

Data Spaces Symposium

The Public Procurement Data Space (PPDS)

Daniel Arosa Otero

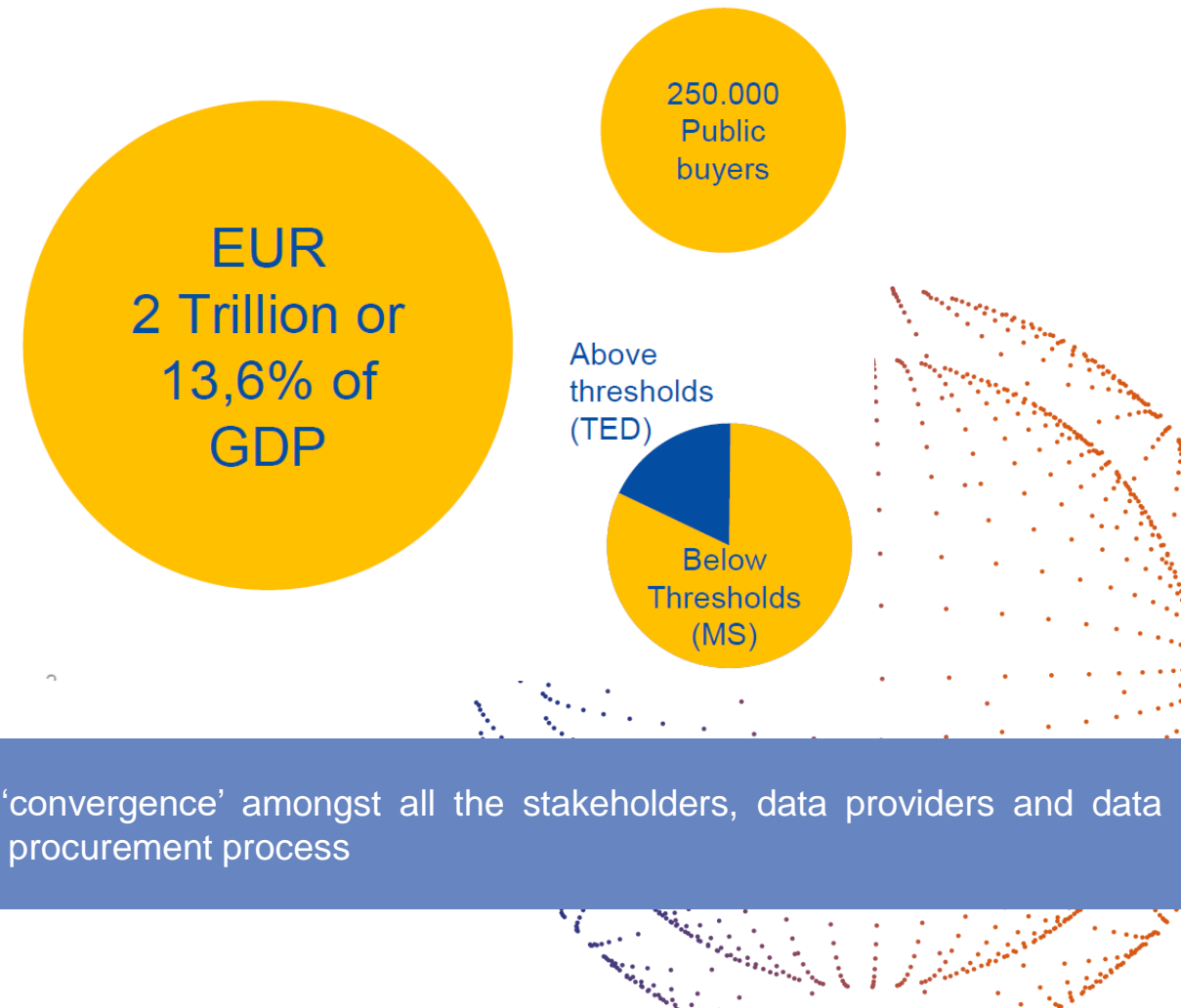


PPDS – The challenge

Public procurement data in Europe is produced by all public authorities with the capacity to perform purchases, aggregated at regional and national level, and partially shared with the rest of the EU countries via the Tenders Electronic Daily (TED) platform.

Public procurement data bears several defies:

- Divergence in data standards used by the different public administrations
- Vast amount of data producers and consumers
- Lack of a consolidated repository for all public procurement data at EU level beyond the mandatory requirement

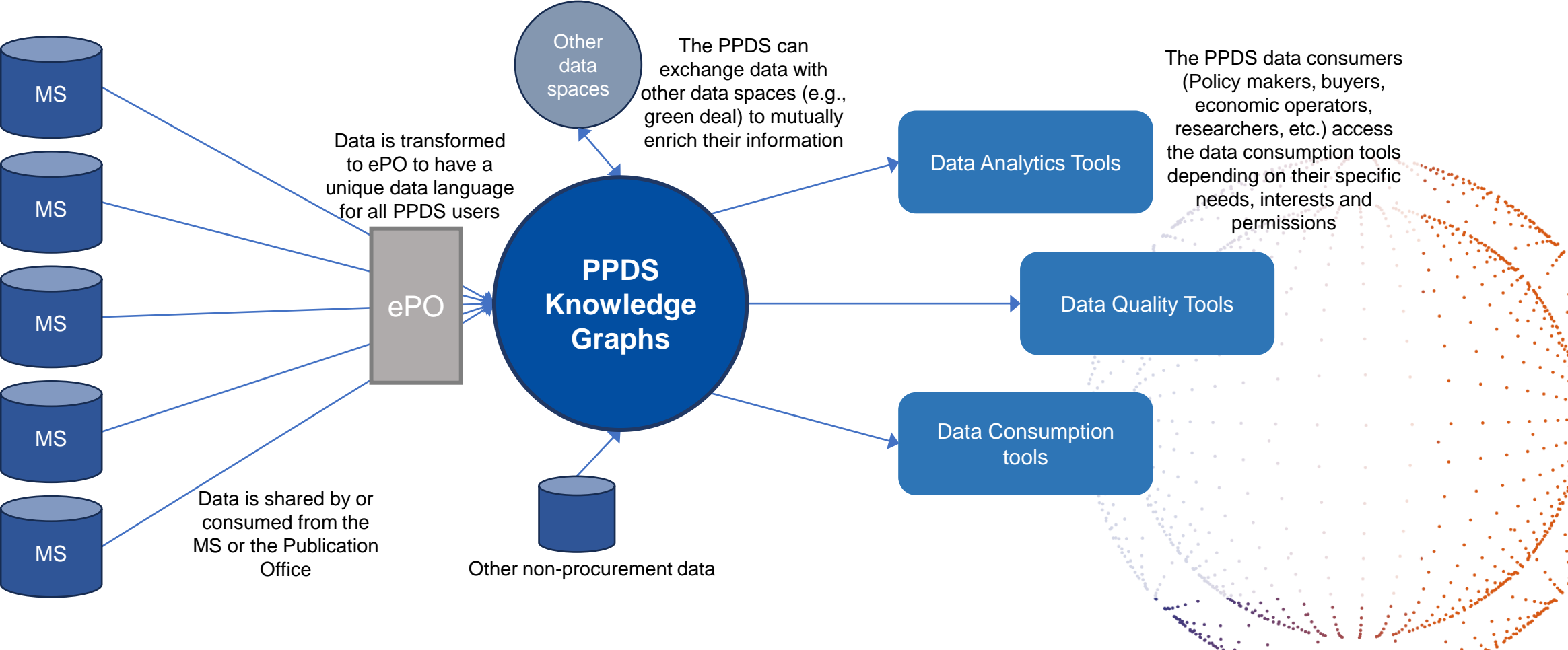


The **greatest challenge** for the development of the **PPDS** is how to reach 'convergence' amongst all the stakeholders, data providers and data consumers for the main phases of data production and consumption in the public procurement process

PPDS – The solution



Creating a data space that **consolidates the data from every public procurement data source in Europe** by providing interoperability of the data through **common semantics of the data (ePO Ontology)**. Additionally, PPDS provides **data analytical capabilities** to facilitate evidence-based decision making for buyers, economic operators and policy makers.



PPDS – The impact



The **project success** will be marked by the **implementation and escalation of the PPDS**. The long-term objective is that the PPDS becomes the 'de facto' **data access point for all procurement data in the EU**. Achieving an optimal development of PPDS will depend to a large extent on the participation and collaboration of stakeholders.

Policy makers

Use of the PPDS to analyse the functioning of the public procurement market and produce evidence-based policy-making in the area of procurement

Companies

Have an easy-to-use portal that gives them access to a much greater number of procurement information with better data quality

NGO/Academia/Journalists

Use the PPDS data for research and investigation purposes



Public buyers

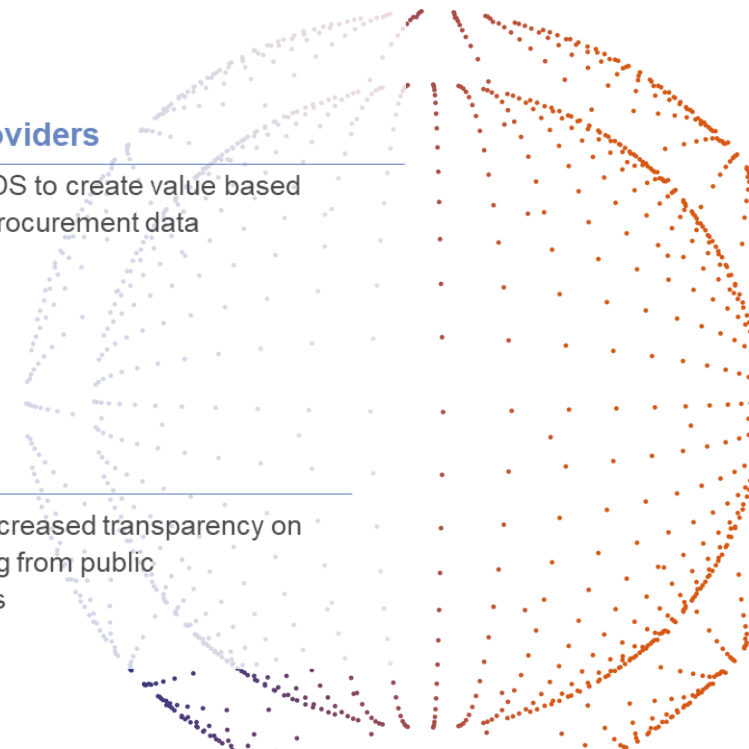
Acquire the most comprehensive knowledge base of procurement all around Europe (and beyond)

Service providers

Use of the PPDS to create value based on the public procurement data

Citizens

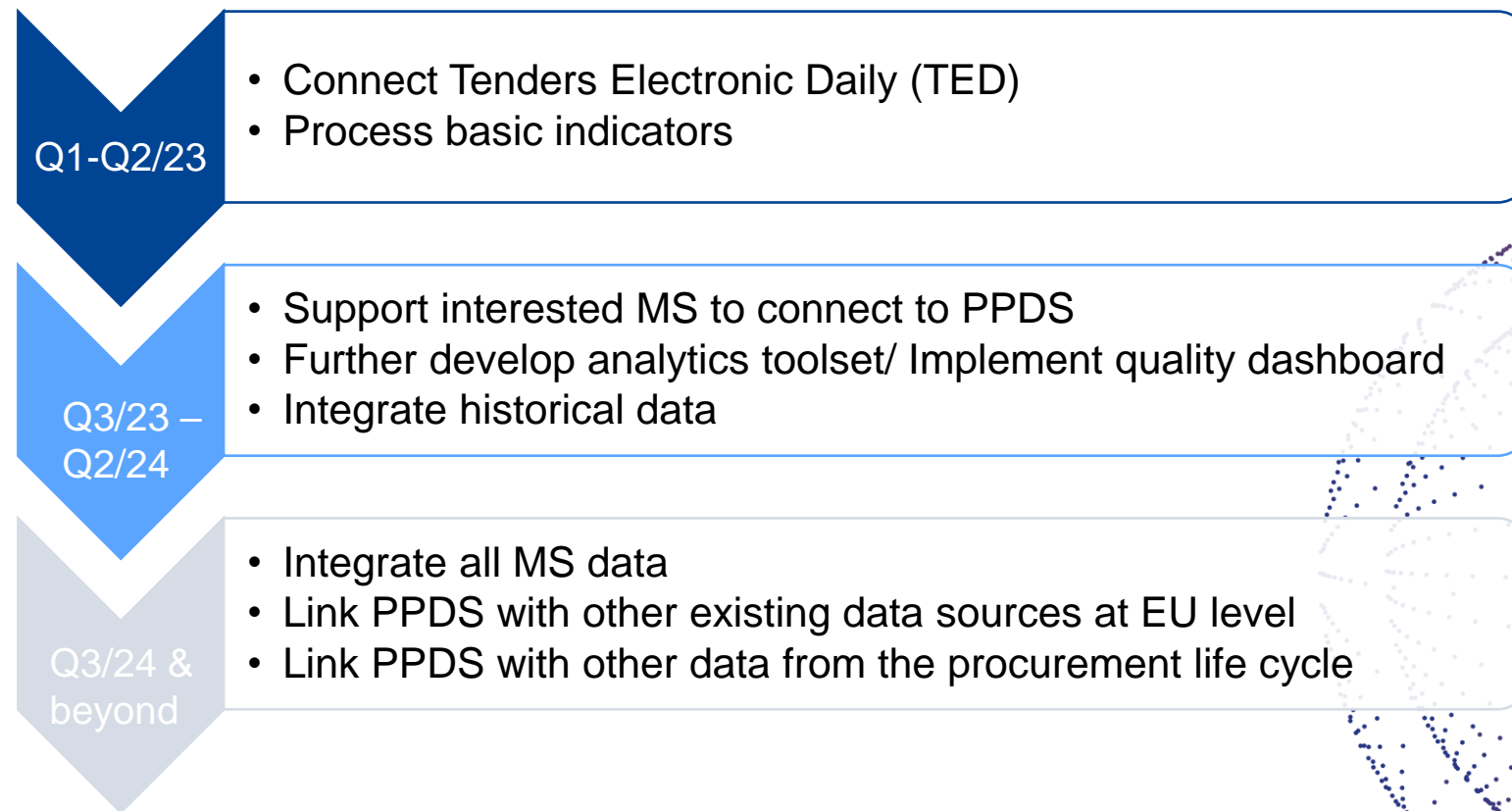
Benefit from increased transparency on public spending from public administrations



PPDS - Roadmap in a Nutshell



The PPDS Roadmap defines a **high-level strategic plan for the PPDS** including the major milestones. Additionally, it provides a vision of the PPDS towards the future, looking beyond the current implementation.



Thank you very much for your attention!

