



Finding the true value in your data

Information Management – Our services



Semantic Web Standards

The Semantic Web is an extension of the web through standards by the World Wide Web Consortium (W3C). The standards promote common data formats and exchange protocols on the Web.

Our well-trained team has experience with the languages offered within the Semantic Web standards and has successfully applied them in various projects.





Graph Databases

Storing data without limiting it to a predefined model allows a flexible way of viewing and using data, where the connections between items can be as important as the items themselves. Graph databases are a flexible format and optimized for traversing through data quickly.

By using graph databases, we solve modern data challenges with heterogeneous data and too many relationships, that set up needs to navigate deep hierarchies, finding hidden connections between distant items and discovering interrelationships.



Graph Platforms

Graph platforms transform your data into consumable, contextual, and actionable knowledge. In addition, graph platforms provide continuous decision intelligence. The advantages over traditional platforms are better scalability, security and flexibility.

brox uses graph platforms to support companies in manufacturing, pharmaceutical, automotive and many other industries.



Creating and adapting Taxonomies/Ontologies

The process of creating structured information to teach machines to think like humans starts with the creation of clean structured data. Taxonomies provide the means for machines to understand hierarchies in the information. An ontology identifies and distinguishes concepts and their relationships based on a domain.

In order to help you understand the meaning of “data is everywhere – but value is not” we will transform your data into knowledge, not just information. Our experts create new or adapt existing taxonomies and ontologies in your company for modern information management.



Business Intelligence based on Graphs

Business Intelligence (BI) platforms transform data into actionable insights that serve as the foundation for business decisions.

With Knowledge Graphs, we provide a universal solution for linking disassociated business content. By linking a wide variety of data sources, we create a more efficient business intelligence landscape for your organization, where finding new connections between data can be leveraged to produce exceptional insights.





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Our consulting services are suitable for all types of projects. We are happy to support you in Proof of Concept (PoC) as well as ongoing projects. brox information management knowledge takes your business to a new level.

Read more about our work in our case studies or contact us for possible projects.