

Government 2.0 Taskforce Request for Project Proposal

Project 5: Early leadership in Semantic Web

Scope:

Develop guidance that agencies could use to assist them with proper semantic tagging of datasets. Identify Australian Government datasets that could benefit from proper semantic tagging and work with an agency to apply to proper semantic tagging to a dataset [the Government 2.0 Taskforce will assist the project supplier to work with the selected agency].

Context:

The semantic web provides a framework that allows data to be shared and reused across application, enterprise, and community boundaries.

The government should consider what it can do to ensure that people, business, and industry can share and reuse government information.

Objectives:

- Inform the Government 2.0 Taskforce in its consideration of ways to enhance access to government information.
- Enhance accessibility and use of datasets.
- Provide exemplars to encourage other agencies to improve discoverability and use of datasets.

Deliverables:

A report provided to the Gov 2.0 Taskforce Secretariat via email (gov2secretariat@finance.gov.au) by the 19 October 2009. The report will be in Microsoft Word DOC format, Rich Text Format RTF or OpenDocument Text ODT. The report will include: a guide for use by Australian Government agencies that will assist them with proper semantic tagging of datasets; identified Australian Government datasets that could benefit from proper semantic tagging; and a case study on the process and any issues from of applying proper semantic tagging to an indentified agency dataset. The case study can be delivered separately from the main report if required due to scheduling constraints.

Cost Estimate:

Estimated budget for this research is \$50 000 GST inclusive.

Additional Work:

The successful contractor may be asked to provide additional expert services to further inform the Taskforce or assist with researching/authoring/editing sections of the Taskforce report.