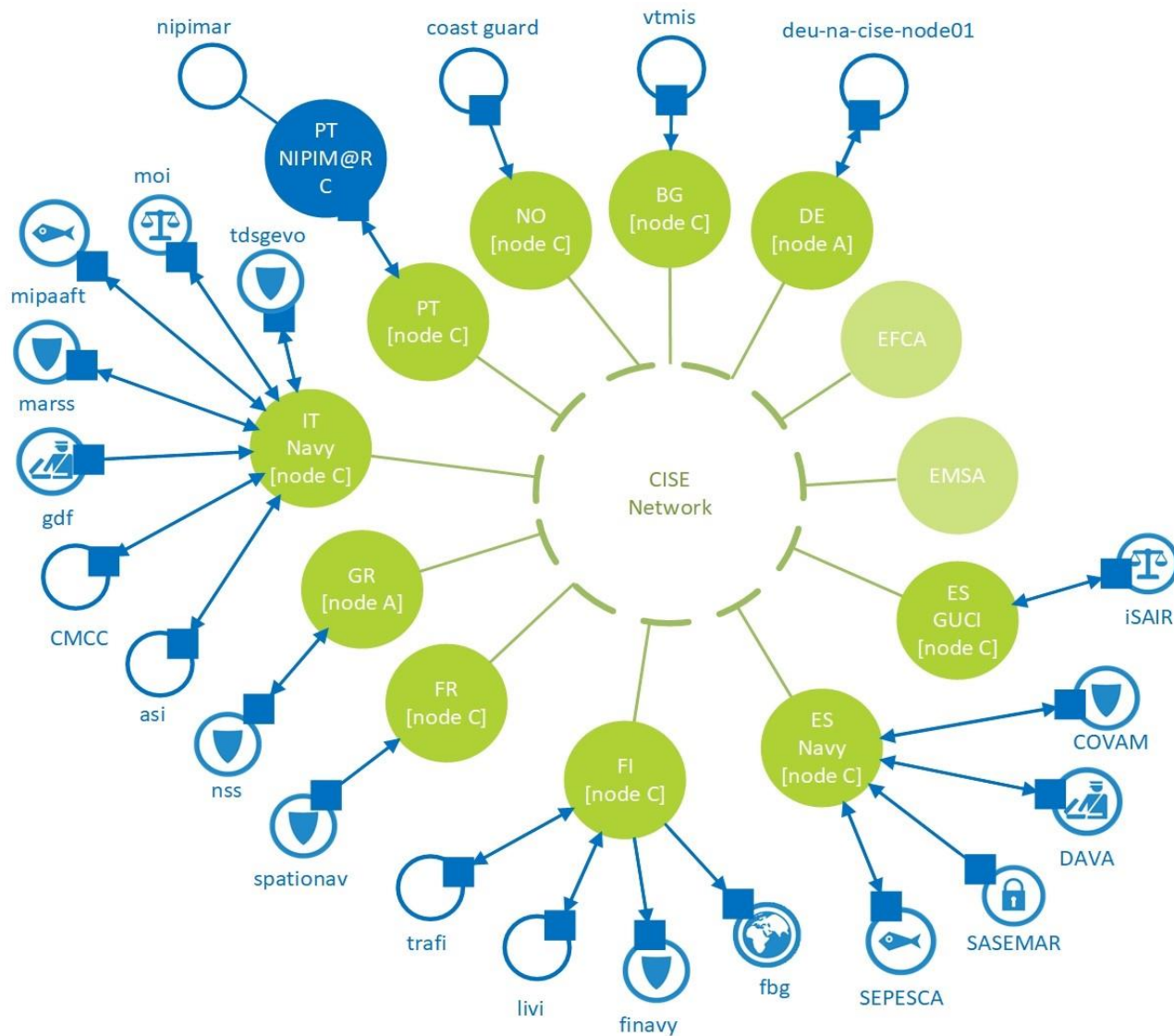


CISE Network and Service Catalogue

4th CISE Stakeholder Group meeting

Lisbon / 9 June 2020



Catalogue Metadata (spreadsheet):

- Service id
- Member State
- Public Authority responsible for the service (Participant)
- Sector
- Service type (based on the CISE data model)
- Legacy System connected to the service
- Role (consumer or provider)
- Pattern (push, pull, subscribe)
- Type of payload/sensor (e.g. AIS)
- Status (online or draft)
- Sea basin (geospatial coverage)
- Timeliness (real time, near real time, etc)
- Access Rights (to whom the information is delivered)

Catalogue overview 1 / 2

	BG			DE			ES gu			ES nav			FI			FR			GR			IT			PT			NO			
	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	
Action		sim3						sim1 sim3		sim2(push)				sim1		sim2(push)			ns(all)	ns(all)											
Agent																															
Aircraft	sim1 (pull)	prst01								prst01			finavy		sim1 (pull)	prst01			ns(all)		sim1 (pull)	marss		nipimar (pull)	prst01		sim1 (pull)	prst01			
	sim1 (sub)	prst01							sasemar (sub)	prst01					sim1 (sub)	prst01					sim1 (sub)	marss		nipimar (sub)	nipimar		sim1 (sub)	prst01			
Anomaly		prst01						prst01		covan			livi		sim1 (pull)	prst01			ns(all)	ns(all)	asi (pull)	asi / marss / mipaadh			prst01			prst01			
		sim3						sim1 (sub)	prst01	covan		sim1 (sub)		sim1 (sub)	prst01		sim1 (sub)	prst01	sim1 (sub)		asi (sub)	asi / marss			prst01			prst01			
CargoDocument																															
Cargo																															
CertificateDocument																															
CrisisIncident																															
Document																															
EventDocument		prst01						prst01		prst01					sim1 (pull)	prst01			ns(all)		asi (pull)	asi / marss / mipaadh			prst01			prst01			
								prst01							sim1 (sub)	prst01					asi (sub)	asi / marss			prst01						
Incident								sim1 (pull)		covan (pull)	covan		sim1		sim1 (pull)	prst01		sim1 (pull)		sim1 (pull)	marss										
										covan (sub)	covan				sim1 (sub)	prst01						marss									
Irregular Migration Incident																			ns(all)		mo1 (push)	asi / marss / mipaadh									
LandVehicle																															
LawInfringementIncident																															
LocationDocument								iSAIR						sim1					ns(all)												
																					CMCC (pull)	CMCC / marss / mipaadh / asi									
																					asi (pull)	sim1			prst01			prst01			
Location																															

P=Provider, C=Consumer, OP=Operational Procedure
 Blue = Legacy System; Brown=not Legacy System (simulator)
 Dark colour = Provider tool; Light colour = Consumer tool

Catalogue overview 2 / 2

	BG			DE			ES gu			ES nav			FI			FR			GR			IT			PT			NO		
	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP	P	C	OP
MaritimeSafetyIncident		sim3					sim1[push]	sim3			sim2	sim1[push]				sim2	sim1[push]	ns[all]		mo1[push]	mo1 + mars1 mpaath									
MeteoOceanographic Condition																sim1[pull]	prst01													
Movement																														
OperationalAsset																														
OrganizationDocument																														
Organization											prst01					sim1[pull]	prst01		ns[all]		mars								coastguard [pull]	
PersonDocument																														
Person																														
RiskDocument																														
Risk																														
VesselDocument																														
Vessel	sim1[all]	sim1 sim2						sim2		sim2[all]	sim2		sim1[all]			sim1[all]		ns[all]	ns		sim1[all]	sim2						Sim1		
	sim2[push]	sim3					sim1[push]	sim3			prst01					spationav[push]	sim2	sim1[push]	sim1		tdsgevo[push]	mpaath macro						sim1		
	sim3[push]							vfa									sim3				gff[push]	sim3								
	sim2[pull]	prst01					sim1[pull]	prst01		covam[pull]	covam		livi[pull]	livi		sim2[pull]	prst01	sim1[pull]	sim1		asi[pull]	asi		nipimar	nipimar		vfa	prst01		
	sim3[pull]	sim3					SAIR[pull]	sim3		dava[pull]	dava		trafi[pull]	trafi		vfa[pull]	sim1	ns[pull]	ns		mars[pull]	mars			prst01		coastguard [pull]	sim1		
	vfa[pull]						vfa[pull]	sim1		sepesca[pull]	sepesca			finavy			sim2				mpaath[pull]	mpaath								
	vtmis[pull]									vfa[pull]	prst01			fhg			sim3				vfa[pull]	tdsgevo								
	sim2[sub]	prst01		deu[sub]	deu		sim1[sub]	prst01		covam[sub]	covam					sim3[sub]	prst01	ns[sub]	ns		sim3[sub]	sim3 sim1		nipimar	nipimar		vfa	prst01		
	prst01[sub]	vfa					SAIR[sub]	sim3		dava[sub]	dava					vfa[sub]	sim2				asi[sub]	asi		vfa[sub]	prst01			vfa		
	sim3[sub]	sim3					sim2[sub]	vfa		sepesca[sub]	sepesca						vfa				mars[sub]	mars			vfa					
	vfa[sub]						vfa[sub]			sasema[sub]	prst01						sim3				vfa[sub]	tdsgevo								
	vtmis[sub]									vfa[sub]	vfa											prst01 vfa								

P=Provider, C=Consumer, OP=Operational Procedure
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- Services configured require to be rationalized (i.e. vessel service);
- There are **Nodes that provide or consume limited information** through Legacy Systems;
- During the Transitional Phase the CSG should work to establish **pre-operational services** where Operational Procedures are in place (see *“incident alerting service”*);
- There are a quite significant number of **CISE Data and Services not yet implemented** (*CSG opportunity*);
- Session in the 5th CSG meeting where **all the CSG members** will present their plan for the implementation of the CISE nodes and/or services.





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