

# 1. Context of the project

## 1.1. LAM business context

This section briefly explains the general context and the processes using and impacted by LAM. This description reflects the situation to date and may serve as a basis for deriving improvements.

The process starts with the legal document (LD) being published in CELLAR. Then the legal analysis team receives an XML Notice and access to the HTML content. At this stage, the notice contains a minimal set of metadata which may or may not be correct.

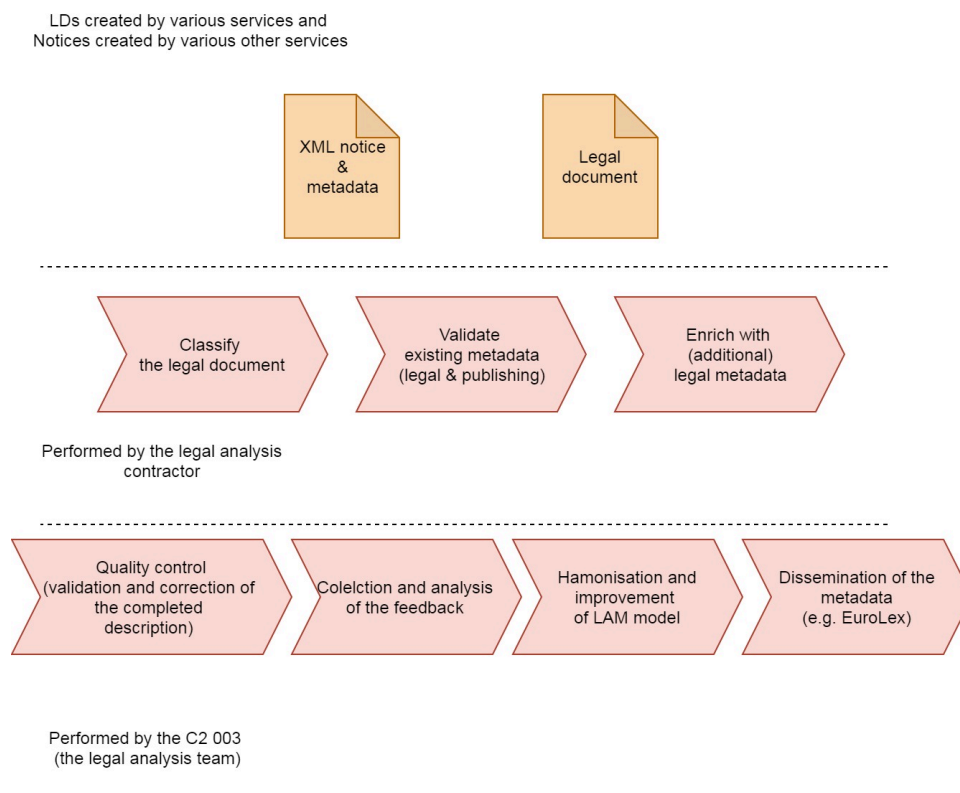
The goal is to (a) verify the correctness of the existing metadata, (b) classify the document according to LAM methodology (c) enrich the document with the corresponding legal metadata.

The document classification, for instance, is performed by considering the structure of the document title (i.e. presence/absence of keywords), structure of the CELEX number (if present), author and other metadata. For example, the title which contains string "communication of the commission" required that the author is the European Commission (EC) and is classified as a certain LAM document class.

Enrichment of the corresponding legal metadata is manually performed under the guidance of the LAM documentation.

The diagram below depicts operations performed using the published Legal Document and the XML notice & metadata. Document classification, validation of publishing metadata and enrichment with legal metadata are performed by an external contractor. The legal analysis team further performs a quality control of the legal document and XML notice and metadata and ensure the dissemination of the metadata dissemination on EuroLex website and other channels. See Figure [linked text](#)

Figure 1. Digital assets and operations related to legal analysis methodology



In addition, the legal analysis team is the LAM owner and main editor. This role implies collecting feedback from various stakeholders and partners; initiating projects to harmonise and improve the quality of LAM itself.

## 1.2. LAM stakeholders

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This section provides an overview on the main stakeholders of the legal analysis methodology.

- Legal analysis sector of the European Publications Office
  - LAM (model) owner
  - LAM (model) editor and maintainer/manager
- Legal analysis contractor
  - instance data creator = LAM model user
  - feedback provider (of the LAM model suitability as they deal with the practical cases and concrete document instances. Therefore they need some sort of user friendly interface to LAM to report mistakes, inconsistencies, contradictions, incomplete or ambiguous descriptions etc.)
- GIL-GM forum
  - discussion group of LAM model design decisions (open questions in the methodology, creation of a new document type, etc.)
- Publication agents and contractors
  - instance data creator (only for the documents they are mandated to create CLEX code) = LAM model user
  - responsible for publishing OJ, therefore they must follow / check the metadata constraints are respected

## 1.3. LAM data model scope

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