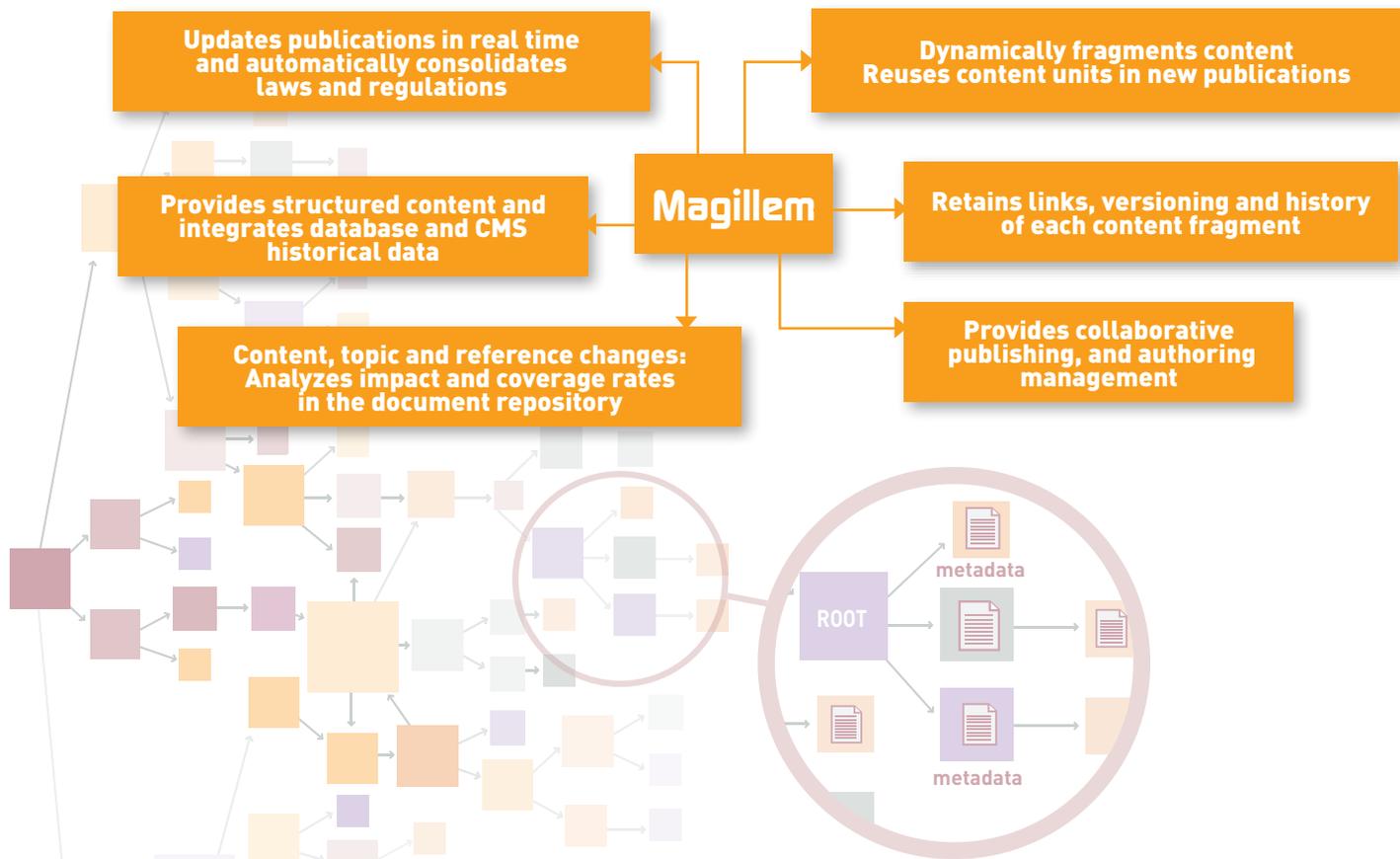


# Legal publications: Partnering with the Publishers as their core business evolves



**Meeting** the need to **update** and maintain **quality** of online **production** to keep pace with the **accelerated** growth of **publishers content** repositories.



Software that streamline  
your design and documentation flows

Head of Publishing  
**William K.**

« The use of tools to calculate impact and assist with consolidation has decreased document repository update times by nearly 60%, while improving legal reliability and quality by the same amount. »

### Magillem Content Platform

- Detects impacts in a framework of consolidated texts, booklets, and periodicals of updates in legal texts and newly passed regulation
- Helps to pre-consolidate and consolidate official laws in the publishing repository
- Measures the coverage rate of a topic or reference and generates alerts
- Provides tools to conduct qualitative reviews of repositories and enables efficient tracking, incorporating various flows

### Current situation

On a daily basis, a legal publisher has to manage updates to Codes of Law, which reproduce hundreds of legal and regulatory provisions requiring updates, as well as all of the changes enacted by France's Official Gazette (JORF). At the same time, it must be able to report to its authors the legislative changes impacting document production. Some one hundred Codes containing thousands of articles and several thousand non-codified laws undergo daily updates. The Publishing Department does not possess the tools it needs to determine the impact of these changes on its publishing repositories, nor does it possess the software to update its content. A team of 25 full-time employees is dedicated to this task.

### Goals

The goal was to put a tool in place that would immediately, exhaustively and automatically detect the entire impact France's Official Gazette might have on the Publisher's corpus. Once finalized, this project needed on the one hand to provide a means of grasping the overall impact of changes made to a piece of legal data on document fragments in order to visualize the relational impact on each publication, and on the other hand, to significantly cut down the time it took to produce and update legal documentation. The point was to develop a technology that speeded up and safeguarded legal content in an effort to satisfy the need to keep editorial production both "fresh" and secure. The Publisher also wanted to alert its authors of the rate of coverage of any specific topic they were working on, or how a certain major judgment was being handled, etc., in order to optimize the relevance of its authors' literary production.

### Solution

As Magillem Content Platform was being implemented, software plugs were developed to connect to incoming sources (JORF, LEGI, etc.) and target repositories (Legal Codes, encyclopedic commentary, boilerplate forms, etc.). By product type, production of impacts reports and coverage rates (MIC Solution) as well as assistance updating these corpuses (MCU Solution) were implemented in order to secure and systematize updates to the Publisher's entire set of publications.

### Results

Magillem Impact Coverage and Magillem Content Update have reduced legal production times by some 60%, sharply reducing the need for human data extraction. This solution does not replace the publisher, rather, it frees it up from "mechanized" tasks so it can devote itself to its true editorial added value: the technical and scientific work of analysis and annotation.