



« ELI »
European Legislation Identifier

Endorse 2022



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- Modernisation of publishing the OJ
- Interconnect information with semantic web technologies
- Facilitate the accessibility and participation
 - Access to public information - PSI Directive
- Further digitalisation of public services
 - Enrichment of analysis for better decision making
 - Exchange and interconnection of data
- Research, Innovation and Development
 - Towards an "Legislative Open Data"
- Increase transparency and efficiency
 - Promote participatory democracy
 - Better reflect the needs of users



- **Luxembourg is the founding father**
- **Work started in “European Forum of Official Gazettes”**
- **Conclusions of the EU Council**
 - “European Legislation Identifier (ELI)” published in the Official Journal of the European Union on October 26th 2012, “2012/C 325/02” and updated November 6th 2017.
 - ELI Task Force in Working party e-justice of the European Council
- **ISA and Digital Europe funding** for the project since 2014
- **Collective decision-making** by members of the ELI Task Force

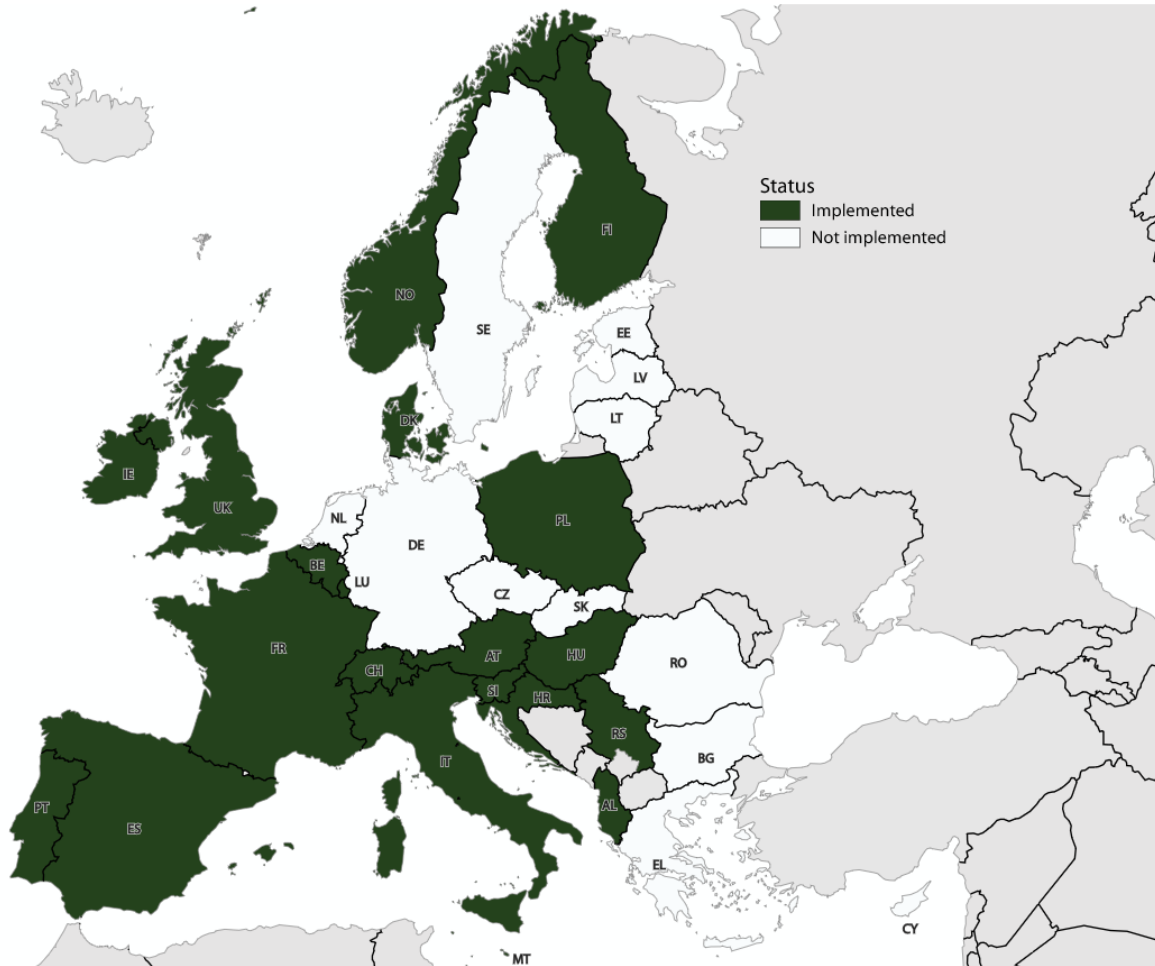


- **Better-quality, more reliable legislation data:**
 - Quality and reliability of legal data with persistent identifiers and structured metadata
 - Better accessibility
 - Search engine optimization
- **Interoperability**, compatible building blocks while taking into account the specific features of different legal systems.
- **Step by Step implementation**
 - Open to all countries / Institutions / Businesses
- **Cost Savings**
 - Information flows more effective
- **Human and machine readable**
 - Part of the European Legal Space



ELI Implementation Overview

Countries that have implemented ELI



Data based on the countries ELI websites and the ELI Register at EUR-Lex
<https://eur-lex.europa.eu/eli-register>

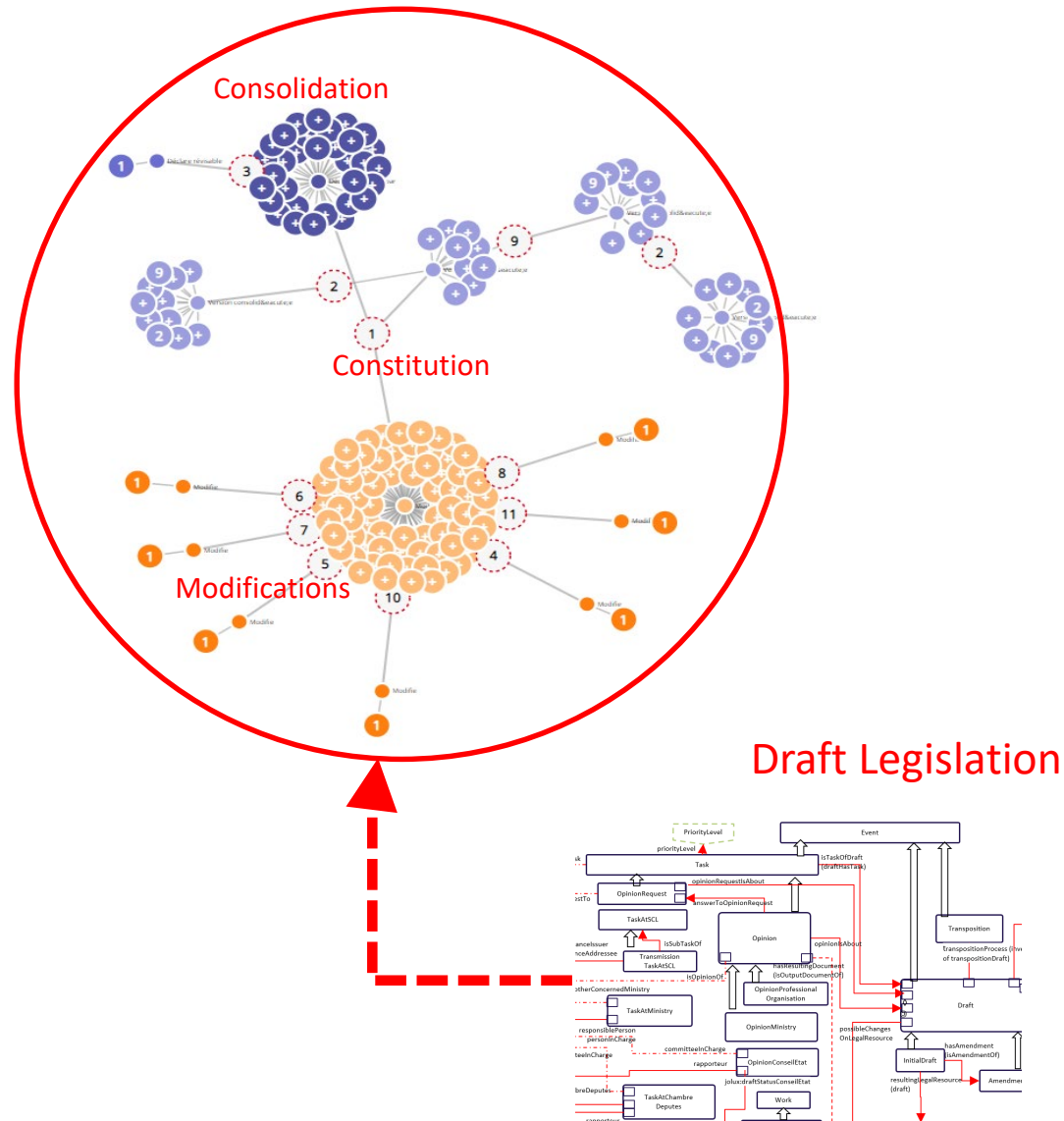
Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat
Cartography: Eurostat – IMAGE, 07/2022

Legal Data: « Life » of a legal act



Represent all the information of a legal Act over time :

- Metadata : Dates, vocabulary ...
- All Relations (modifies, cites, draft legislation, EU directives ...)
- Consolidations:
- Human and Computer readable information
- **Extension ELI-DL**
 - Data Model to represent Draft Legislation
 - Governments and Parliament





ELI website hosted on EUR-Lex

<http://eur-lex.europa.eu/eli>

- ELI guides (general and technical) in PDF, Print and ePub (regularly updated)
- ELI Ontology: ELI 1.4
 - <https://publications.europa.eu/en/web/eu-vocabularies/model/-/resource/dataset/eli>
- ELI-DL for Draft Legislation: released
 - <https://joinup.ec.europa.eu/collection/eli-european-legislation-identifier/solution/eli-ontology-draft-legislation-eli-dl/release/v2>





Merci!

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