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Subject:	ELI OPUE
	- State of play

I. Introduction

1. ELI (European Legislation Identifier) is a system based on semantic web technologies to access, identify and interlink legislation.

2. ELI rests on three pillars:

1) A unique and stable HTTP URI identifier to each piece of legislation

2) ELI metadata for each legal resource in compliance with the ELI ontology

3) Publishing the metadata in a machine-reusable way

3. Activity areas which are managed by the Publications Office are:

- Conceptual engineering of the ELI system

- Publishing of ELI data and metadata in EUR-Lex

- ELI coordination for the EU institutions & other bodies and administrative assistance to ELI Taskforce

- Financial and contractual management of ISA2 funds (Interoperability Solutions for Public Administrations).

II. State of play

1) ELI solution deployed in OP systems

The Publications Office has deployed the three pillars of ELI in its systems (CELLAR and EUR-Lex) and on its corpus of legislative acts, including:

- secondary legislation of the Union (regulations, directives, decisions) and corrigenda;

- consolidated legislation.

Access is given through the EUR-Lex website http://eur-lex.europa.eu/homepage.html.

The main ELI functionalities on EUR-Lex are the following:

- access to EU Law by using the ELI URI in the address bar

- display of ELI identifiers in the notice and amongst metadata of the search results

- allow searches using so-called incomplete ELI (e.g., the ELI http://data.europa.eu/eli/reg/2015 will return all the regulations from 2015)

- integration of ELI metadata (in RDFa markup format) within existing pages, readable by machines.

Member States actively reference European ELIs in their systems and thereby drive further enhancements and evolutions.

2) ELI Register on EUR-Lex

As per the Council Conclusions about ELI[1], EUR-Lex hosts the ELI register[2] which was set up by the ELI Taskforce. The site is translated in all official languages by the Publications Office. ELI tools developed in the context of the ELI Taskforce are available on the JoinUp platform (RDF Edit, CELLAR)[3].

The reference version of the ELI ontology is available on the Publications Office's Metadata Registry website: http://publications.europa.eu/mdr/eli/ .

III. Next steps

— Increase granularity of ELI to be able to apply it to text fragments.

— Coordination of ELI related activities under the governance of the ELI Taskforce (maintenance of ELI ontology, knowledge base, support of Member States, etc).

— Coordination of use of ELI in the context of the simplified NIM notification process.

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1   OJ C 325, 26.10.2012, p. 3–1. Council conclusions inviting the introduction of the European Legislation Identifier (ELI)
2   http://eur-lex.europa.eu/eli-register/about.html
3   https://joinup.ec.europa.eu/