

THETIS

Services from single purpose to multi-facet

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Digital Services and Simplification

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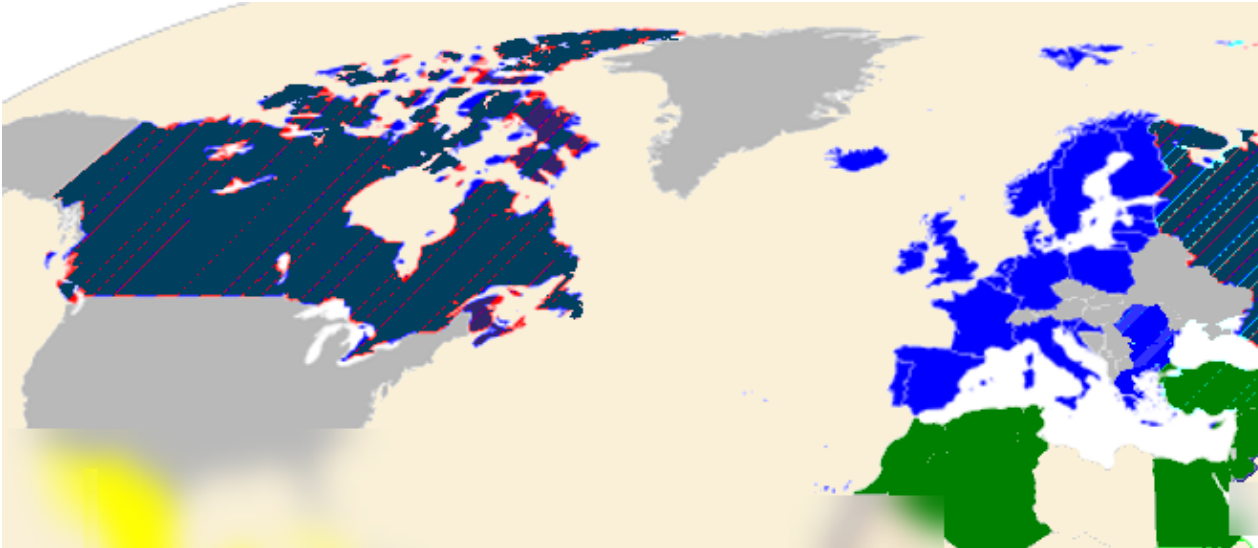


Inspection database

- Started off in 2011 as successor of the Paris MoU inspection database
- Support of the PSC Regime + the EU Directive on RoRo ferries
- Extended with many other Inspection Regimes

Information system

- Data collection and processing
- Enrichment and added value
- Services for and on behalf of the users



Inspection area's supported

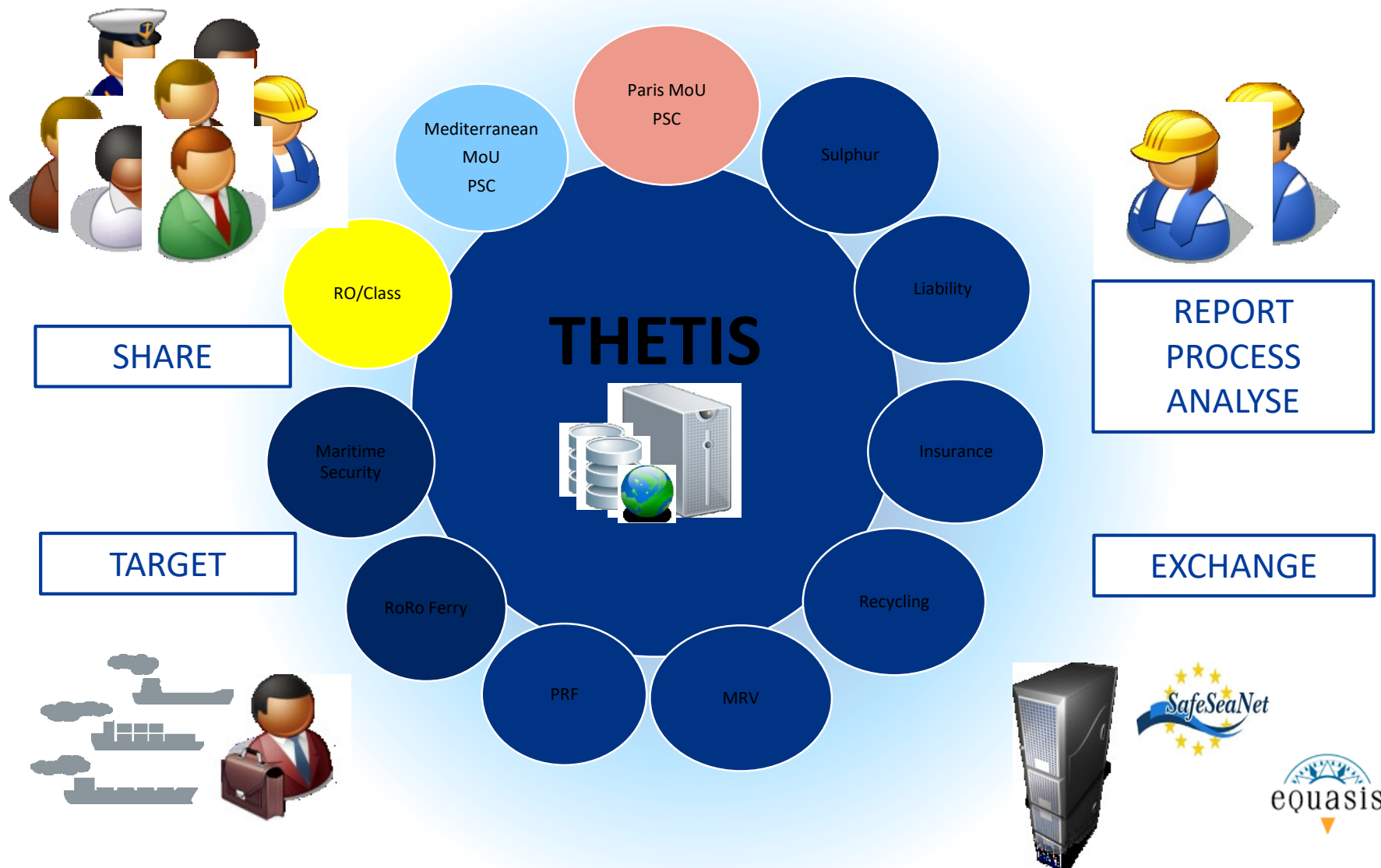
- Paris MoU area : EU + Canada and Russian Federation
- EU States
- Mediterranean MoU area

Working area of the data collection module



serves the global shipping community to report on CO₂ emissions in the EU area

Ship inspections & Information system



THETIS



**International Conventions
(PSC Directive)**

- ✓ Storage of inspection data
- ✓ Targeting
- ✓ Info sharing



THETIS-EU



**Sulphur Directive
PRF Directive
(...)**

- ✓ Ship Details
- ✓ PortCall Details



- ✓ Storage of inspection data



Access rights:

- Data **access may be sensitive**. Therefore Access Rights are limited per module, with a **National Administrator** in charge

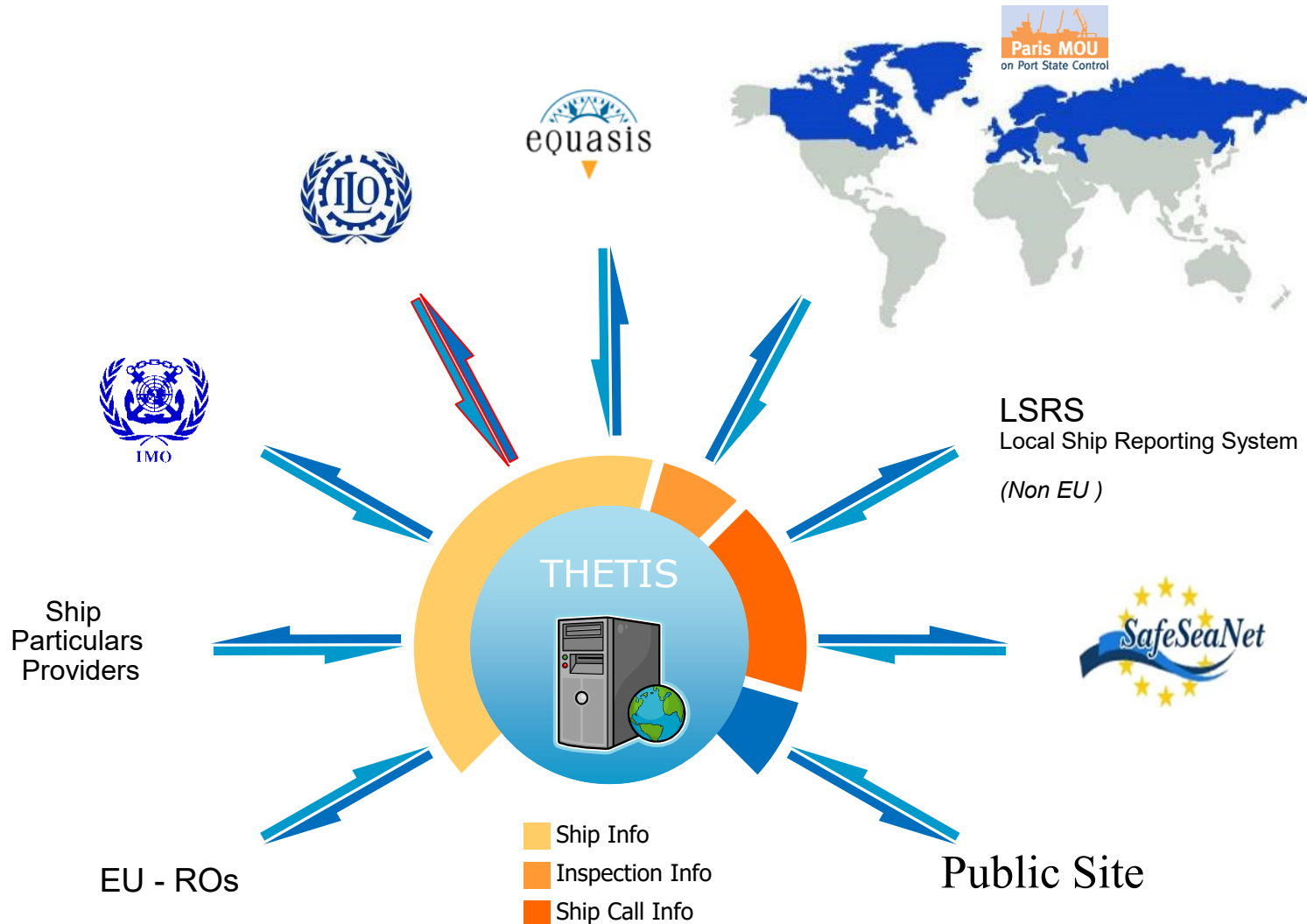
Web-based:

- External budget reservations, planning, staff is **not needed**;
- Centralized Training is possible, focussing on **procedures** and on **system use** at the same time;
- **Training installation** = exact copy
- Output such as templates, forms, datasets are **easily standardised** for all users and services;

Modular:

- Extendable, linkable but also isolated where necessary

Exchange with other systems





Various services are available or are possible:

- Always for and on behalf of States associated with the system;
- As far as possible machine-2-machine, reducing administrative burden;
- Agreed and documented content and frequency;
- Hosting staff performs Monitoring and system management;
- Modular and extendable for any (inspection) regime
- Supported by a professional Helpdesk with SLA and KPI's

THETIS functionalities in the context of the MLC,2006:

- Has agreed **codified deficiencies** for both ILO147 as well as MLC,2006 for PSC inspections in the Paris MoU and Mediterranean MoU;
- Has **standard notification forms** for reporting to the ILO as well as to the shipowner and seafarer associations;
- Supports messaging and targeting **in case of complaints**;
- Would allow **data transmission to the ILO** for and on behalf of those States party to the MLC,2006;
- Provides **data for statistics**.



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European Maritime Safety Agency