

# Customer Success Story

## Wolters Kluwer Germany

**Wolters Kluwer is an international highly specialized information service provider with around 19,000 employees. The German subsidiary has a focus on legal, tax and business information and is providing and developing various innovative information services. Knowledge modelling and personalization are supported by the PoolParty Semantic Suite.**

### The challenge

Law firms as a core target group engage in knowledge intensive work, which has to be delivered in a precise and timely manner. Wolters Kluwer provides up-to-date information services that are adapted to the information needs and work processes of the professional user. Content management with semantic capabilities is key for dynamic publishing. Successful content business requires also a close collaboration of subject matter experts and technology professionals.

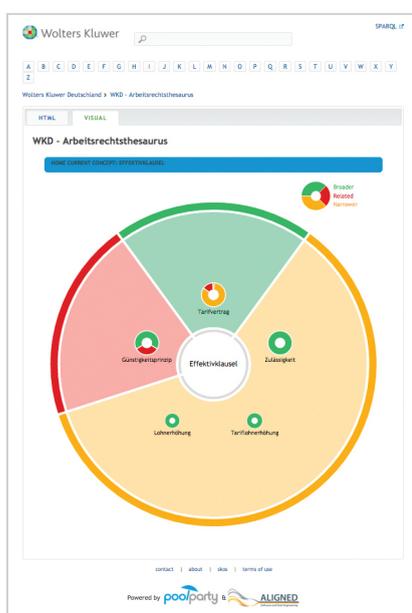
### The solution

Wolters Kluwer modelled a number of legal knowledge models with the PoolParty Thesaurus Management module. Amongst those, two thesauri covering Courts and Labour Law are publicly available. The interdisciplinary team of Wolters Kluwer benefits from a taxonomy software that is easy-to-use and designed for collaborative efforts.

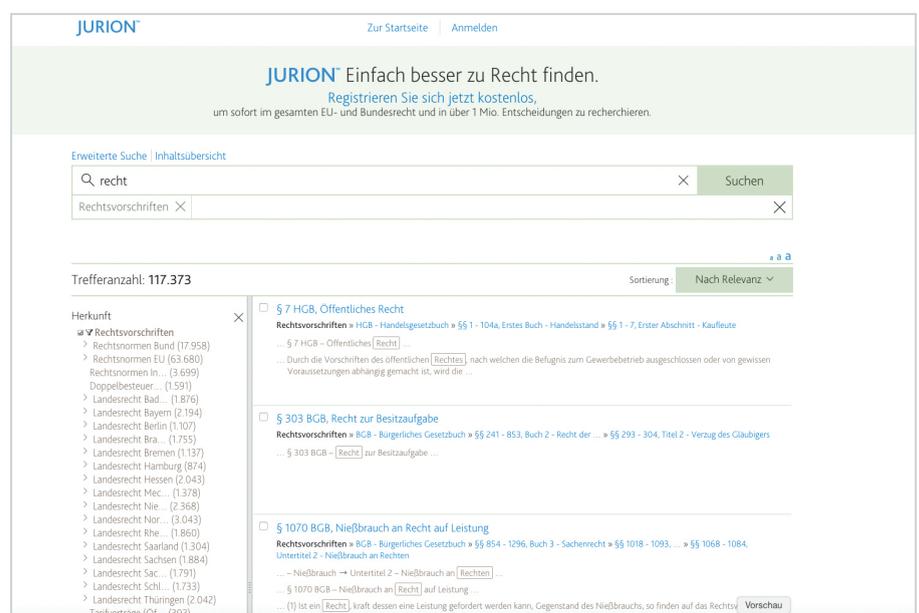
Subject matter experts can develop the knowledge graph without IT support. The IT department appreciates PoolParty Semantic Suite as a highly flexible standards-based middleware, which can be easily integrated with 3rd party applications.

### The results

The developed knowledge graphs have been successfully used to improve the search functionalities of the expert portal JURION. Moreover, the project team has gained valuable experiences with semantic technologies, which have concrete impact on their operational work as well as on further innovation projects. Wolters Kluwer is successfully transforming from a traditional publisher to an innovative data and information service provider. The display of reliable expert information in a relevant context can be significantly enhanced with PoolParty Semantic Suite.



Visualization of Labour Law Thesauri



Search Expert Portal Jurion

## Project insights

### Why professional Taxonomy Management is key



#### Excel Sheets have limits

As many other companies, Wolters Kluwer was previously enriching its content with knowledge models and vocabularies residing in Excel sheets. This provides an information overview, but shows only limited relations. Also the maintenance of the taxonomies is burdensome, when a critical knowledge model changes or a certain size is exceeded. Flat lists exist on their own, but cannot be integrated in automatic workflows. The information architect benefits from PoolParty Taxonomy Management as it is a flexible tool to create multi-dimensional knowledge models. Quality mechanisms, automatic suggestion features and workflows for collaborative taxonomy development push the digital knowledge management to a new level of usefulness.



#### External data treasure

Taxonomy professionals do not reinvent the wheel. A lot of “general” taxonomies are publicly available and can enrich the proprietary specialized knowledge models. With PoolParty, available data such as geographic thesauri can be easily integrated and linked with internal knowledge graphs.



#### Standards-based technologies

PoolParty Semantic Suite is W3C standards- based. This has multiple positive implications for enterprises.

- ✓ There is no vendor lock-in. In case of a software replacement, the executed work done in PoolParty can be simply reused.
- ✓ Building and maintaining taxonomies follows rules, namely the W3C SKOS standard. When employees work together on taxonomies, they refer to a common methodology framework, which is also enforced by the software functionalities. In case of employee turnover, a consistent taxonomy development is ensured.
- ✓ Standards based technologies, which are enterprise ready as PoolParty is, are very price competitive. Thus, more can be accomplished within a fixed project budget.

### TAKE A LOOK



Wolters Kluwer

<http://vocabulary.wolterskluwer.de/>



<http://www.poolparty.biz>

### REACH OUT TO THE PROJECT TEAM

Do you want to know more? We are happy to connect you with our customer and consultant.



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*PoolParty is a semantic technology platform developed, owned and licensed by the Semantic Web Company. The company is also involved in international R&D projects, which have a continuous impact on the product development. The EU-based company has been a pioneer in the Semantic Web for over a decade.*