

iVEC Small Business Technical Assistance Scheme 2011 Guidelines

Purpose

The scheme uses iVEC resources to increase the use of advanced computing technologies in Western Australian small businesses. The iVEC assistance is provided free of charge, but must be matched in value by the applicant(s). The scheme is run by iVEC's Industry and Government Uptake Program, which receives support from the Western Australian Government.

iVEC will make case studies of the successful projects which will be used to increase awareness of the benefits of advanced computing.

Scheme Structure

The scheme is divided into two phases. Phase 1 is a project scoping/feasibility phase, consisting of 2 weeks work spread over 1.5 months. Four projects will be selected for Phase 1. Phase 2 consists of 6 weeks of assistance spread over 3 months. Note that only two projects from Phase 1 will be selected for Phase 2.

Applicants may request to participate in only Phase 1.

Eligibility

- The primary applicant is a Western Australian small business with fewer than 100 employees.
- Project outcomes must relate to supercomputing, visualisation, large scale data storage, or collaborative research technologies.
- Contributions to the project by iVEC must be matched in value by the project applicants.

Timeline

Applications open	23 May – 1 Jul 2011
Selection process	4 Jul – 15 Jul 2011
Phase 1	18 Jul – 26 Aug 2011
Phase 2 selection process	29 Aug – 9 Sep 2011
Phase 2	12 Sep – 9 Dec 2011

Outcomes

- There must be a clear path showing how the results from the project will lead to uptake of the technology by the small business or their clients.
- The primary applicant will produce a project completion report to iVEC on the outcomes of the project, which may be used by iVEC for further outreach activities.

Available Resources

The below resources are available to the assistance scheme, subject to availability.

Use the valuations to ensure your own project contributions at least match those from iVEC.

Resource	Value
Expertise / Programming	Maximum of 2 weeks EFT valued at \$5.5k in phase 1. Maximum of 6 weeks EFT valued at \$16.5k in phase 2.
Supercomputer Time	\$1/CPU/hr
Data Storage	\$400/TB
Visualisation Equipment Hire	\$50/hr
High Speed Network access	N/A

Assessment Criteria

Applications will be assessed on:

- significance of the impact to the business, its customers or the community of a successful project
- significance relative to the project inputs
- the extent of advanced computing technologies within the project
- availability of iVEC resources to fulfill the project

Intellectual Property

By default, intellectual property generated through the scheme will be owned by the primary applicant, with a right to use the generated IP by the iVEC partners. We understand that this may not be ideal for some small businesses, and can negotiate.

About iVEC

iVEC is an unincorporated joint venture. The iVEC partners are CSIRO, Curtin University, Edith Cowan University, Murdoch University and The University of Western Australia. CSIRO is the joint venture Centre Agent.