EFORMS SDK PLANS

TED reusers workshop – 14 May 2025

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What's planned for eForms SDK?

- eForms and SDK - recap

- eSender survey results

- New SDK version lifespans

- SDK 1.14 and SDK 2.0

- 3rd eForms amendment

- New EU directives

Software Development Kit – the eForms technical specs

- **eForms implementating regulation** in 2019: new standard for EU procurement notices
- **SDK** represents the regulation annex as technical components for developers to use
  - UBL-based XML schema – but also validation rules, codelists, translations, screen/PDF templates
- eForms available since **November 2022**
- Member States/eSenders mainly went live between September 2023 and January 2024
- 100% eForms notices on TED since **1 July 2024**
- Notices provided by 51 public and commercial **eSenders** (85%) and by OP's **eNotices2** application (15%)
- Regulatory changes and sectoral legislation via **amendments** to eForms regulation (two so far)
- **Multiple SDK versions** in parallel, incremental improvements and corrections
- Significant effort to **upgrade** SDK versions, can be reduced by being metadata-driven
- Rate of **change** is slowing, better **governance** and planning

eSender survey: challenges, improvements needed, what to change

- *Time*: longer SDK **lifespans**, fewer versions, clearer roadmap, stronger **governance** framework, earlier consultation

- *SDK*: more **stability**, limit modifications, backwards compatibility, better documentation, better quality, improve **rule** messages, translations and example XMLs, non-Java technologies, fuller test environment, explain source of rules and fields, alternatives to view-templates

- *Upgrades*: finding what really **changed**, tailoring, adapt existing eProc systems, a single rule can have ramifications, regression **testing**, plan external contrators, zero commercial benefit

- *Regulatory*: **simplify** procedures, fields, rules, xPaths, Results, fewer mandatory fields, replace CPV, stop buyers bypassing national platforms

Planned SDK lifespans - timeline

Release	2024 Jul	Aug	Sep	Oct	Nov	Dec	2025 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2026 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2027 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
SDK 1.7	░	░	░	░	░	░	░	░	░	░																																
SDK 1.8	░	░	░	░	░	░	░	░	░	░																																
SDK 1.9	░	░	░	░	░	░	░	░	░	░																																
SDK 1.10	░	░	░	░	░	░	░	░	░	░	█	█	█																													
SDK 1.11	░	░	░	░	░	░	░	░	░	░	█	█	█																													
2nd Amendment	▒	▒	▒	▒	▒	▒	▒	▒	▒																																	
SDK 1.12	░	░	░	░	░	░	░	░	░	░	░	░	░	█	█	█	█	█	█	█	█	█	█	█																		
SDK 1.13 regulatory				░	░	░	░	░	░	░	░	░	░	░	░	░	░	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█									
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SDK 2.0 intermediate														░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░	░
3rd Amendment																		▒														▒	▒	▒	▒	▒	▒					
SDK 2.1 regulatory																												░	░	░	░	░	░	░	░	░	░	░	░	░	░	-->
SDK 2.2 intermediate																															░	░	░	░	░	░	░	░	░	░	░	-->

- Big majority of eSenders moving or have already moved to SDK 1.13, some moving to SDK 1.12
- eForms governance https://code.europa.eu/eproc/eforms/docs/-/blob/main/governance/eforms_governance.pdf

Planned SDK lifespans - table

SDK Version	Released	End of standard lifespan 12 months of patches	End of extended lifespan No longer accepted by CVS
~~1.7~~	11 May 2023	11 May 2024	30 April 2025
~~1.8~~	26 July 2023	26 July 2024	30 April 2025
~~1.9~~	09 October 2023	09 October 2024	7 May 2025
1.10	01 December 2023	01 December 2024	**31 July 2025**
1.11	22 April 2024	22 April 2025	**31 July 2025**
1.12	18 July 2024	18 July 2025	**June 2026**
1.13	28 November 2024	28 November 2025	**March 2027***
1.14	*September 2025*	*September 2026*	*March 2027*
2.0	*September 2025*	*September 2026*	*March 2027*
2.1	*April 2026*	*April 2027*	*April 2028…*

*Depending on SDK final scope and effort, also assuming 3rd eForms amendment published by end of 2025
See also https://docs.ted.europa.eu/eforms-common/active-versions/index.html

SDK 1.14 scope – planned for September 2025

Intermediate/maintenance release, including clarifications and improvements for **rules**:

- Organisations and roles, e.g. lead buyer, CPB, joint procurement
- Direct award
- Multistage and participant reductions
- Tendering statistics
- Enforce positive monetary amounts and limit to 2 decimals
- Consistent NUTS vs country
- Mandatory eSender role (only schema change currently planned)
- New financial regulation for EU institutions (legal basis)
- etc…

Where does SDK2 fit in?

- SDK 2.0 aims to provide business equivalence with SDK 1.14
  - Same XML schema
  - Same business rules but some will be expressed differently in EFX2
    - possibly some dynamic rules to prove the concept, e.g. check linked notice has been published
  - Improved EFX2 for view-templates for PDF and HTML generation

- Aim: no impact if you don't use EFX (eForms expression language)

- 3rd amendment to eForms regulation will be implemented *only* in SDK 2.1 in 2026

3rd eForms amendment – in SDK 2.1 in 2026

- Move fields from lot to procedure

- Question the need for group of lots (GLO) and touchpoints (TPO)

- Rework "unpublished" (non-public) fields

- Revisit versioning of notices

- Clarify and improve framework agreements (FA) and dynamic purchasing systems (DPS)

- Include forms T01 and T02 (passenger transport regulation 1370/2007)

- Better registration numbers for organisations

- Allow NUTS2

- etc…

All depends on DG GROW guides and consultation with Member States via eForms governance

Revision of EU procurement directives

- Ongoing evaluation by European Commission
- Hundreds of replies to open public consultation and call for evidence
- Input from public authorities, business, wide range of stakeholders
- Many targeted consultations, meetings, studies
- First draft proposal by Q4 2026

European Commission

Law

Public procurement directives – evaluation

Have your say - Public Consultations and Feedback   >   Published initiatives

THANK YOU FOR YOUR ATTENTION

Links

https://docs.ted.europa.eu - Developer guide, APIs, Preview, FAQ, every SDK version…

https://github.com/OP-TED/ - Components and code for developers, SDK, discussions…

https://op.europa.eu/en/web/ted-eforms - OP eSender workshops

Any questions?

Business TED helpdesk: https://ted.europa.eu/en/contact

Technical: https://github.com/OP-TED/eForms-SDK/discussions/

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