



TopQuadrant is a premier semantic web solutions company.

We provide a full range of products, services, knowledge resources, training programs and methods to help organizations integrate data, applications, and processes.

For over four years, as a leader in the emerging semantic web market-place, TopQuadrant has been assisting clients to achieve a wide range of business goals. These include developing semantic architectures and solutions for net-centric operations, semantic integration, search, collaboration, policy management, enterprise architecture, semantic web services and other ontology-driven applications.

Incorporated in November, 2001, TopQuadrant has offices in the US near Pittsburgh, PA; in Alexandria, VA; at NASA Research Park, CA, and a subsidiary in the UK. Please contact us at:

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TopQuadrant provides services and products to support clients in four ways:



ADVISE

- TopQuadrant provides Solution Envisioning services to help clients explore how their business situation and strategy might best be supported or transformed through semantic technology
- We offer business case development and technology selection services

DELIVER

- TopQuadrant provides comprehensive support for building industrial strength semantic solutions based on our own select semantic product offerings, other best-of-class available tools and products, knowledge, skills and experience
- Our solution implementation services range from architecture and planning to ontology development and system integration
- TopBraid Composer™, the first component of TopBraid Suite™, is an Eclipse-based environment for Ontology modeling

EDUCATE

- TopQuadrant offers a comprehensive program of Briefings and Workshops on Semantic Web Technologies
- We provide both public and private on-site trainings in the theory and practical applications of semantic technologies.

RESEARCH

- TopQuadrant provides up-to-date assessments and perspective on markets, technologies, vendors, and best practices through close relationships with key research organizations and projects in the US and internationally
- We provide access to a comprehensive set of resources, for example: White Papers, Case Studies, Reference Ontologies



ADVISE

Executive Briefings

TopQuadrant offers both general and customer specific briefings on the semantic web:

- 1-2 hour "Getting Started with Semantic Web Technology" gives a non-technical overview of semantic web technology covering its foundations, capabilities, proven business value and maturity in terms of practical readiness for applications;
- 1 day "Executive Briefing: Getting Results and Value from Semantic Solutions" combines selected material from **TopMIND** Trainings with a focused discovery session that explores future options for your business situation and strategy that might be supported, challenged or transformed by semantic technology.

Discovery Services

TopQuadrant addresses major obstacles to success in building system solutions and technology capabilities using unique tools:

- **Solution Envisioning**, a scenario-driven approach to experiencing a future system through analogies and examples using a knowledge base of Capability Cases;
- **Capability Cases**, IT solution patterns expressed in a business context with examples of known uses, applicable technologies and leading practices.

Our unique Solution Envisioning offerings ensure that a clear vision, business case and plan for action are in place as prerequisites for successful initiatives and securing ROI.

DELIVER

Solution Delivery Services

TopQuadrant provides comprehensive services and products for building industrial strength semantic solutions based on best-of-class available tools, products, knowledge, skills and experience.

- Solution Architectures and Implementation Roadmaps;
- Technology & Vendor Selection, for making optimal choices for your solutions;
- Customized Design and Development of Ontologies to support targeted uses;
- Implementation of Semantic Solutions, such as semantic integration, intelligent search and self service and semantic Web Services;
- **TopSAIL™** (Semantic Application Integrated Lifecycle) Methods;
- **TopBraid Composer™**, the first component of TopBraid Suite™, an Eclipse-based environment for Ontology modeling and management. Published APIs are provided for extensibility and customization.

Jumpstart Packages

TopQuadrant is offering *jumpstart packages* that feature effective combinations of Briefings, Trainings, Discovery Services and Solution Development Services. Tailored to your needs, they range from 5 day introductory explorations to 30 day proof-of-concept projects to 100 day construction of fully deployable solutions.

EDUCATE

Exploration Workshops

TopQuadrant offers tutorials and workshops to provide a focused overview of how semantic technologies can be used in specific market sectors. These workshops combine an overview of Semantic Web Technology with exploration of applications of high value in the specific industries and application areas.

TopMIND Trainings

TopQuadrant jointly with **Jim Hendler** is offering a continuing training program on Semantic Web Technologies. Public trainings are offered each quarter in the Washington, DC area and in Mountain View, CA. Private, on-site trainings are also available. For upcoming dates and agenda, visit our web site at <http://www.topquadrant.com/seminars/topmind.htm>.

RESEARCH

Resources

TopQuadrant can provide access to a comprehensive set of resources (our own and third party), including: White Papers, Case Studies, Talks, Presentations, Standard References, Webinars, Reading Lists, Reference Ontologies, and more.

Research & Analysis

TopQuadrant maintains an up-to-date assessment and perspective on market analysis, research and thought leadership. To support our market analysis and solution services, we maintain knowledge of proven Solutions, Standards, Products and Technology in a structured, knowledge repository of 'Capability Cases' called **TopDrawer™**.