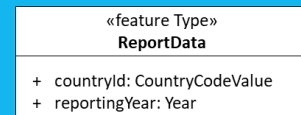


Streamlining of Industrial Reporting Integrated E-PRTR + LCP Reporting

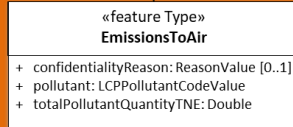
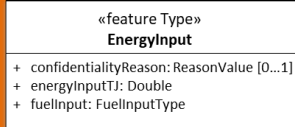
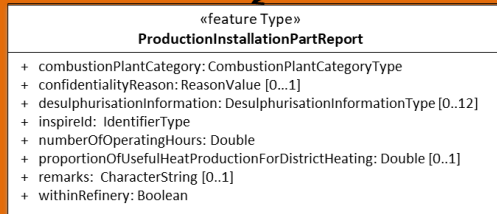


Thematic reporting – Data model

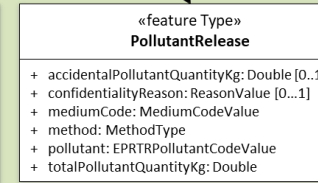
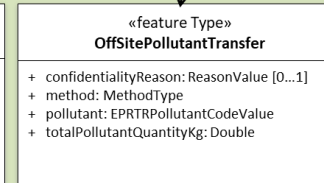
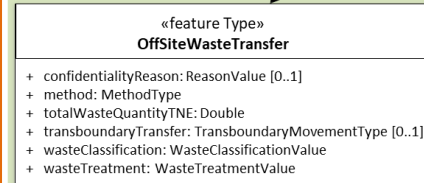
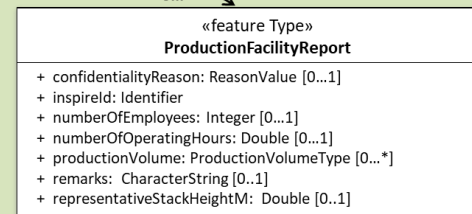
Contextual



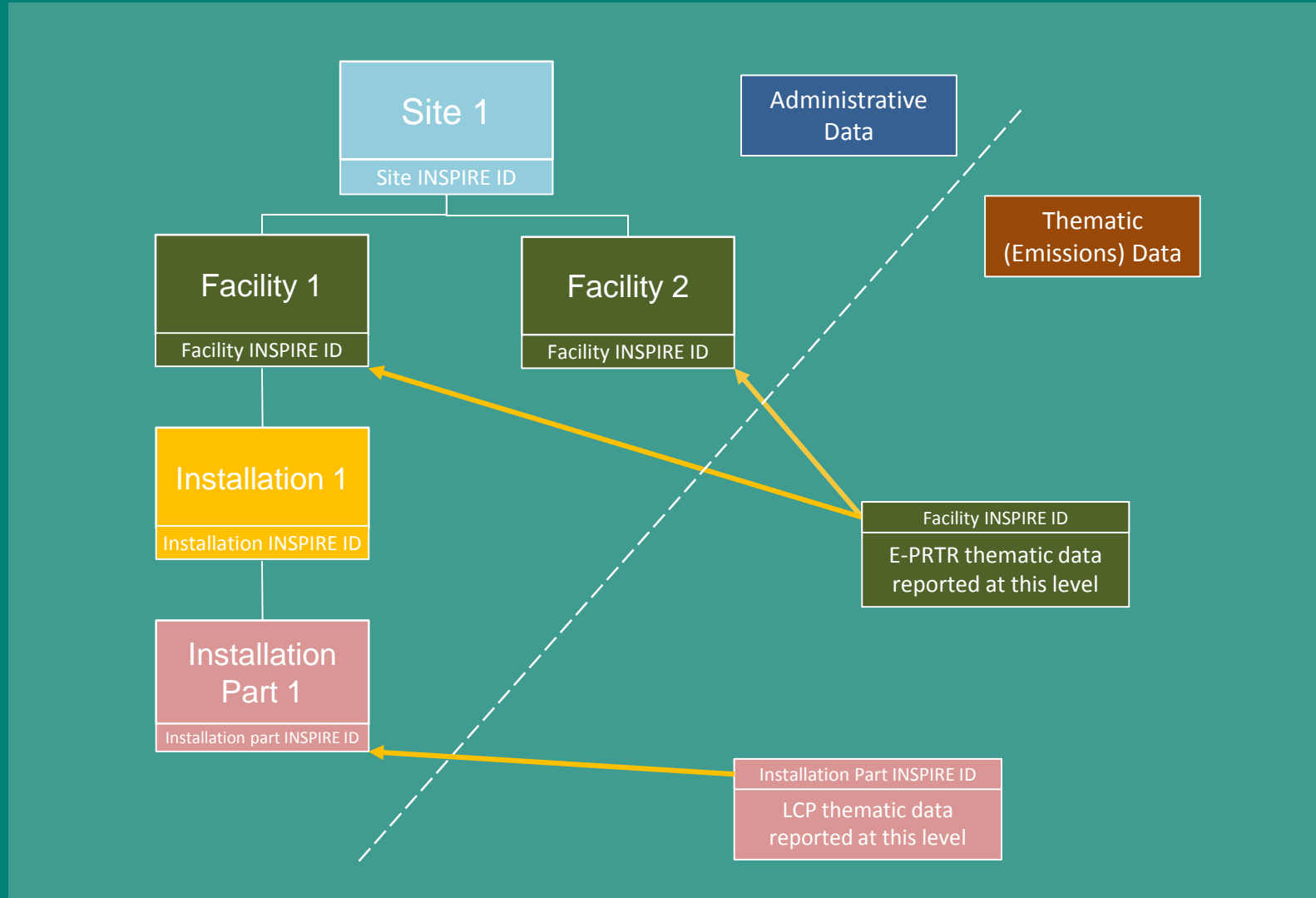
LCP



E-PRTR

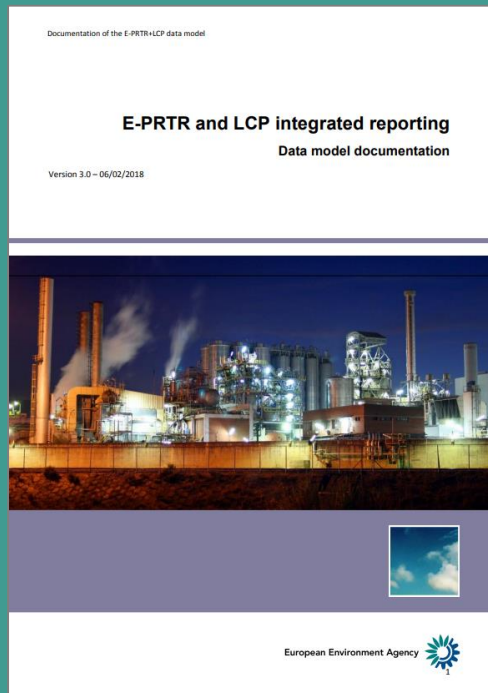


Thematic reporting – Links to the EU Registry



Documentation

Data model documentation



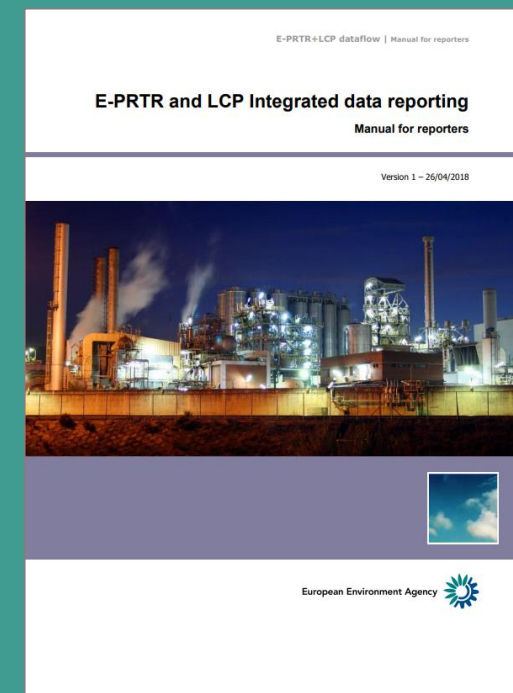
Purpose: Development and detail of data model contents

QA Logic



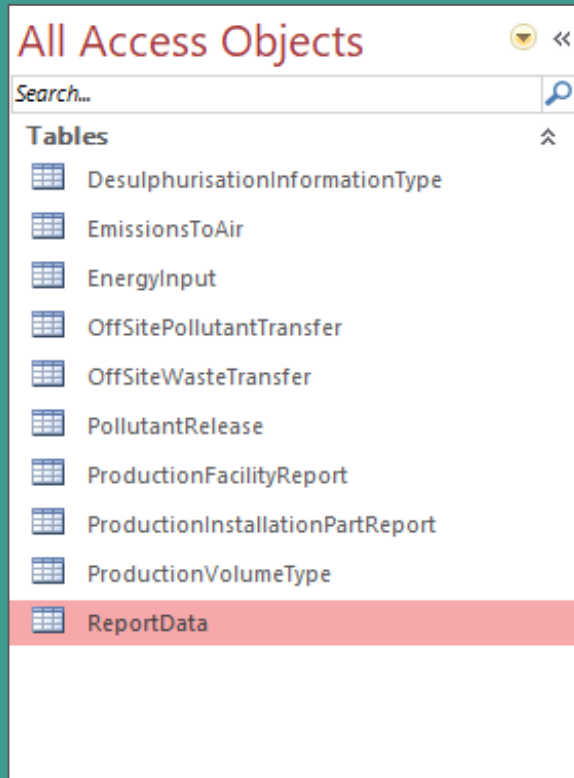
Purpose: Details of complex automated checks in place in the CDR

Manual for Reporters



Purpose: Information on how attributes should be populated, the data model, and reporting process

IT tools – Access template



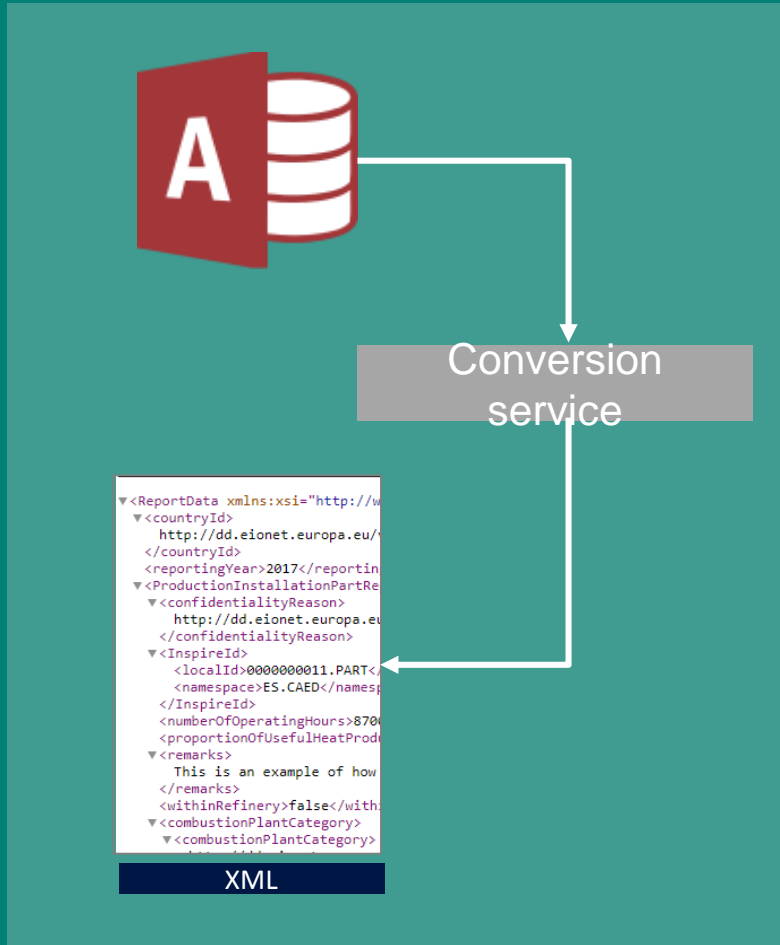
Access template

- Access template provides an **accessible route** for reporting
- When combined with the conversion service, this provides a route where the reporter **needn't generate XML**
- Populated example is provided to **guide reporting**
- Available on the project website:
http://cdrtest.eionet.europa.eu/help/eptr_lcp

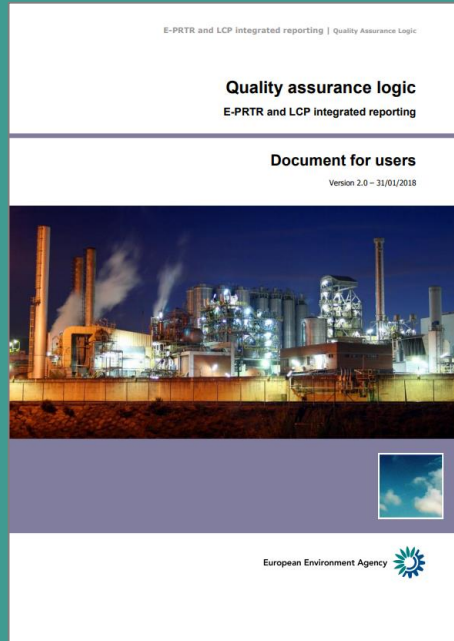


IT tools – Conversion service

- Online service to be used in conjunction with Access template
- Enables the transformation of Access database into XML schema structure to be uploaded to CDR
- Ensures schema is adhered to
- Available on the project website:
http://cdrtest.eionet.europa.eu/help/eptr_lcp



IT tools – QA modules

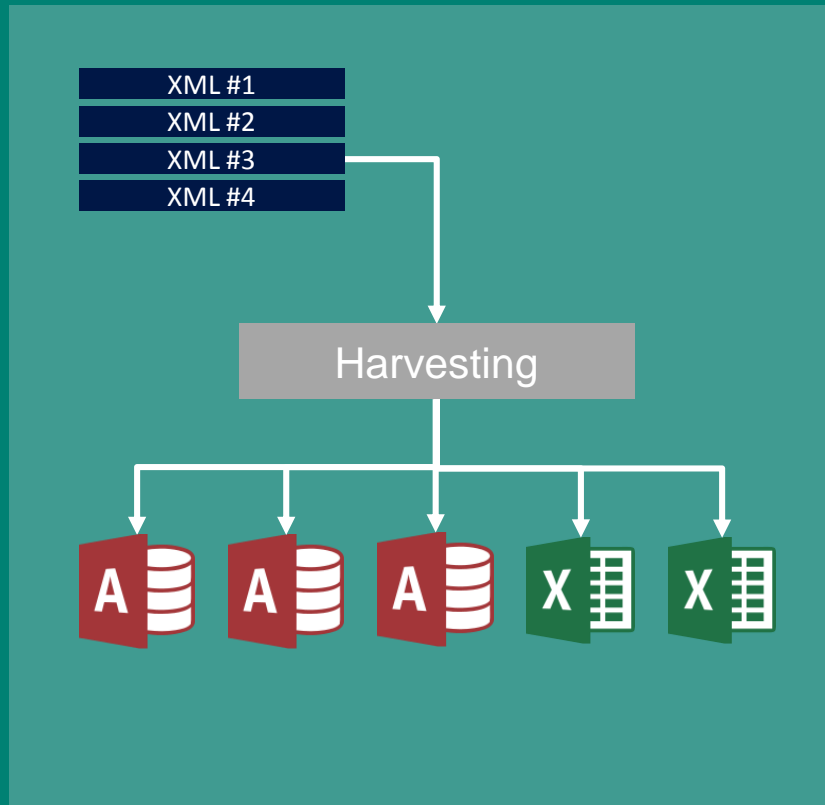


Run QA #1 Run QA #2

QA modules

- Two quality assurance modules perform a series of checks on submissions in CDR, details of which can be found in the QA Logic Manual
- QA#1 – Ensures compliance with schema
- QA#2 – More detailed checks on reporting requirements and consistency
- Currently under review in testing phase

IT tools – Harvesting



- Harvesting refers to the process of combining multiple XML submissions to create public data products
- This tool is **still in development**, but is managed by the EEA
- More details will become available later in the year, as the tool is developed

Testing phase

- Member states may now **test the submission process**.
- Testing will run from **June – August**.
- The EEA & ETC will provide bilateral support.
- Member states are encouraged to use **large, complete datasets** in order to get the most benefit out of testing.
- Webinar recording:
http://cdrtest.eionet.europa.eu/help/eprtr_lcp/Guidance/Webinar%203%20Recording.mp4



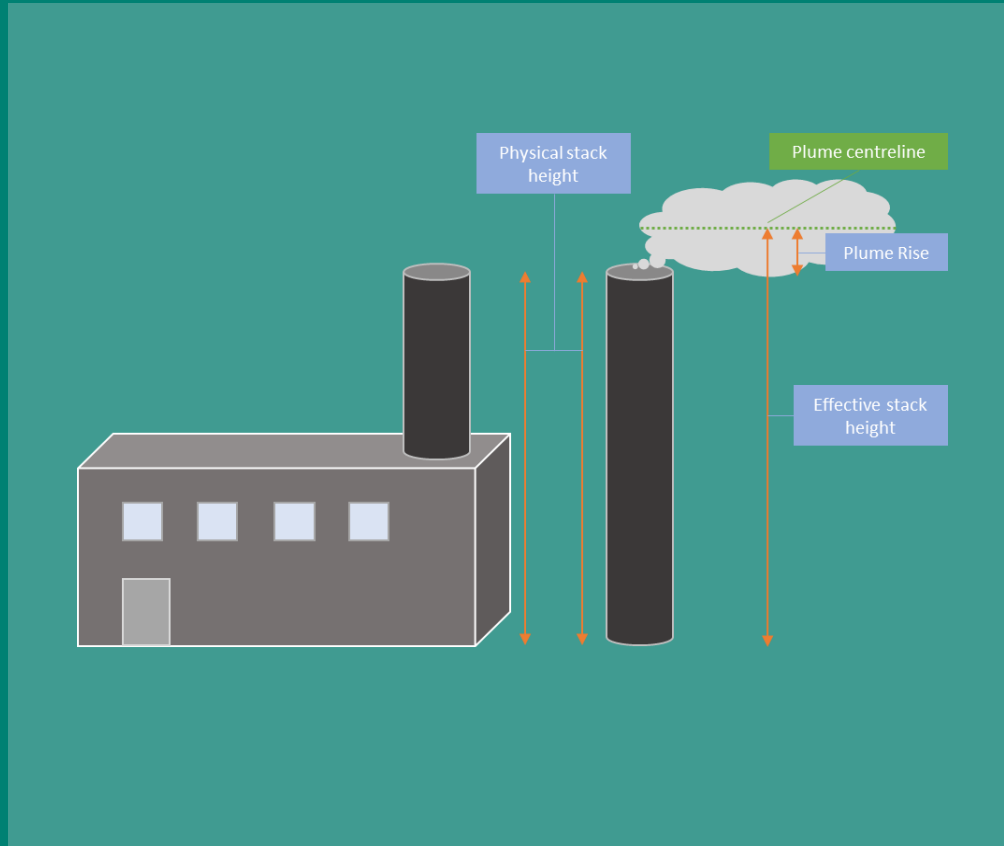
The screenshot shows the 'CDR playground website' interface. It features a header with 'TOOLS' and 'TOPICS (ETCS)' tabs. Below the header, there is a paragraph explaining the Central Data Repository as part of the ReportNet architecture, comparing it to a bookshelf. Another paragraph states that each country has a collection for its deliveries or a referral to a different repository. The main content area is titled 'EEA Member countries' and lists 27 countries in a grid format, each with a small globe icon. Below this, there is a section for 'Other countries and territories' listing 7 additional countries/territories, also with globe icons.

EEA Member countries		
Austria	Belgium	Bulgaria
Croatia	Cyprus	Czech Republic
Denmark	Estonia	Finland
France	Germany	Greece
Hungary	Iceland	Ireland
Italy	Latvia	Liechtenstein
Lithuania	Luxembourg	Malta
Netherlands	Norway	Poland
Portugal	Romania	Slovakia
Slovenia	Spain	Sweden
Switzerland	Turkey	United Kingdom

Other countries and territories		
Albania	Armenia	Azerbaijan
Belarus	Bosnia and Herzegovina	Georgia
Gibraltar	Kosovo (UNSCR 1244/99)	Macedonia (FYR)

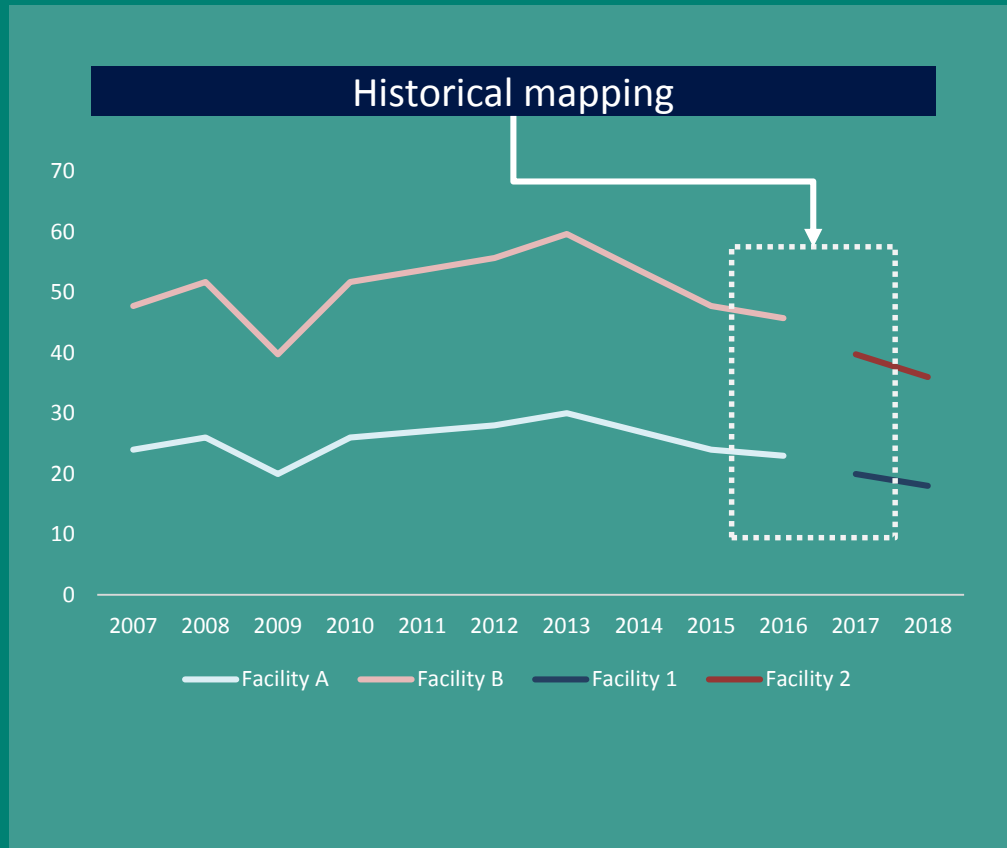
CDR test site

CLRTAP/NECD LPS Reporting



- Large point source reporting is required every four years from 2017 onwards
- Scope overlaps with E-PRTR as it **references Annex II**
- Stack height and PM_{2.5} + BC has been added to the data model/code lists, to **help Member states fulfil this obligation** through this reporting

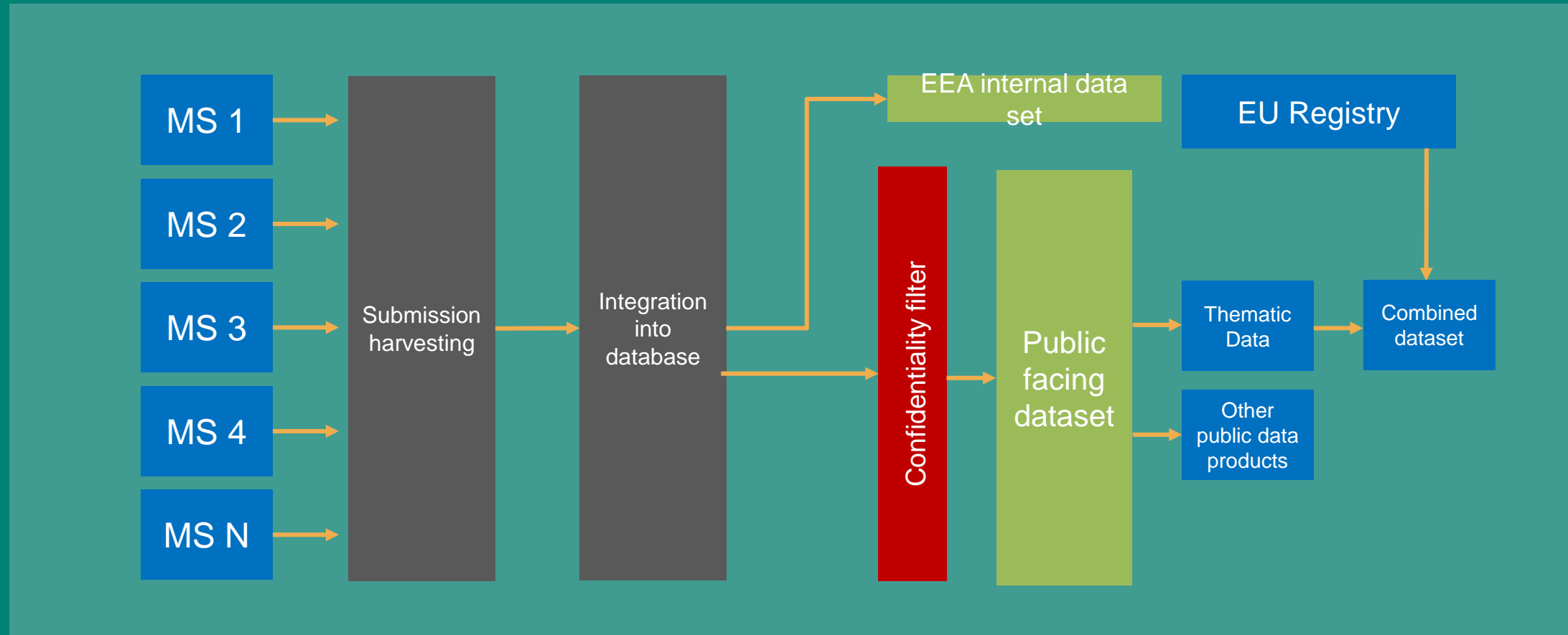
Mapping historical data -



- The existing data reported previously under the E-PRTR and LCP reporting will be mapped once data becomes available
- This process will **require the input of member states** to ensure data is mapped correctly

Post Submission-

All member state submissions will be **'harvested'** and integrated into a **European wide dataset**. A public-facing version will also be created, which will **remove** the requested as **confidential**.



Expected Public data products

Thematic Access database



- Contains only thematic data on E-PRTR and LCPs
- Streamlined dataset for timeseries and pollutant totals

Thematic Excel summary



- Contains only thematic data on E-PRTR and LCPs
- Excel format for easy access/analysis

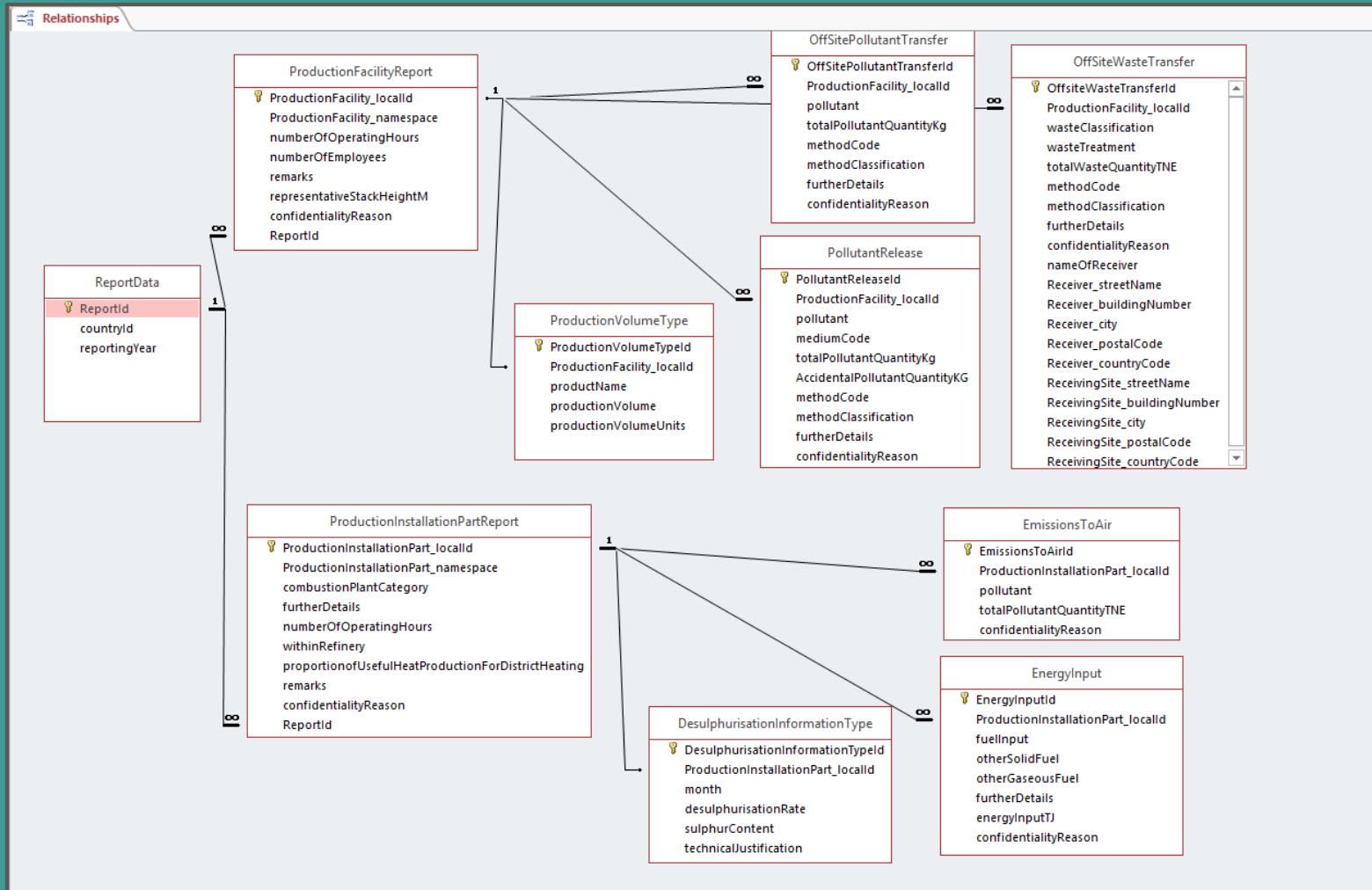
Integrated EU Registry/Thematic Access database



- Full combined dataset with all thematic and administrative data
- Contains queries to replicate E-PRTR or LCP reporting format.



Thematic Access database



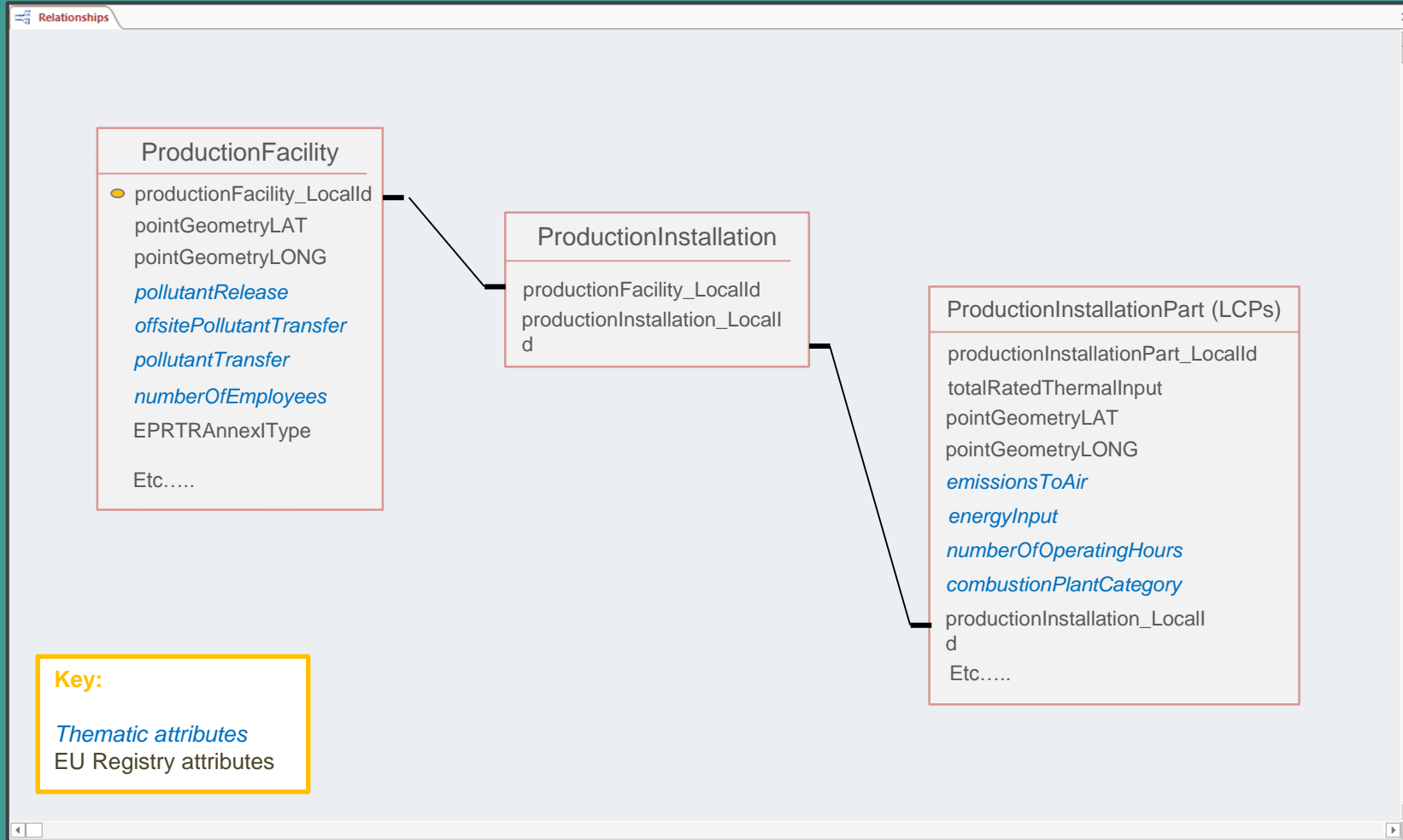
Thematic Access database



Based on Access template



Combined integrated Access database



EU Registry/Thematic integrated
Access database



Combined dataset joining
together administrative and
thematic data.



Thank you

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