

Wolters-Kluwer-Straße

SUCCESS STORY

Wolters Kluwer: From desktop to web



Wolters Kluwer



Xpublisher

Objective

**Improving
operational
performance
globally**

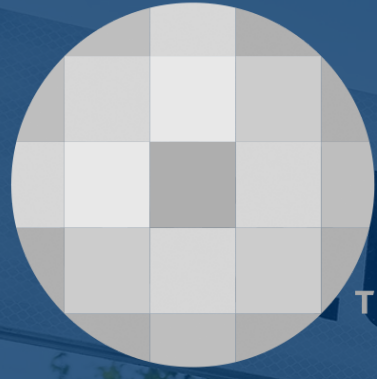
Xeditor has already been in use for years at some Wolters Kluwer business units, as it allows technical and non-technical authors to collaborate in a controlled environment, regardless of their location. With the aim of accelerating content creation and improving operational performance on a global scale, Wolters Kluwer aims at migrating numerous desktop-based applications to new, more efficient web-based platforms. Moreover, the quality of content should be improved, and metadata management should be integrated, requiring a secure and configurable process, which is easy to use and maintain.

Challenge

**State-of-the-art
XML creation**

The new tool must meet the following acceptance criteria:

- Validation of documents during operation against the definition of the document type (DTD or XSD) as well as against business rules (Schematron).
- Support of industry-standard XML schemas, with the ability to easily configure custom definitions.
- Satisfying the needs of both technical and non-technical authors. Therefore, the tool must offer an intuitive, Word-like user interface, while also providing the look and feel of a classic XML editor. Individual configuration of these views is a must.
- Smooth integration into the existing CMS, third-party applications and established workflows.
- Fulfilling compliance with security and data protection regulations.
- Extraordinary competence and skill of the vendor's personnel.



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Solution

Mastering challenges together

Together with the Xpublisher-team, several DTDs and XSDs out of different countries have been implemented already, using various CSS-driven previews. This was done as “training on the job” so that additional DTDs could be easily handled by internal staff. Through this process, Wolters Kluwer’s teams gained a deep understanding of Xeditor, its capabilities, and further opportunities. During the joint workshops, further requirements were identified leading either to a change in the existing content structure or an extension of Xeditor for further implementations. To improve the quality of content, Wolters Kluwer together with Xpublisher developed ideas on how AI might be used to suggest the next steps to authors. This should be based on comparable data as well as on user actions.

Result

Success all along the line

Processes have become more efficient as media breaks and conversions (e. g. from MS Word to XML) have been eliminated. The replacement of desktop-applications with modern, web-based solutions throughout the Wolters Kluwer environment not only allows users to work more efficiently, but also reduces operational maintenance. With the integration of Xeditor into editorial workflows, authors now benefit from better guidance in the desired structuring of their content. Furthermore, they are asked to use their expertise not only for content but also for semantic metadata. The wide range of configuration options allows for precise adaptation to the skills and tasks of the respective user. As authors now can switch between different views, they become more used to the requirements of content for digital products.



Sven Krantz-Knutzen

Principal Technology Project
& Program Manager

We as Wolters Kluwer are very pleased with collaborating with Xpublisher. Not only staff is very skilled and cooperative, the highly configurable and modern solution will help us to modernize our editorial processes, enlarge the collaboration with authors and reduce complexity driven by legacy desktop-based applications. The company has done a great job in understanding our needs and act jointly on remedies.

Key Takeaways

A successful cooperation

- ✓ Successful migrations from various editorial tools to web-based XML authoring.
- ✓ Successful integration with existing systems and workflow solutions.
- ✓ Tailored user interface and capabilities by configuration.
- ✓ Lean, standardized processes instead of numerous legacy solutions.

Company Background

Providing knowhow since 1836

Wolters Kluwer is a global provider of professional information, software solutions, and services for clinicians, accountants, lawyers, and tax, finance, audit, risk, compliance, and regulatory sectors. Wolters Kluwer is committed to helping professionals improve the way they do business and solve complex problems with confidence in an ever-changing world. With a history of more than 185 years, Wolters Kluwer's portfolio represents thousands of customers worldwide including 93% of the Fortune 500 companies.

Next step

Your online XML editor – in just 4 weeks.



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