



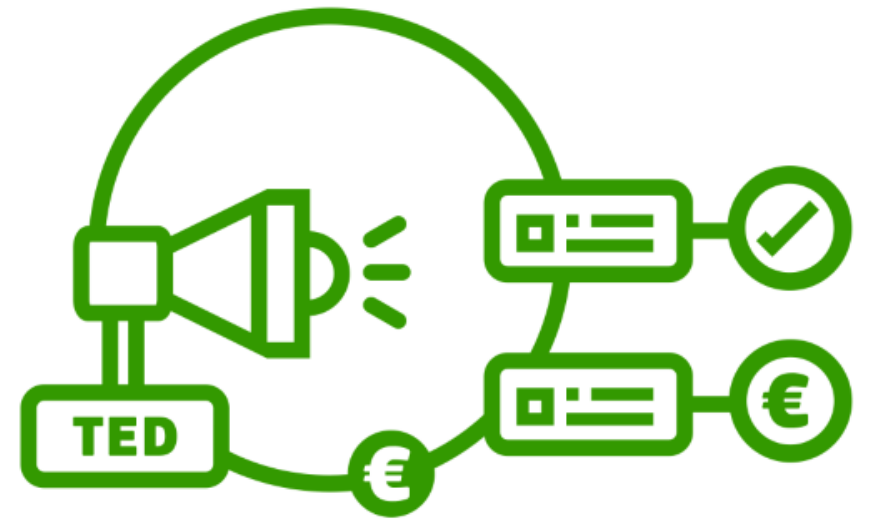
Publications Office
of the European Union

THE NEW PUBLIC PROCUREMENT STANDARD FORMS

Manuela Cruz, Publications Office of the European Union

International conference of the Public Procurement
Authority of Hungary - Public procurement integrity in
practice

22 June 2022, Budapest



Summary

- TED (Tenders Electronic Daily)
- WHY publish in TED?
- WHICH data is important?
- WHY Standard forms?
- LIMITATIONS of current Standard forms
- WHY EFORMS?
- TIMELINE
- IMPACT
- HOW can we HELP?
- What about the Public Procurement DATA SPACE?



What is TED?

- **TED (Tenders Electronic Daily)** is the online version of the **Supplement to the Official Journal (OJ S)** of the EU
- **Scope:** must be published in the OJ S:
 - according to European Directives on public procurement, **notices for procurement procedures of public authorities;**
 - according to EU Financial Regulation, **notices of EU institutions**
- TED provides free access to business opportunities from the **European Union, the European Economic Area and beyond**
- Notices are published **5 times a week**, from Monday to Friday, at 9:00, in the **24 EU** official languages
- TED publishes on average **2600 notices per edition**, more than 676 000 notices per year

The screenshot shows the TED website interface. At the top, there is a navigation bar with the TED logo and the text "Ted-tenders electronic daily Supplement to the Official Journal of the EU". Below this, there are tabs for "TED SIMAP", "TED Notices", and "TED Tendering". The main content area features a "Place of performance (Map)" section, which includes a search scope selector (Current OJ S issue, Active notices) and a world map. The map uses a color scale to represent the number of notices per country, with a legend on the left side of the map area. The legend shows five categories: 0 (lightest), from 1 to 5549, from 5549 to 11098, from 11098 to 16647, and from 16647 to 22196 (darkest). The map shows a high concentration of notices in Europe, particularly in Western and Central Europe. The website also includes a "My TED" section with "Log in" and "Register here" buttons, and a "Site news" section at the bottom.

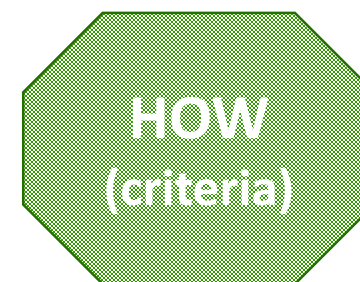
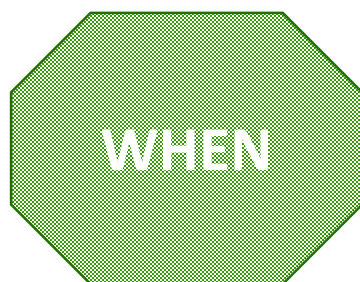
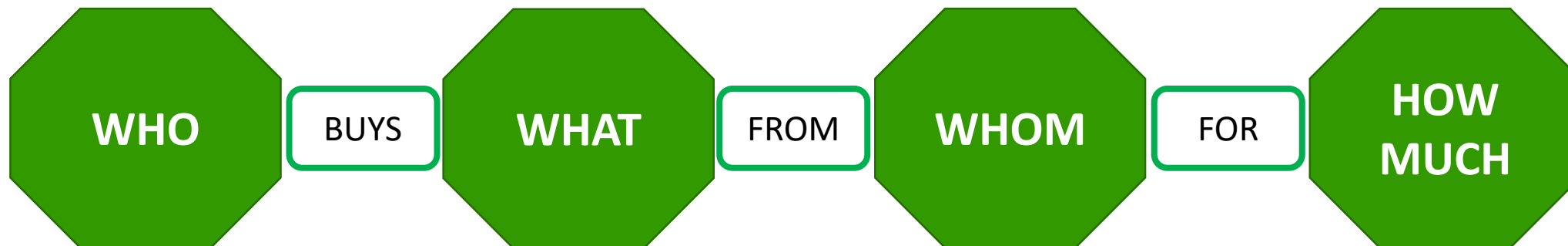


WHY publish in TED?

- Procurement means money!
 - Public procurement in Europe = € 2 trillion/year
 - Public procurement in TED = € 450 billion/year
- Publication contributes to transparency in public spending
 - Equal treatment=> Competition => Efficient use of public money
 - Monitoring and control => Prevent fraud / corruption /waste
 - Promote business / Strategic investment
- Publication in TED contributes to EU's policies
 - Internal market
 - Growth / Strategic investment
 - International trade / Cooperation and development
 - Research



WHICH DATA?

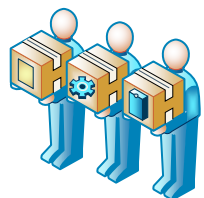


information that would otherwise have to be transmitted by the Member States.

WHICH DATA?



Buyers



Suppliers

As many as possible

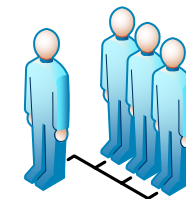
As meaningful as possible

As **STRUCTURED** as possible

As **STANDARD** as possible

Easy to feed

Easy to consume



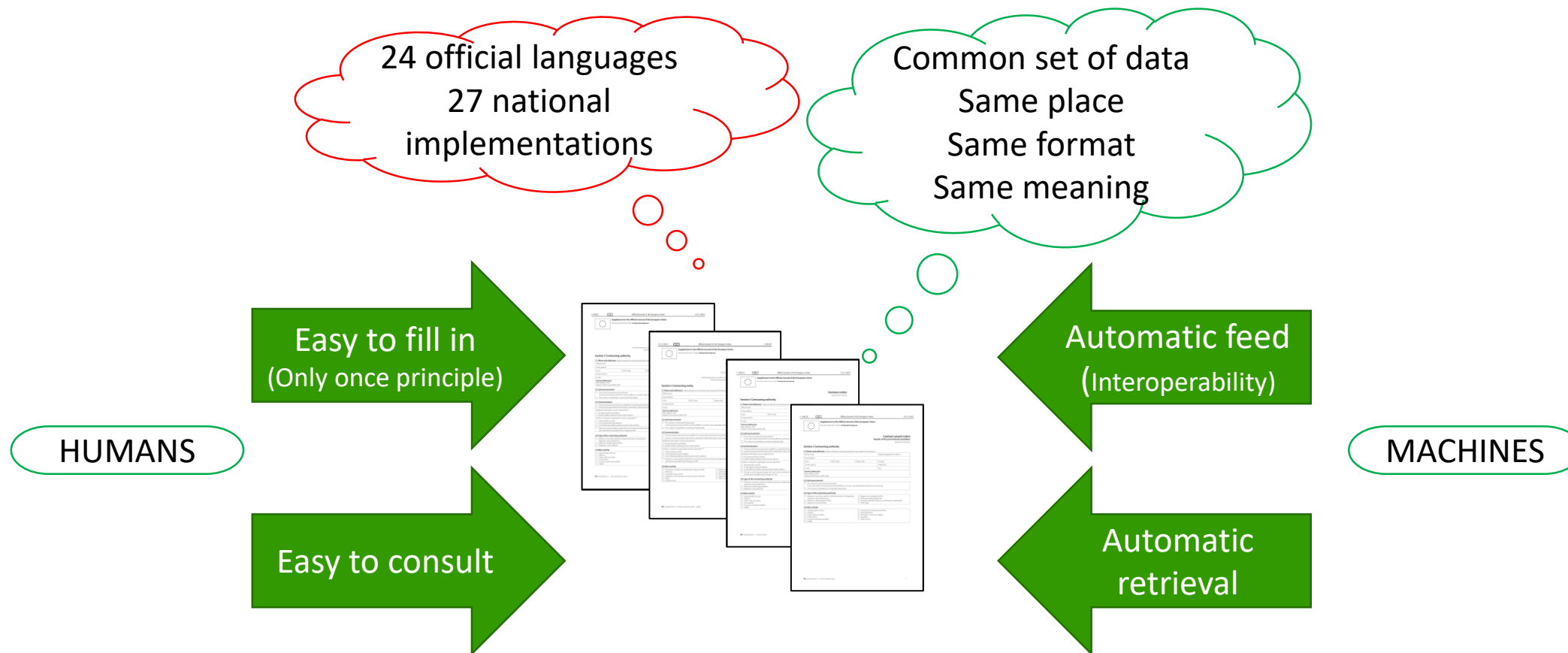
Policy makers



Re-users



WHY STANDARD FORMS?



LIMITATIONS of current standard forms

- Paper based
- Limited automation
- Free text information
- No unique way of **identifying** buyers and suppliers
- Customised XML exchange schema

12.11.2015 EN Official Journal of the European Union L 296/1

II
(Non-legislative acts)
REGULATIONS

COMMISSION IMPLEMENTING REGULATION (EU) 2015/1986
of 11 November 2015
establishing standard forms for the publication of notices in the field of public procurement and repealing Implementing Regulation (EU) No 842/2011

with EEA relevance)

12.11.2015 EN Official Journal of the European Union L 296/21
Supplement to the Official Journal of the European Union
Periodic indicative notice – utilities

1.296/12 EN Official Journal of the European Union 12.11.2015
Supplement to the Official Journal of the European Union
Contract notice

1.296/4 EN Official Journal of the European Union 12.11.2015
Supplement to the Official Journal of the European Union
Contract award notice

1.296/14 EN Official Journal of the European Union 12.11.2015
Supplement to the Official Journal of the European Union
Contract award notice

Whereas:

(1) Directive 1989/10.12.1989, p. 33,
(2) OJ L 76, 23.1.1992, p. 14,
(3) OJ L 216, 20.8.2009, p. 76,
(4) OJ L 94, 28.3.2014, p. 1,
(5) OJ L 94, 28.3.2014, p. 65,
(6) OJ L 94, 28.3.2014, p. 243.



WHY EFORMS?

- **Data centered**
- **More accurate information**
 - Predefined lists of values
 - Well established format of data
 - Identifiers
- **Possibility to collect information on many political priorities:**
 - data on green, social and innovative procurement
- **Basis for the Public Procurement Data Space**

COMMISSION IMPLEMENTING REGULATION (EU) 2019/1780

of 23 September 2019

establishing standard forms for the publication of notices in the field of public procurement and repealing Implementing Regulation (EU) 2015/1986 ('eForms')

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Council Directive 89/665/EEC of 21 December 1989 on the coordination of the laws, regulations and administrative provisions relating to the application of review procedures to the award of public supply and public works contracts (1), and in particular Article 3a thereof,

Having regard to Council Directive 92/13/EEC of 25 February 1992 coordinating the laws, regulations and administrative provisions relating to the application of review procedures to the award of public supply and public works contracts (2), and in particular Article 3a thereof,

Level	ID	Name	Data type	Repeatable	Description	G	H	I	J	K	L	M	N	O	P	Q	R
	BO-1	Notice	-	No	Basic information about the notice.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-04	Procedure Identifier	Identifier	No	The European Public Procurement Procedure Identifier, a unique identifier of a procurement procedure. Including this identifier in all published versions of this notice (e.g. published on TED, national publication portals, regional publication portals) allows unique identification of procurement procedures around the EU.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-701	Notice Identifier	Identifier	No	The European Public Procurement Notice Identifier of this notice. Including this identifier in all published version of this notice (e.g. TED, national publication portals, regional publication portals) allows unique identification of procurement notices around the EU.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-757	Notice Version	Identifier	No	The version of the notice. This helps, for example, to avoid errors caused by multiple change notices sent at a similar time.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-01	Procedure Legal Basis	Code	No	The legal basis (e.g. a European Directive or Regulation, national law) under which the procurement procedure takes place.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-03	Form Type	Code	No	The type of form according to procurement legislation.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-02	Notice Type	Code	No	The type of notice according to procurement legislation.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-05	Notice Dispatch Date	Date	No	The date and time when the notice has been sent to TED.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-738	Notice Publication Date Preferred	Date	No	The preferred date of publication of the notice on TED (e.g. to avoid publication during a national holiday).	O	O	O	O	O	O	O	O	O	O	O	O
	BT-703	Notice Official Language	Code	Yes	The language(s) in which this notice is officially available. These linguistic versions are equally legally valid.	M	M	M	M	M	M	M	M	M	M	M	M
	BO-125	Previous Planning	-	Yes	Information about a prior information notice or another similar notice related to this notice. This information may differ per lot. In case of a prior information notice used only for information, this information may differ per part of the notice that may later become a lot or a self-standing procedure.	O	O	O	O	O	O	O	O	O	O	O	O
	BT-1371	Previous Planning Lot Identifier	Identifier	Yes	An identifier of one or more lots. In case of a prior information notice used only for information, the identifier of a part of the notice that may later become a lot or a self-standing procedure. The information in the previous planning section refers to this lot (or part) or these lots (or parts).	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-125	Previous Planning Identifier	Identifier	No	The identifier of a prior information notice or another similar notice related to this notice.	O	O	O	O	O	O	O	O	O	O	O	O
	BT-1251	Previous Planning Part Identifier	Identifier	Yes	The identifier of a part of a prior information notice or another similar notice related to this notice.	O	O	O	O	O	O	O	O	O	O	O	O
	BO-703	Organisation	-	Yes	Information about the organisation. This information may differ per lot, per contract, per tender, etc. In case of a prior information notice used only for information, this information may differ per part of the notice that may later become a lot or a self-standing procedure.	M	M	M	M	M	M	M	M	M	M	M	M
	BT-13720	Organisation Notice Section Identifier	Identifier	Yes	An identifier of one or more sections within this notice. The information in the organisation section refers to this section or these sections.	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-500	Organisation Name	Text	No	The official name of the organisation.	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-501	Organisation Identifier	Identifier	Yes	An identifier of the organisation. All of the organisation's identifiers shall be given.	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-16	Organisation Part Name	Text	No	The name of a part of an organisation (e.g. the relevant department of a large buyer).	O	O	O	O	O	O	O	O	O	O	O	O
	BT-510	Organisation Street	Text	No	The name of the street, road, avenue, etc., of the organisation's physical address and further identification (e.g. building number).	O	EM	EM	EM	EM	EM	EM	EM	EM	EM	EM	EM
	BT-511	Organisation City	Text	No	The name of the locality (city, town or village) of the organisation's physical address.	O	EM	EM	EM	EM	EM	EM	EM	EM	EM	EM	EM
	BT-513	Organisation Post Code	Text	No	The post code of the organisation's physical address.	O	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-507	Organisation Country Sub-division	Code	No	The location according to the common classification of territorial units for statistics (NUTS) of the organisation's physical address. The NUTS3 classification code must be used.	O	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-514	Organisation Country Code	Code	No	The country of the organisation's physical address.	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM
	BT-502	Organisation Contact Point	Text	No	The name of the department or other contact point for communicating with the organisation. To avoid unnecessary processing of personal data, the contact point may allow the identification of a physical person only when necessary (in the sense of Regulation (EU) 2016/679 and Regulation (EU) 2018/1725).	O	O	O	O	O	O	O	O	O	O	O	O
	BT-506	Organisation Contact Email Address	Text	No	The email for contacting the organisation. To avoid unnecessary processing of personal data, the email may allow the identification of a physical person only when necessary (in the sense of the General Data Protection Regulation).	O	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM	CM



WHY EFORMS?

- **Efficiency gains: Once only principle**
 - Automatically filled in
 - Automatically generated
- **Flexibility / tailoring**
 - Labels
 - Lots
 - Mandatory/optional fields
- **More universal**
 - use of an open standard for the eForms schema
 - > UBL (Universal Business Language)
 - eProcurement **Ontology**

25.10.2019

EN

Official Journal of the European Union

L 272/7

COMMISSION IMPLEMENTING REGULATION (EU) 2019/1780

of 23 September 2019

establishing standard forms for the publication of notices in the field of public procurement and repealing Implementing Regulation (EU) 2015/1986 ('eForms')

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

(8) As established in Article 33(2) of Directives 2014/23/EU, Article 51(2) of Directive 2014/24/EU, Article 71(2) of Directive 2014/25/EU, notices are electronic files rather than paper documents. In order to comply with the 'once only' principle in e-government, and thus reduce administrative burden and increase data reliability, and to facilitate voluntary publication of notices whose value is below the EU threshold or which are based on framework agreements, such standard forms should be established that can be automatically filled-in with information from previous notices, technical specifications, tenders, contracts, national administrative registries and other sources of data. Ultimately, such forms should no longer need to be filled-in manually, but should be automatically generated by software systems.

Having regard to Directive 2014/23/EU of the European Parliament and of the Council of 26 February 2014 on the award of concession contracts ⁽⁴⁾, and in particular Article 33(1) thereof,

Having regard to Directive 2014/24/EU of the European Parliament and of the Council of 26 February 2014 on public procurement and repealing Directive 2004/18/EC ⁽⁵⁾, and in particular Articles 51(1), 75(3) and 79(3) thereof,

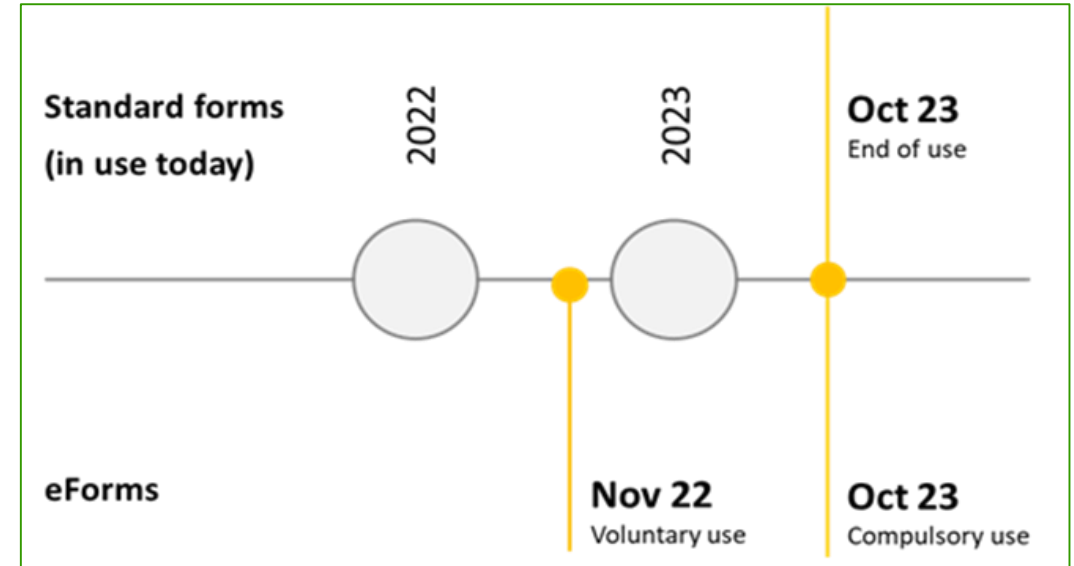
Having regard to Directive 2014/25/EU of the European Parliament and of the Council of 26 February 2014 on procurement by entities operating in the water, energy, transport and postal services sectors and repealing Directive 2004/17/EC ⁽⁶⁾, and in particular Articles 71(1), 92(3) and the first subparagraph of Article 96(2) thereof,

(10) To enable implementation tailored to national specificities, significant flexibility should be left to Member States and their authorities in setting up their software systems. In particular, it should be possible to display fields established in this Regulation in any order and under any labels, as long as the labels' meanings correspond with the descriptions established by this Regulation. In order to meet different needs at national, regional or local level, fields that this Regulation establishes as optional at the EU level, do not need to be displayed to end-users at all (e.g. buyers do not need to see them nor fill them in) or, on the contrary, may be required mandatorily at national, regional or local level.

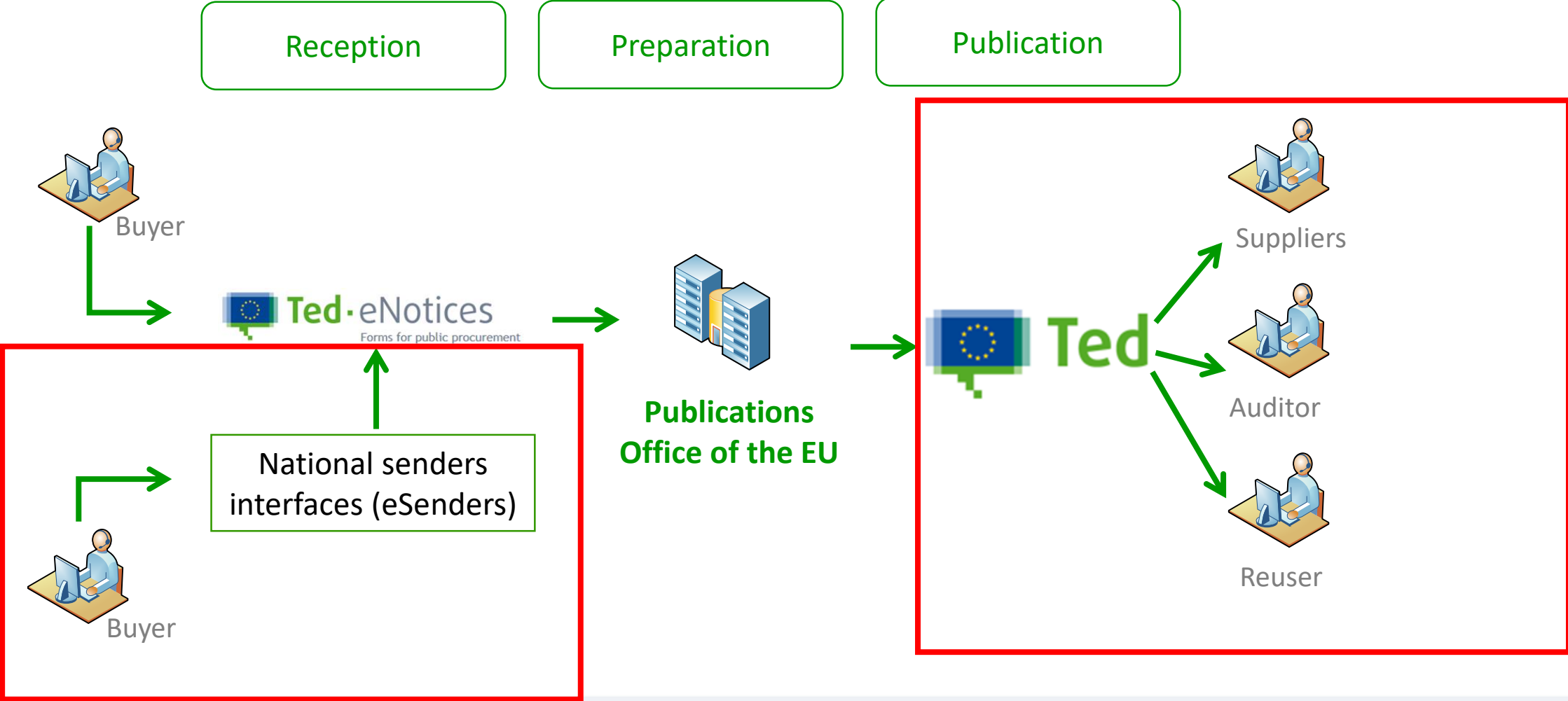


Legal timeline

- 23 September 2019: adoption of eForms Regulation
- 14 November 2022: eForms Regulation applies
 - Publications Office must be able to receive, process and publish eForms AND current standard forms
- 25 October 2023: use of eForms is mandatory
 - Publications Office will only receive, process and publish eForms

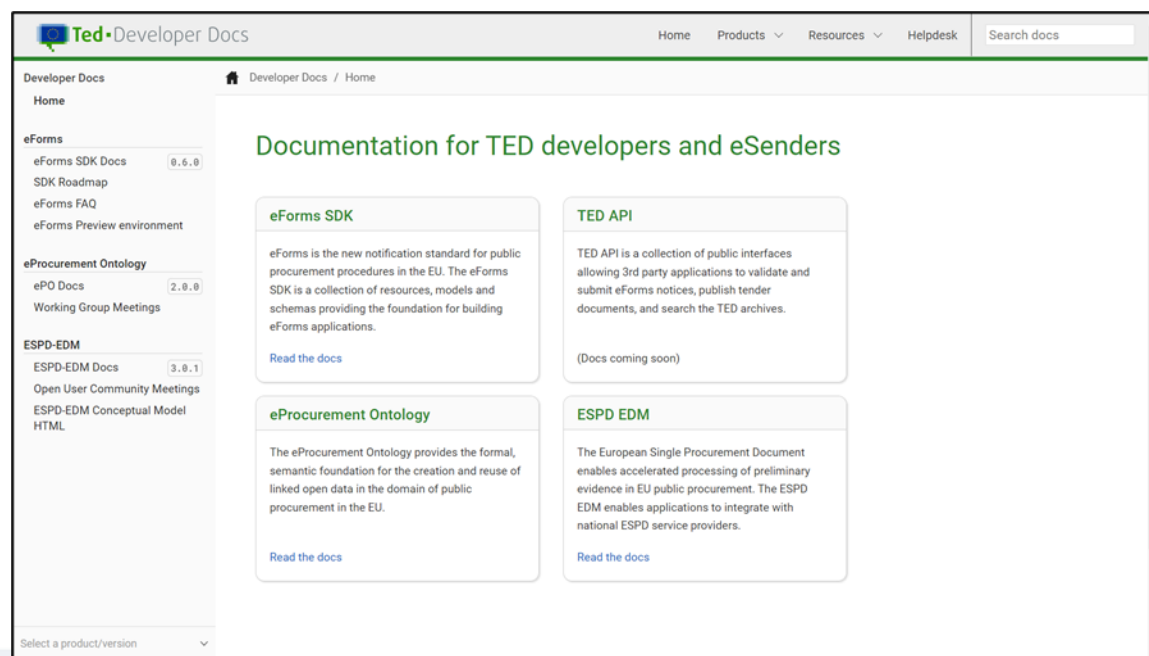


Impact of eForms for national authorities



How can we help?

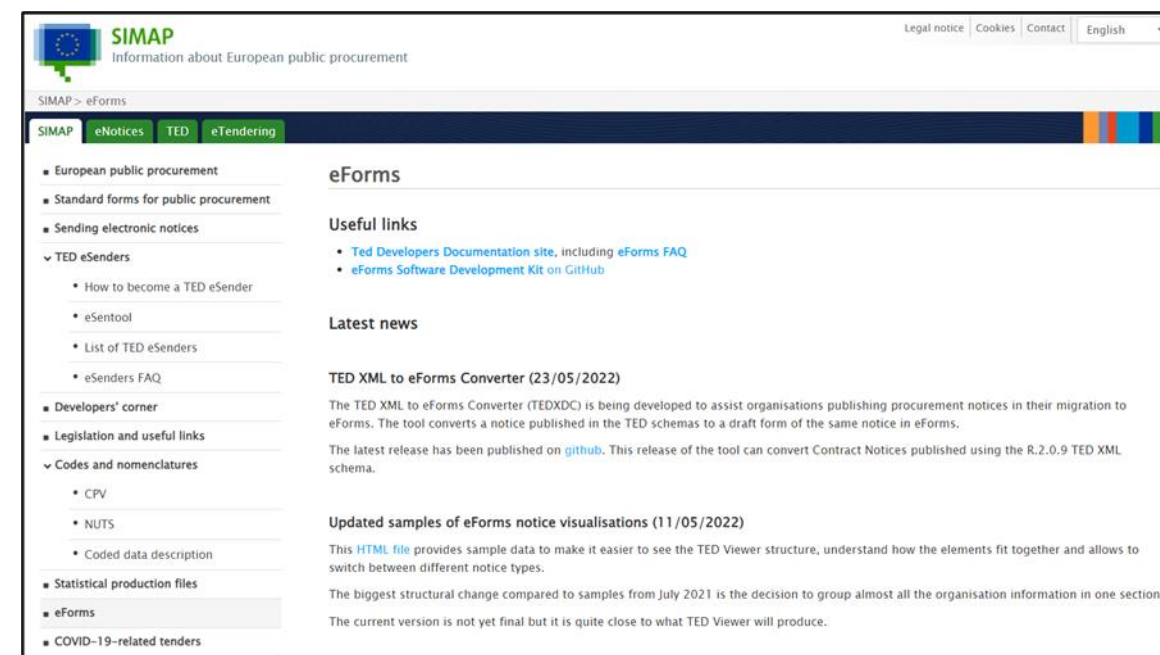
- https://simap.ted.europa.eu/en_GB/web/simap/eforms
- <https://docs.ted.europa.eu/home/index.html>
- <https://github.com/OP-TED/eForms-SDK/>



The screenshot shows the 'Ted Developer Docs' website. The main heading is 'Documentation for TED developers and eSenders'. There are four main sections:

- eForms SDK**: eForms is the new notification standard for public procurement procedures in the EU. The eForms SDK is a collection of resources, models and schemas providing the foundation for building eForms applications. [Read the docs](#)
- TED API**: TED API is a collection of public interfaces allowing 3rd party applications to validate and submit eForms notices, publish tender documents, and search the TED archives. (Docs coming soon)
- eProcurement Ontology**: The eProcurement Ontology provides the formal, semantic foundation for the creation and reuse of linked open data in the domain of public procurement in the EU. [Read the docs](#)
- ESPD EDM**: The European Single Procurement Document enables accelerated processing of preliminary evidence in EU public procurement. The ESPD EDM enables applications to integrate with national ESPD service providers. [Read the docs](#)

On the left sidebar, there are links for 'eForms SDK Docs 0.6.0', 'eProcurement Ontology 2.0.0', and 'ESPD-EDM 3.0.1'.



The screenshot shows the SIMAP website. The main heading is 'SIMAP Information about European public procurement'. The page is titled 'SIMAP > eForms'. There are several sections:

- European public procurement**
- Standard forms for public procurement**
- Sending electronic notices**
- TED eSenders**
 - How to become a TED eSender
 - eSentool
 - List of TED eSenders
 - eSenders FAQ
- Developers' corner**
- Legislation and useful links**
- Codes and nomenclatures**
 - CPV
 - NUTS
 - Coded data description
- Statistical production files**
- eForms**
- COVID-19-related tenders**

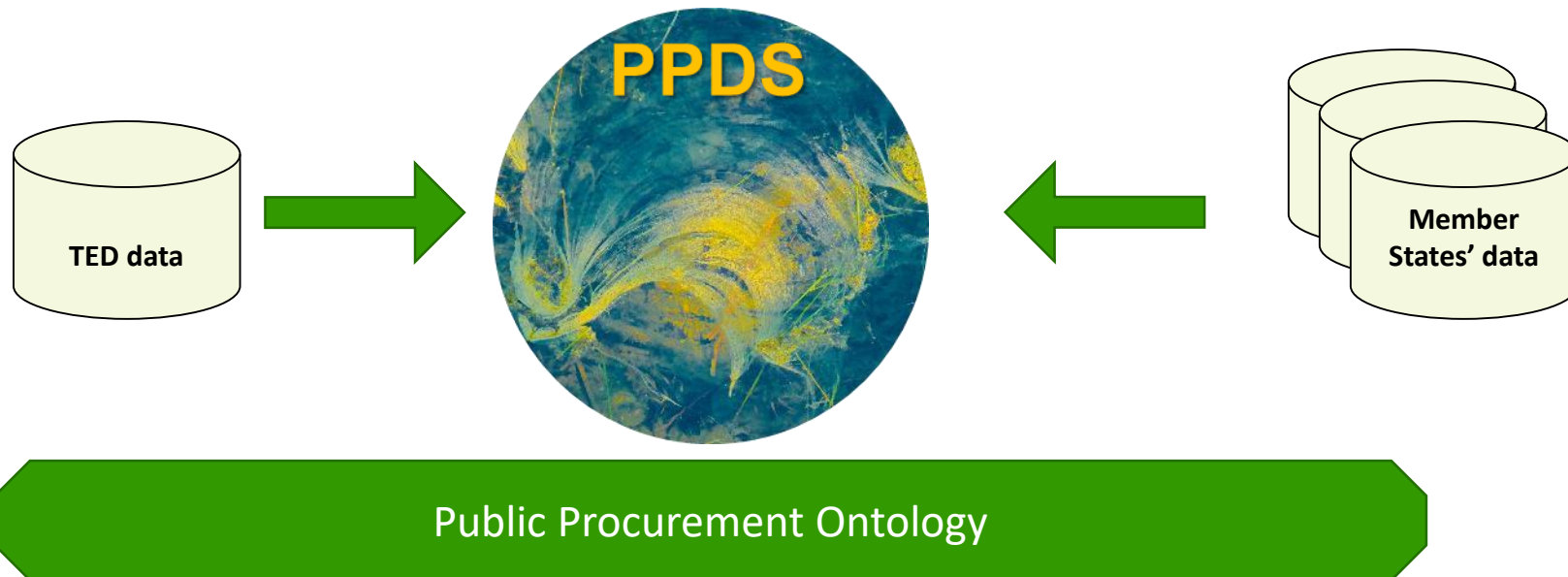
On the right side, there are sections for 'eForms', 'Useful links' (including 'Ted Developers Documentation site, including eForms FAQ' and 'eForms Software Development Kit on GitHub'), 'Latest news' (including 'TED XML to eForms Converter (23/05/2022)' and 'Updated samples of eForms notice visualisations (11/05/2022)').



Public procurement DATA SPACE

- European Data Strategy (COM/2020/66) => Common European Data Spaces

Official portal for European data: <http://data.europa.eu>



THANK YOU

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<https://ted.europa.eu>

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