

5 Jornada de Información y
Participación Pública

Cambios en la Unión Europea



Registro Europeo de Complejos Industriales
Reporte integrado de E-PRTR y Grandes Instalaciones de Combustion

La AEMA en Copenhague...





EEA and ENPI-SEIS project coverage

- | | |
|--|--|
| EEA member countries | ENP East |
| EEA cooperating countries | Strategic partnership |
| | ENP South |

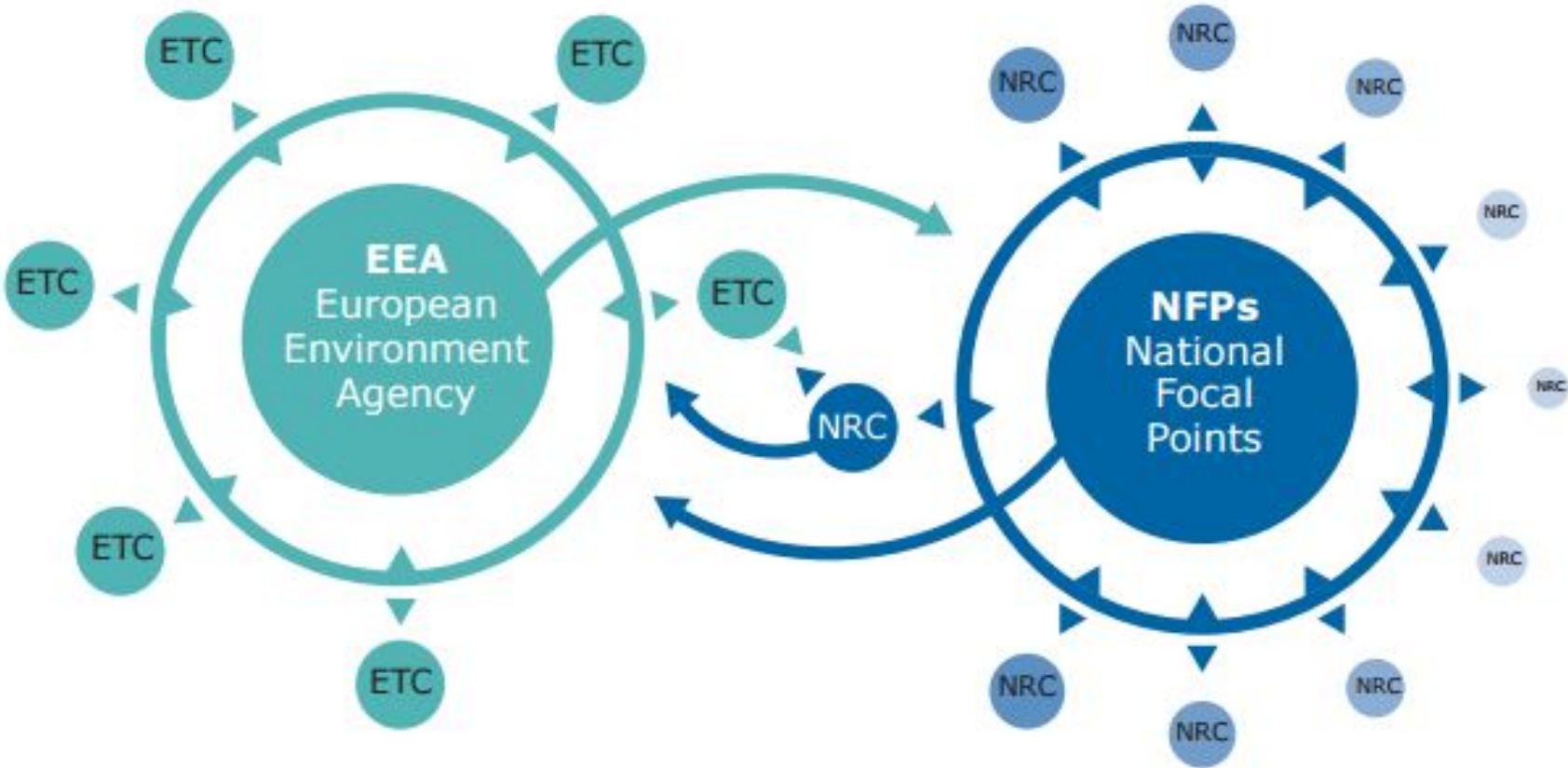
The map does not imply any opinion from EEA concerning the legal status of any country or territory, its area of authority or the delineation of its frontiers and boundaries.

* Syria: Collaboration is temporarily suspended

European Environment Agency



European environment information and observation network (Eionet)

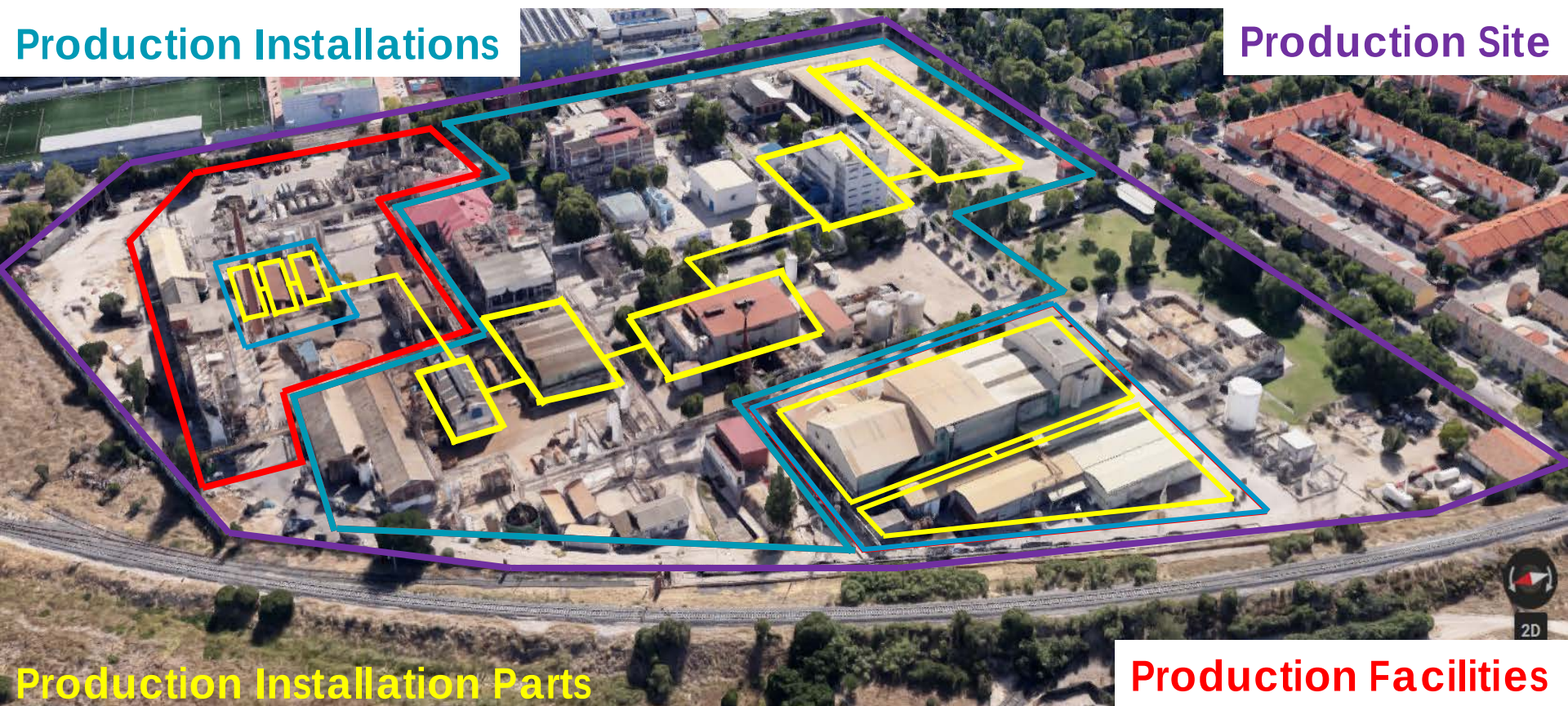


Contenido

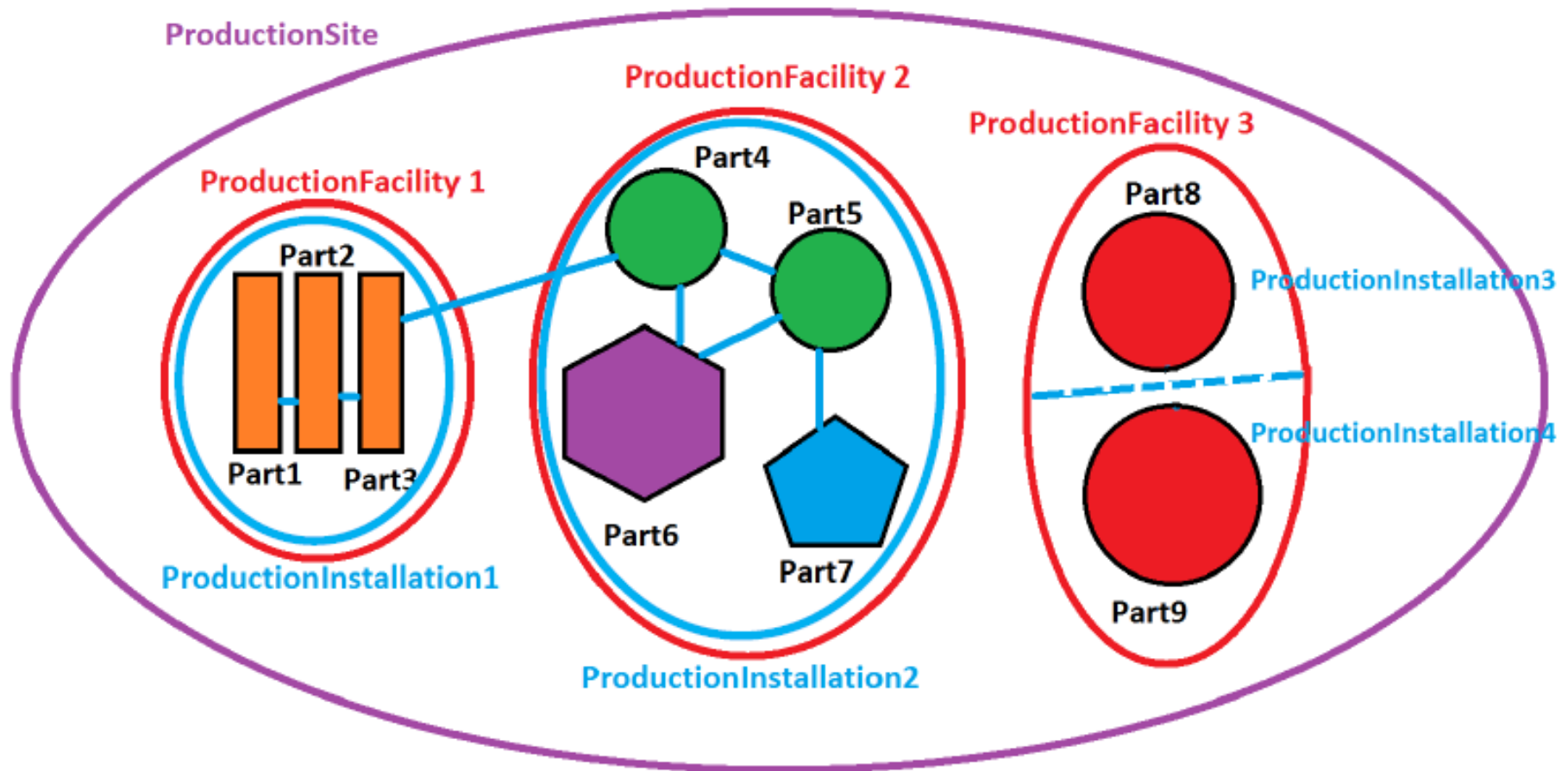
- El Registro Europeo de Complejos Industriales
- El reporte integrado E-PRTR and GIC
- El uso de los datos a nivel europeo

El Registro Europeo de Complejos Industriales

Registro Europeo – Para que?



EU Registry – ambito de aplicacion



Que incluye hasta el momento

- E-PRTR
 - EU Registry: todas las instalaciones en Reglamento 166/2006, Anexo I
(independiente de Anexo II)
- Instalaciones
 - Todas las del Anexo 1 de la DEI
- Partes (plantas)
 - Capitulo 3 DEI (combustion)
 - Capitulo 4 DEI (incineracion)

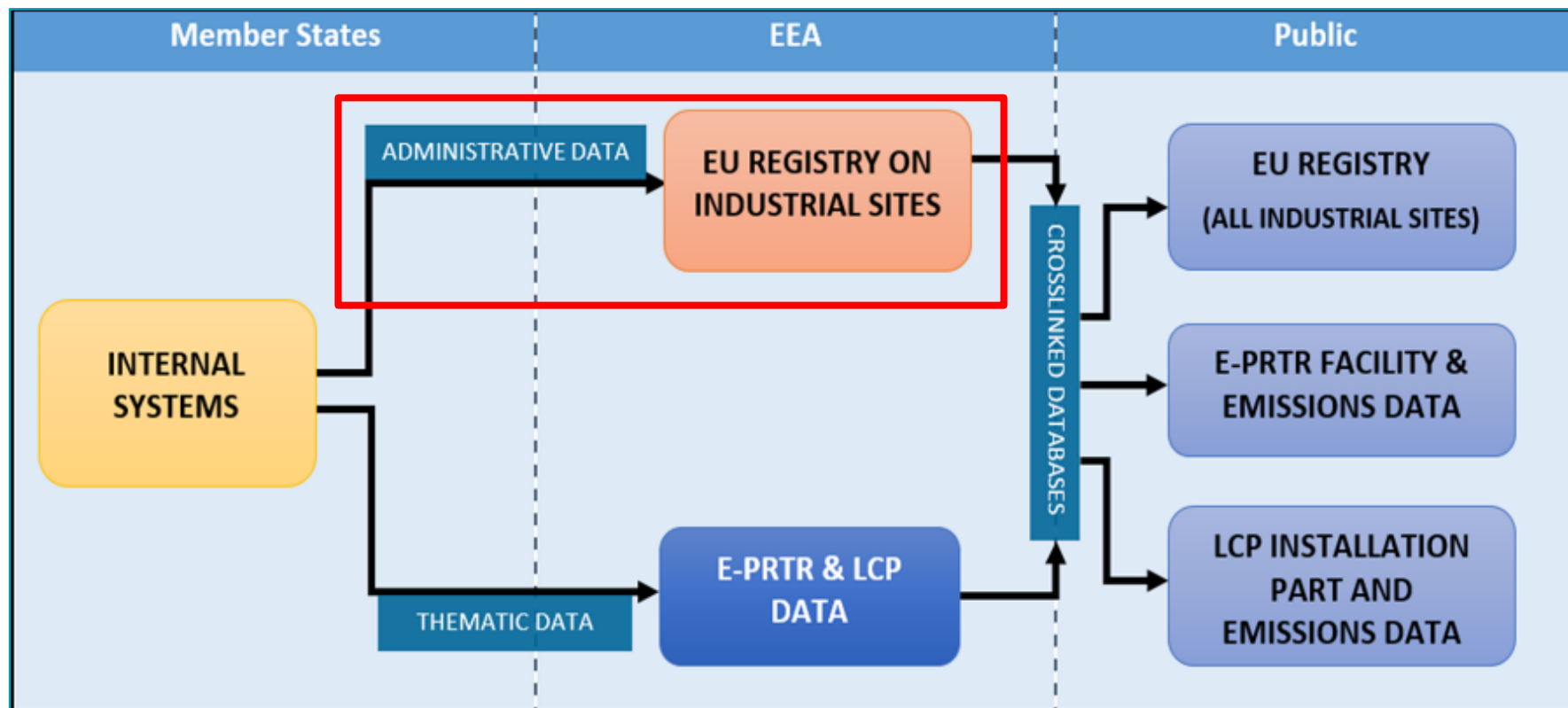


Identificadores: Inspire IDs

1. **Uniqueness:** The identifier has to be unique within all the industrial entities published at each respective level of the geographical hierarchy. The identifier should not be reused.
2. **Persistence:** The identifier has to remain unchanged during the lifetime of the entity.
3. **Traceability:** The identifier must supply sufficient information about the source of the industrial entity so that the download service can be determined.
4. **Feasibility:** The system has to be designed to allow that identifiers under existing national identifier systems can be mapped.

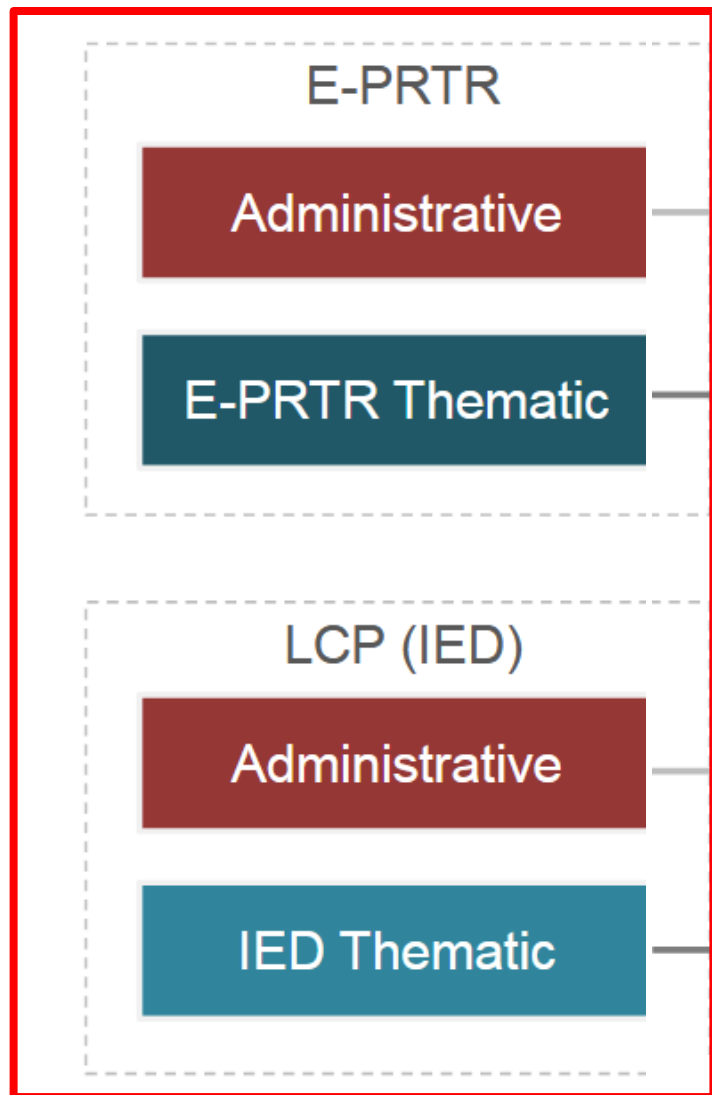


EU Registry – la logica entre reportes

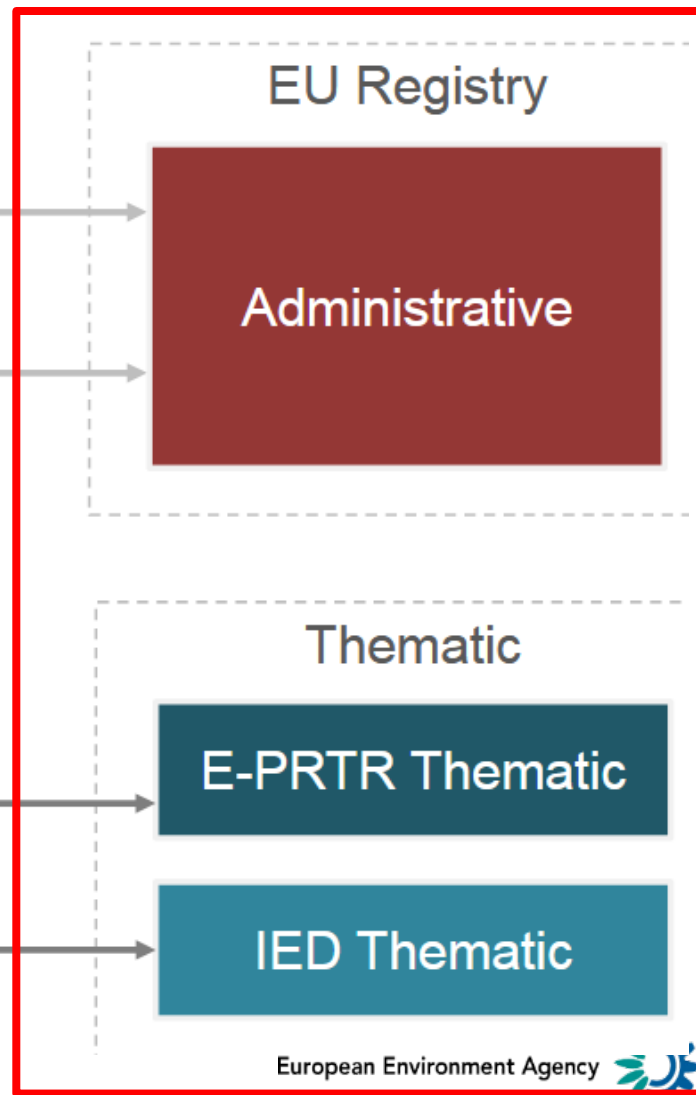


EU Registry – antes y ahora

Before...



...Now



INSPIRE – como se aplica

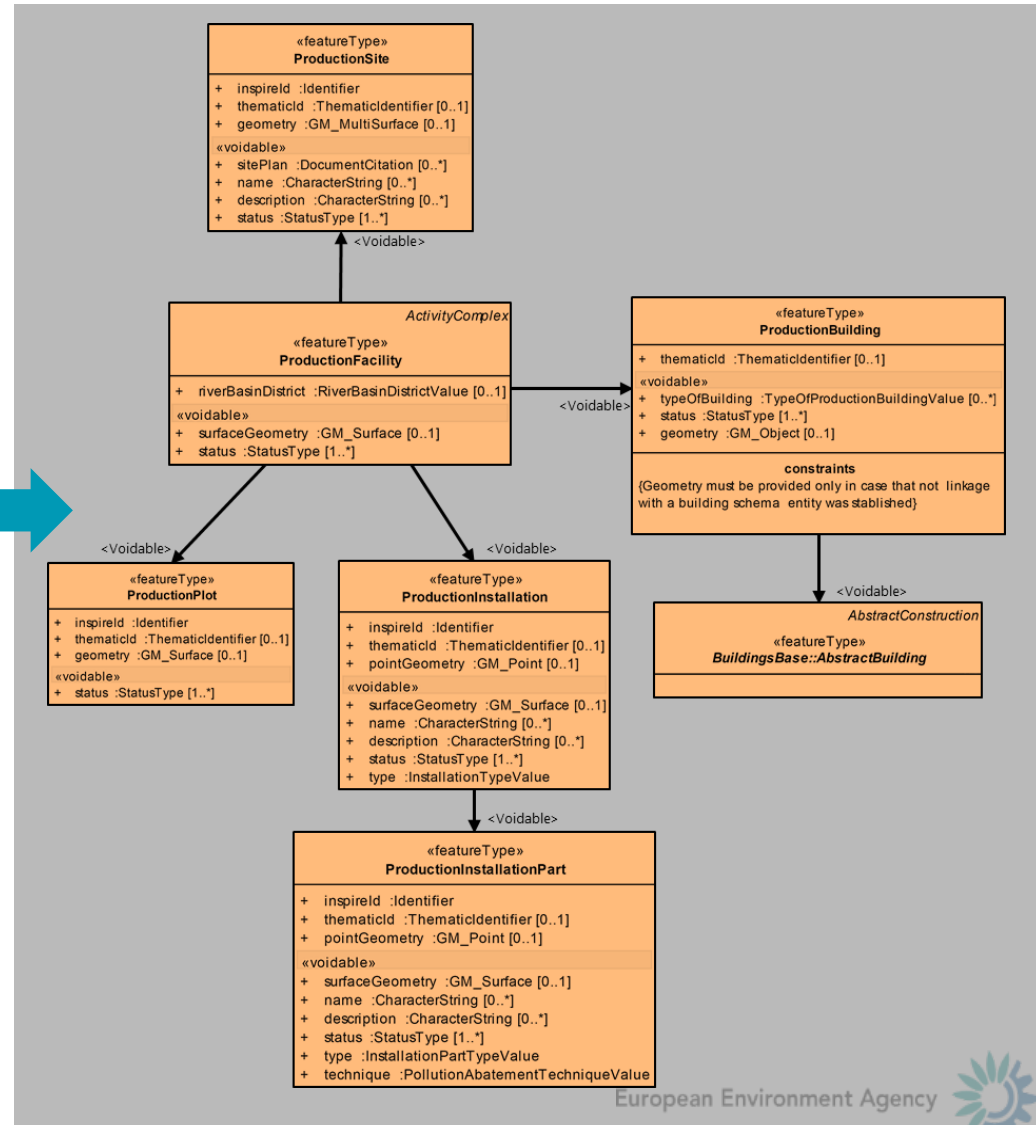
PF Data Specification



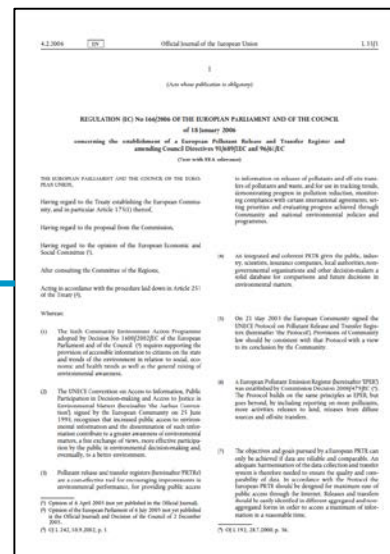
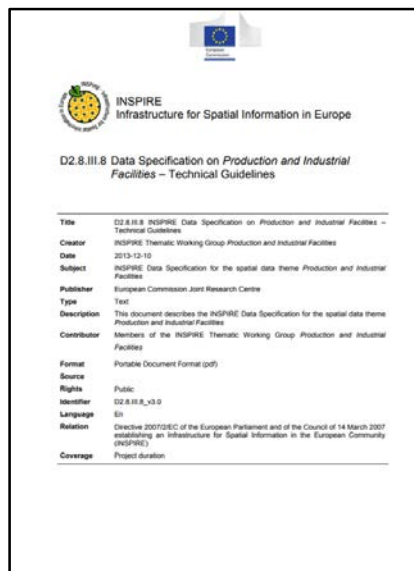
INSPIRE
Infrastructure for Spatial Information in Europe

D2.8.III.8 Data Specification on *Production and Industrial Facilities* – Technical Guidelines

Title	D2.8.III.8 INSPIRE Data Specification on <i>Production and Industrial Facilities</i> – Technical Guidelines
Creator	INSPIRE Thematic Working Group <i>Production and Industrial Facilities</i>
Date	2013-12-10
Subject	INSPIRE Data Specification for the spatial data theme <i>Production and Industrial Facilities</i>
Publisher	European Commission Joint Research Centre
Type	Text
Description	This document describes the INSPIRE Data Specification for the spatial data theme <i>Production and Industrial Facilities</i>
Contributor	Members of the INSPIRE Thematic Working Group <i>Production and Industrial Facilities</i>
Format	Portable Document Format (pdf)
Source	
Rights	Public
Identifier	D2.8.III.8_v3.0
Language	En
Relation	Directive 2007/2/EC of the European Parliament and of the Council of 14 March 2007 establishing an Infrastructure for Spatial Information in the European Community (INSPIRE)
Coverage	Project duration



Correlacion de conceptos

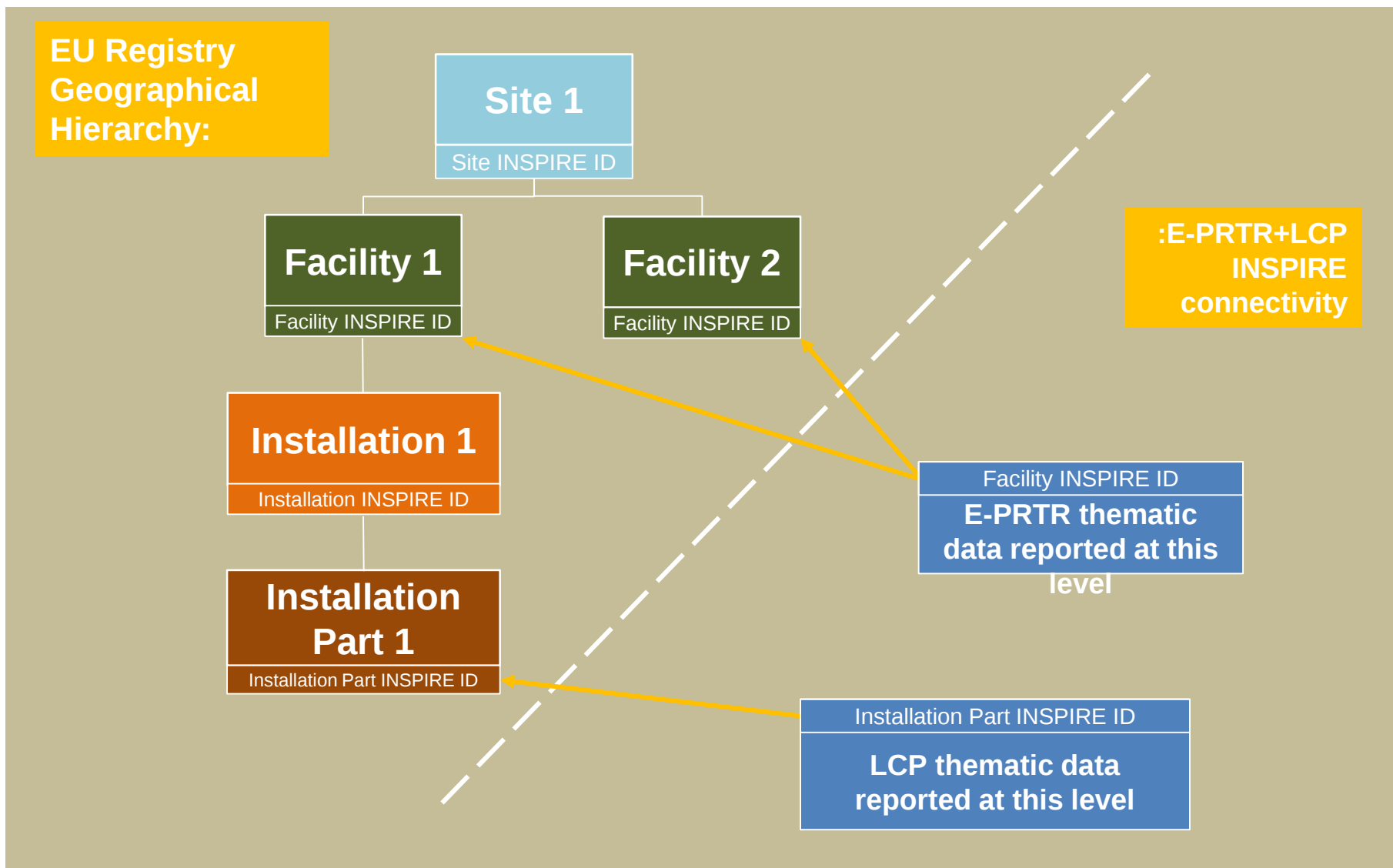


EU Registry	INSPIRE	E-PRTR	IED
ProductionSite	Correlation	Correlation	No definition provided
ProductionFacility	Correlation	Correlation	No definition provided
ProductionInstallation	Correlation	Correlation	Correlation
ProductionInstallationPart	Correlation	No definition provided	Correlation



Reporte integrado E- PRTR + GIC

Relacion entre Registro Europeo y E-PRTR + GIC



Desarrollo del Proyecto – para saber mas

- CDRtest [web del proyecto](#)
- Un grupo de expertos
- Webinars técnicos
- Documentos de referencia/manuales



Como reportan las autoridades nacionales

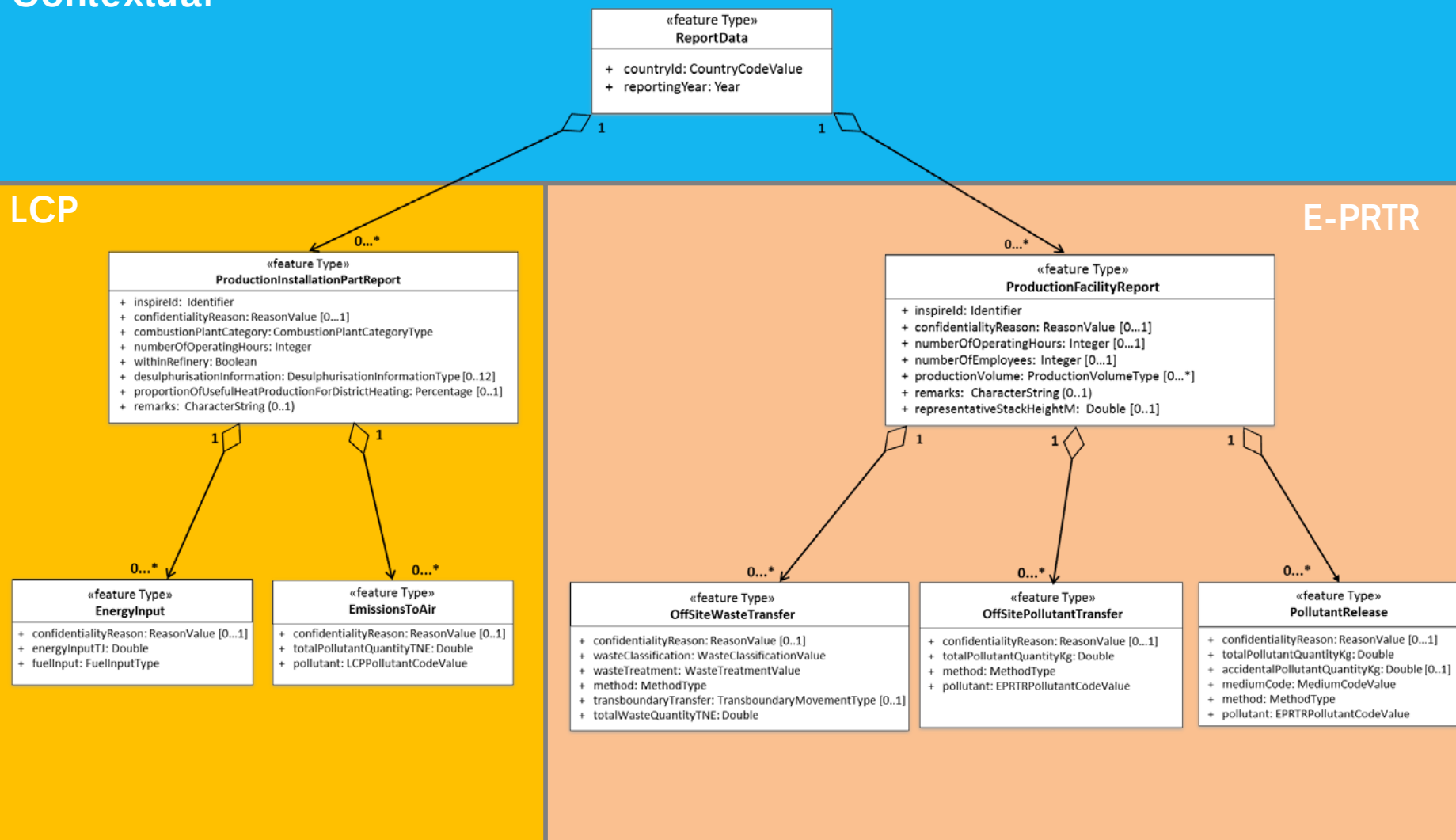
- XML files (GML) or Access file
- First Identification data → EU reg
- Second emission data → E-PRTR and LCP

E-PRTR+LCP –modelo de datos

Contextual

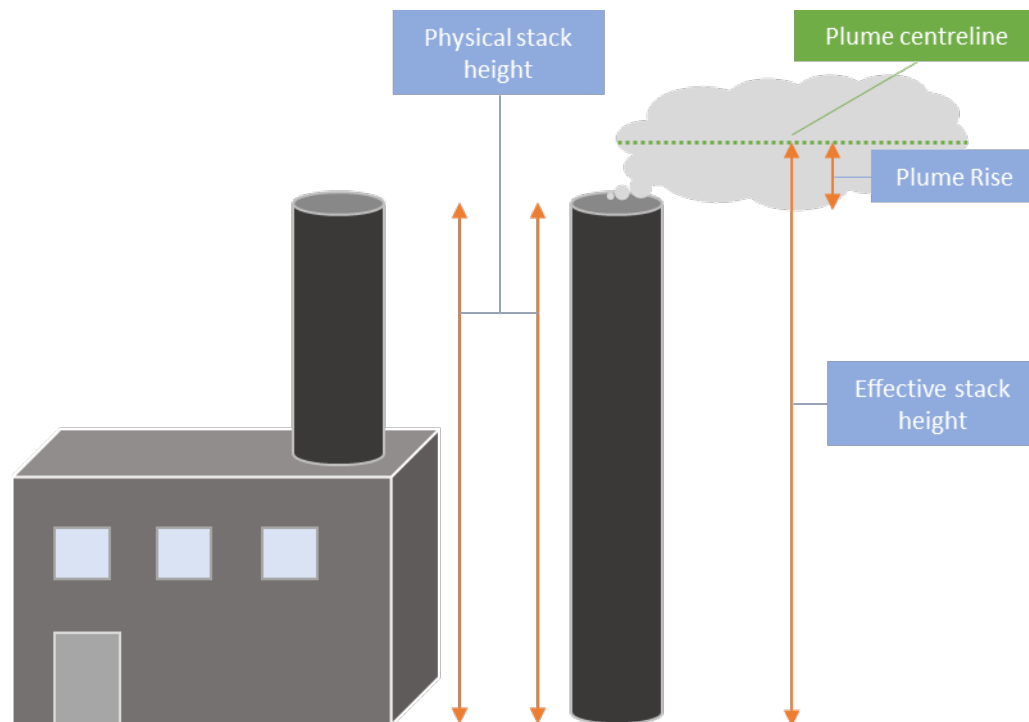
LCP

E-PRTR



Aspectos adicionales - CLRTAP

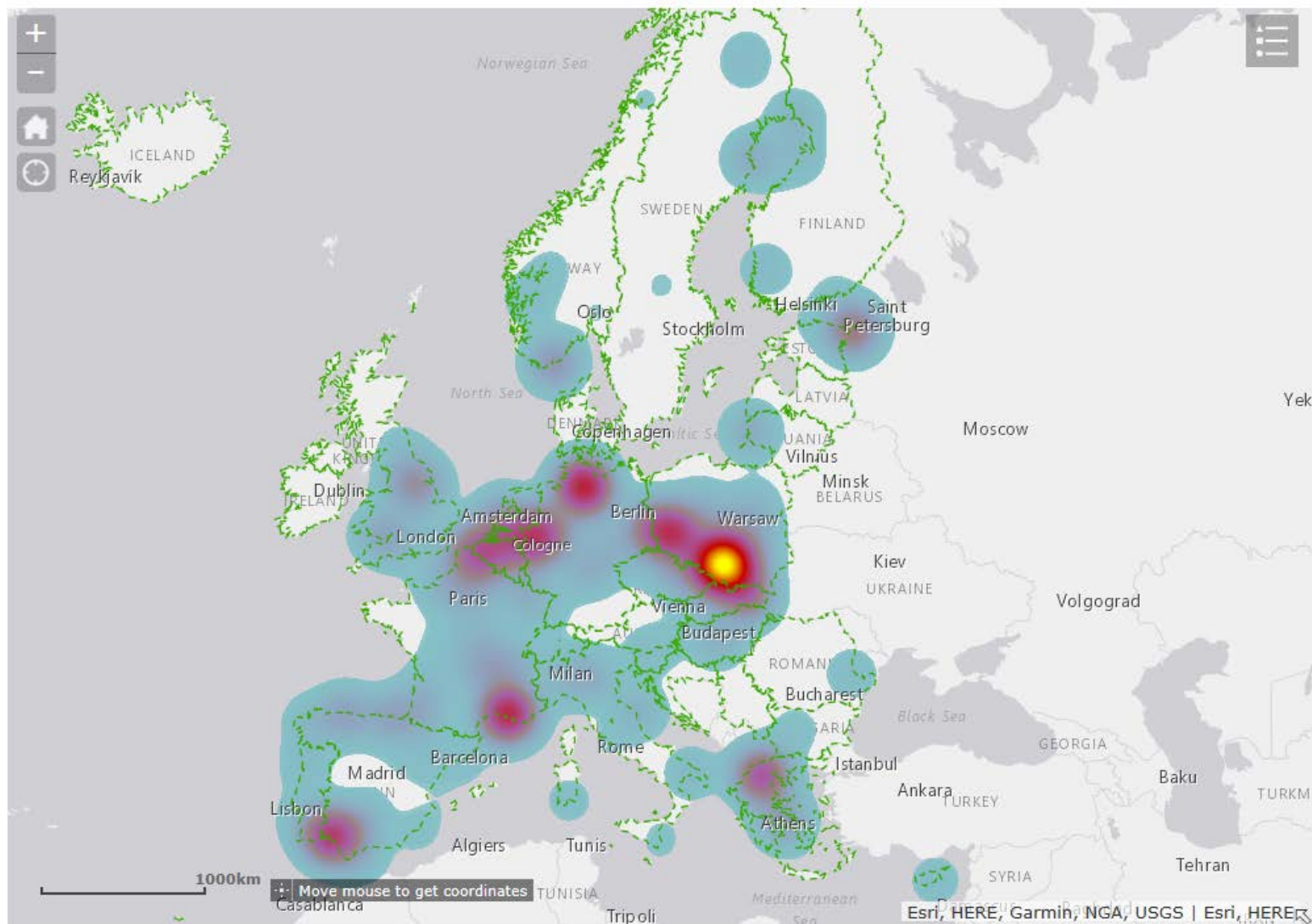
- **Stack height**
 - Equivalent to the physical stack height, supplied in `representativeStackHeight` M attribute.
- **PM2.5 + Black Carbon**
 - Now added to the `EPRTRPollutantCode` code list



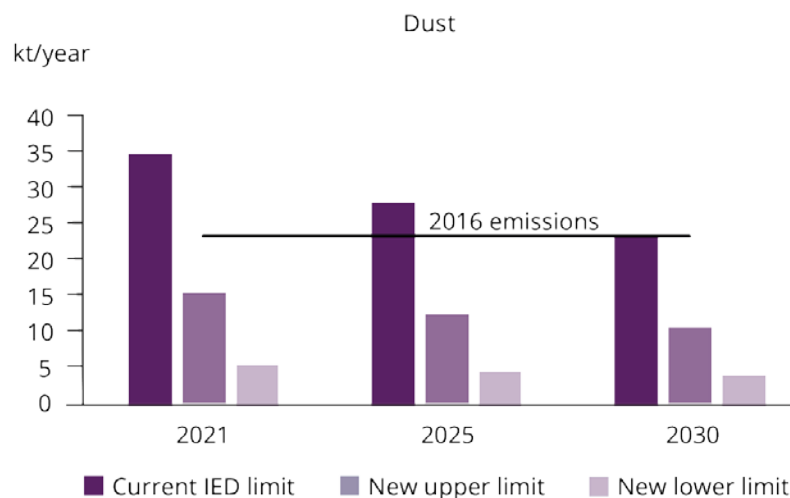
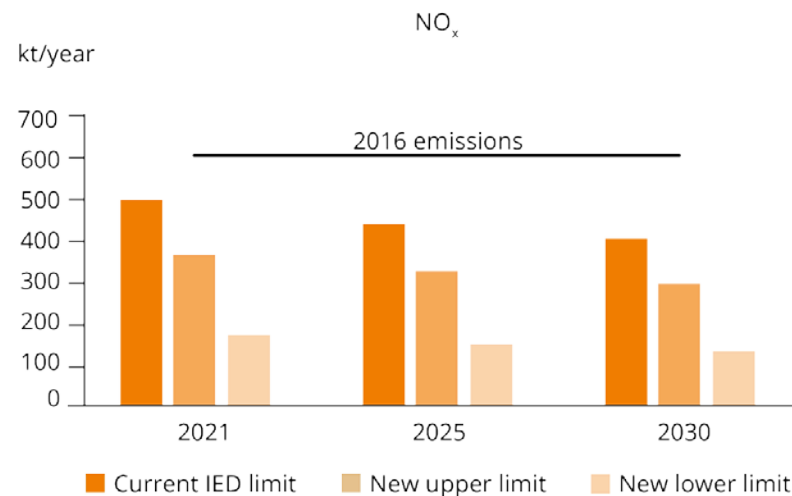
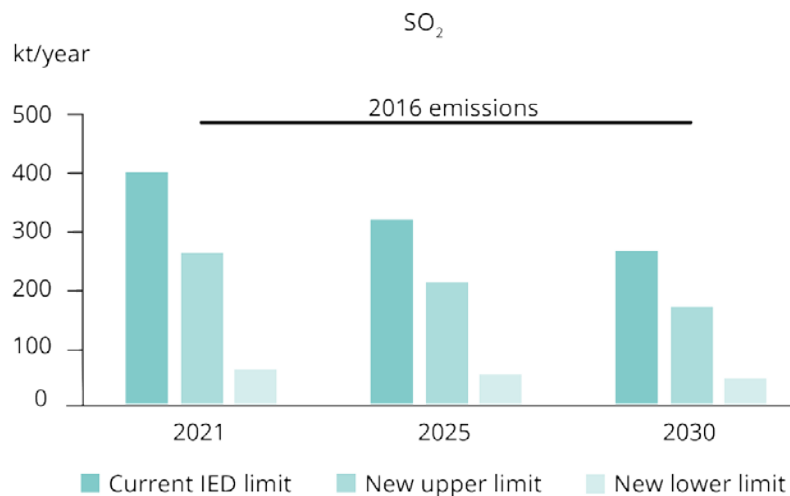
El uso de datos a nivel Europeo

Mapas de intensidad de emisiones

Figure 1. Environmental pressures of heavy metal releases to air, 2016



Proyecciones según escenario de implementación



Notes: kt/year: kilotonnes per year;
IED: Industrial Emissions Directive 2010/75/EC.

Preguntas?

Datos de contacto



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Environment
Agency**

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use and industry

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