Connect and Share your Knowledge

Semantic Solutions for Knowledge Portals

Most government and non-governmental organizations face challenges to process and share large volumes of content. To provide useful insights into a topic, existing data & information silos need to be connected and interlinked to provide state of the art tools for knowledge discovery, sharing, analytics and visualisation. Semantic Web Company provides you with a world-class semantic technology suite that integrates into your existing systems avoiding costly data migration. You will be able to provide better services and encourage knowledge sharing with your target and stakeholder groups.

OUR APPROACH AT A GLANCE

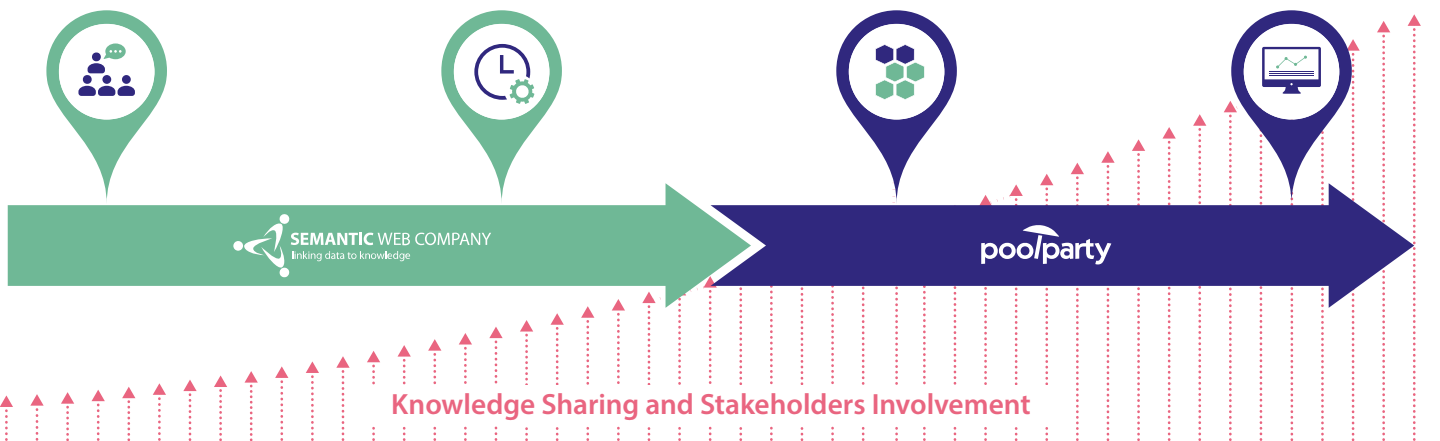| Standards-based technologies	Graph-based data models	Agile project development	Sustainable knowledge transfer	Innovative and pragmatic solutions

How We Help You on Your Path to Success

Benefit from our proven implementation capability since 2004. Our software PoolParty Semantic Suite is one of the most advanced semantic middleware on the global market.

Kick-off workshop
Define your scope

Project Management
Benefit from standardized approaches

PoolParty Components
Integration along your linked data life cycle

Semantic AI Application
Ready for your communities and business users

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linking data to knowledge

poolparty

Knowledge Sharing and Stakeholders Involvement

Benefit from Knowledge Graphs and Linked Data Orchestration

Semantic web technologies offer you a robust and standards-based information architecture to unleash the power of connected data.

KEEP YOUR COMMUNITY UP-TO-DATE

Harvest news from various sources automatically and integrate it into your CMS. EIP Water shares a broad variety of water innovation-related news with their users on their website and offers an RSS subscription thanks to PoolParty's solutions.

PROMOTE THE RE-USE OF YOUR DATA

Linked Open Data empowers third parties to easily integrate and re-use your data for new services and applications. Our client, the Council of Europe, offers an open data portal to browse or download their complete dataset in a machine-readable format.

IMPROVE YOUR FINDABILITY

The Copenhagen Centre of Energy Efficiency developed a user-friendly search portal supported by PoolParty. Semantic metadata is consistent and the perfect foundation to improve your findability at search and recommendation engines.

DEVELOP A SMART GLOSSARY

Transform the concepts of your knowledge graph into a multilingual terminology database. PoolParty supported Reegle, the clean energy info portal, to develop a glossary with an alphabetic structure and an optional tree-view visualization.

OFFER MATCHMAKING SERVICES

Use the power of your knowledge graph to match similar people based on their profile. You can also match people with products and solutions.

BUILD A KNOWLEDGE GRAPH

A knowledge graph is a framework for representing shareable and reusable knowledge across your domain. With PoolParty you can build a knowledge graph from scratch or profit from available knowledge models to speed up the process.

https://semantic-web.com/knowledge-portals

SELECTED REFERENCES

ADB ASIAN DEVELOPMENT BANK · climatetagger · COPENHAGEN CENTRE ON ENERGY EFFICIENCY · Council of the European Union · CTCN CLIMATE TECHNOLOGY CENTRE & NETWORK

EIP Water Boosting opportunities – Innovating water · GBPN Global Buildings Performance Network · InforMEA UNITED NATIONS INFORMATION PORTAL ON MULTILATERAL ENVIRONMENTAL AGREEMENTS · reegle · REEEP INVESTING IN CLEAN ENERGY MARKETS

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Semantic Web Company is the leading provider of graph-based knowledge technologies. It is also the vendor of PoolParty Semantic Suite, the industry's most complete semantic middleware platform on the global market. PoolParty Semantic Suite uses innovative means to help organizations build and manage knowledge graphs as a basis for various AI applications.

According to KMWorld, Semantic Web Company has been named as the company that matters in Knowledge Management. With Credit Suisse, Roche, Philips and Asian Development Bank (ADB) among their customer base of Global 2000 companies, Semantic Web Company is continually helping their customers scale their AI strategy and extend it to fit their organizations.

Semantic Web Company has offices in Austria and the UK. To learn more, visit https://semantic-web.com/ and https://www.poolparty.biz/ or follow them on LinkedIn and Twitter.