

Kennisnet Selects TopQuadrant as its Data Integration Partner

TopBraid Enterprise Vocabulary Net™ (TopBraid EVN) to manage Kennisnet's business models

RALEIGH, NC – October 27, 2015 - TopQuadrant™, a leading [enterprise information management](#) company, today announced that it has added Kennisnet to its growing roster of clients. Organizations such as Kennisnet are leveraging TopQuadrant's cutting-edge technology to collaborate on defining and linking enterprise vocabularies, taxonomies, models and metadata used for information sharing, data integration and search in the Dutch educational system.

Kennisnet is the public organization for education and Information Communication Technologies (ICT) in the Netherlands and is funded by the Ministry of Education, Culture and Science.

Kennisnet is currently using TopBraid EVN to support the development of standardized semantics for Dutch education, in order to facilitate seamless inter-organizational flow of information in primary and secondary administrative processes. With EVN, the dozens of models for the different informational domains like curriculum, testing and examination or the school funding processes can be made available both for humans and for machines. Moreover, with the viewer module, the discussion about semantics by the semantic experts of the different organizations can be facilitated. This means huge saving of man-hours and shorter lead times to realize a shared semantics (concepts and their definitions) in Dutch education.

“With the out-of-the-box solution of TopBraid EVN, Kennisnet is able to stimulate and facilitate the development of a common language for Dutch formal and informal education by working together with all partners in the primary and secondary educational processes,” emphasizes Jeroen Hamers, product owner at Kennisnet. “The most important is to help people understand each other even in completely different contexts.”

“We are pleased to be working with one of the leading providers of Information Communication Technologies for the Netherlands educational sector,” said Irene Polikoff, CEO and co-founder of TopQuadrant. “The flexibility of TopBraid EVN allows organizations such as Kennisnet to focus on the modularity and connectivity of vocabularies. Having worked closely with Kennisnet through their detailed evaluation, we are confident it will meet their high expectations for an ontology management and Linked Data solution.”

TopBraid EVN is a flexible, web-based system for managing semantic information models. It supports business stakeholders who need to collaborate on defining and linking enterprise vocabularies, taxonomies, thesauri and ontologies used for information integration, navigation and search.

TopBraid EVN lets organizations create, connect and use:

Taxonomies – vocabularies that are based on SKOS, the W3C standard for managing taxonomies and thesauruses. These information models contain hierarchies of terms connected using broader/narrower relationships. In addition to standard SKOS attributes, they can contain custom attributes and relationships.

Ontologies – vocabularies used to define data models. Some may contain schema-level information only—that is, definitions of classes and properties. Other ontologies may also contain instances of classes. Instance data can be hierarchical, but these hierarchies use custom relationships such as “part of” instead of broader/narrower. Using “include,” one can combine ontologies with SKOS-based taxonomies.

Crosswalks – datasets that link information in one dataset with the information in another one.

Content tag sets – Link content with a vocabulary whose values are used to tag it. Users can run EVN Tagger's auto-classification capability to automatically assign relevant tags to documents and review the results, or manually assign tags.

Learn more about [TopBraid Enterprise Vocabulary Net](#) and request an [evaluation](#) account.

About Kennisnet

Kennisnet is the public organization for Education and Information Communication Technologies or ICT. Kennisnet provides parts of the national ICT-infrastructure for Dutch education, advises the sector councils and shares knowledge with the primary, secondary and vocational education and training. Moreover, Kennisnet facilitates Edustandaard, the platform for standards & architecture governance for Dutch Education and Research. Together with the sector counsels we enable the educational sector to realize their ambitions with ICT.

kennisnet.nl/about-us

About TopQuadrant

As an Enterprise Information Management (EIM) innovator, TopQuadrant helps organizations succeed in data governance by managing information regardless of its structure, origin or location, so that it can be easily organized, shared and exchanged. Our products use standards-based graph technologies to provide our customers with agile information management capabilities—because connections are important.

TopBraid Reference Data Manager™ supports the governance and provisioning of enterprise metadata and reference data. TopBraid Enterprise Vocabulary Net™ supports collaborative management of taxonomies, business glossaries and ontologies and offers auto-classification of documents and search enhancement. TopBraid Insight™ is a semantic virtual data warehouse that enables federated querying of data across diverse data sources as if they were in one place. TopQuadrant customers include many government agencies and Fortune 1000 companies in numerous industries including pharmaceutical, financial services, energy and digital media. For more information, visit <http://www.topquadrant.com>.

Media Contact

Kristi Lee-John
Crossroads PR and Marketing
919.821.2822
klee@crossroadsprm.com