



## Semantrix Overview

Semantrix is an Australian company with new ideas on old problems, established by experienced IT practitioners with a vision of where the latest technology can be used to solve real world problems.

Semantrix specializes in development, sales and support of Semantic Web and Knowledge based systems.

Semantrix has significant research and commercial application development experience utilising Semantic Web technologies and approaches, Agent-based systems, Natural Language Processing, Rules engines, Neural Networks, 3-D and Virtual Reality applications, and practical experience in Artificial Intelligence technology application areas.

The founders of the company have worked across a wide range of industries and companies in Defence, Commercial and Government environments - consistently using cutting-edge technologies and developing new approaches to field the next generation of solutions for business.

Semantrix has extensive experience on large-scale, high-performance Web site and application development, on-line directories and search systems, multimedia content management and publishing systems, user personalization and recommendations systems.

How you build systems is just as important as the technologies employed and Semantrix has extensive knowledge of software development approaches.

Semantrix has a wide range of Industry and University associations with experience in Defence, Commercial, Government, Online Directories, Mining, Logistics, RFID, Retail and Commercial Agent based systems, Analytical Instrumentation, and Telecommunications & Multimedia applications and strategy development.

The following are some examples of the projects and companies the Semantrix Principals have been involved with:

JORN Radar systems, SRO, DOI, CML, DHL, Faulding, State Library Vic, Curtin Uni, Medibank Private, Sensis Online Directories, Telstra Media Applications, Rio Tinto, Tarong Coal, Varian Australia