

## **DEVELOPMENT OF THE VICTORIAN SPATIAL INFORMATION STRATEGY 2008-2010**

### **Background**

During 2007, the Victorian Spatial Council will lead the development of the 2008-2010 Victorian Spatial Information Strategy.

This will be the fifth such plan for Victoria, and the first to be led by the Council.

The development of the Strategy was 'kicked off' on 14 December 2006 with the VSC Forum '*Where to next for the spatial Information Industry?*'

A report of the proceedings of the Forum has been prepared, and it is providing input into the preparation of the strategy (*see VSC 2006 Forum webpage*).

VSIS 2008-2010 will consider the influences and impacts of changes in the way spatial information is being delivered and used, and the strategic and policy requirements for addressing them.

The development of the strategy will be undertaken with wide spatial information community consultation.

### **Key theme**

The key idea behind the Strategy is that as the infrastructure for delivering spatial information has become more sophisticated, more of it is being placed in the hands of all kinds of users, and new ways of presenting and applying it are being stimulated. These new ways include public mash ups; interactive, networked approaches to information management and maintenance; and the increasing use and future mainstreaming of Radio Frequency IDs, sensor networks, intelligent objects, and the spatial web.

The development of the Strategy will consider such questions as:

- What do these changes, and the pace at which they are occurring, mean for the traditional spatial industry?
- What might the strategic and policy directions needed to meet these challenges be?
- What is the future of each of the sectors of the industry in light of developments in technology, institutions and business models, not only in the spatial information industry but in industry, government and society more broadly?

### **Role of the VSC**

The Victorian Spatial Council is responsible for, *inter alia*, initiating and developing policy for the Victorian spatial information industry, and developing spatial information strategies for the future.

During 2004-07 it has been leading the implementation of a Spatial Information Management Framework for Victoria as set out the Victorian Spatial Information Strategy 2004-2007.

The Council will host a series of workshops with invited participants to develop the key themes that will be addressed by the 2008-2010 Strategy.

## Where are we now?

The current strategy, VSIS 2004-2007, is establishing a framework that will underpin the management of spatial information once its implementation phase is completed at the end of 2007.

It has focused on the principles that underpin the information management framework, which have been developed and agreed over a 15 year period, and articulating a Victorian Spatial Information Management Framework as the basis for ensuring that spatial data is accessible and can be used effectively.

### *Spatial Information Management Framework*

The necessity for such a Framework is based on the premise that the successful application of spatial information in mainstream business activities should be supported by a sound underpinning management approach that guarantees that spatial information is available and able to be used.

In its proposed form, the Framework provides a holistic approach to managing spatial information in Victoria, encompassing the:

- institutional arrangements for developing spatial information;
- requirements for creating and maintaining spatial information;
- mechanisms for making spatial information accessible and available; and
- strategic development of technology and applications.

It allows for the management of these elements in an integrated way to provide an environment for the effective use of spatial information.

## Workshops

A series of workshops will be conducted to engage stakeholders and provide input into the content of the strategy.

These workshops will develop a picture of how participants:

- understand the direction in which their sector of the industry is heading
- respond to questions such as how the changes in technology, business models, institutions etc, and the pace at which they are occurring will impact on their sectors

The aim will be to provide the key challenges faced by Victoria in the next three years that the Strategy will respond to.

## Information Paper

Participants will be invited to consider a range of background reading canvassing significant influences on the spatial information industry in the application and use of spatial information prior to each workshop.

The Information Paper covers:

- Where we are now – the Spatial Information Management Framework, and
- The Environment in which the strategy will be developed

Selected readings covering 10 themes considered to be influences on Victoria's strategic direction are provided to stimulate discussion.

1. Positioning – including Location Based Services

2. Spatial Enablement – including Place based management
3. Re-use of public sector information – including pricing, digital rights management
4. The nature of innovation
5. Web 2.0 and the Semantic Web – an emerging ‘community of users’
6. Growing technical power – including grid computing
7. The content – quality, availability, being able to find it, applications being data driven
8. eGovernment and eDemocracy
9. Impact of new business models on ‘traditional’ government providers
10. Institutions

*(See VSIS 2008-2010 Workshop Series Background Paper)*

## **Timetable**

The Strategy will be developed during the second half of 2007, with key timeframes being:

June – July	<ul style="list-style-type: none"> <li>• Publish information papers</li> <li>• Workshops/forums</li> <li>• Other consultation</li> </ul>
August - September	<ul style="list-style-type: none"> <li>• Drafting of Strategy</li> </ul>
October	VSC Forum to present draft (early); publish draft Strategy for comment
November	Prepare final document
December	VSIS 2008-2010 endorsed by VSC

## **How you can participate in helping to shape the future of the Victorian Spatial Industry**

*Your thoughts and ideas on where Victoria’s Spatial Industry is heading are important and you can participate by:*

- Visiting this website regularly for updates on VSIS
- Contacting your Victorian Spatial Council Representative (*see membership webpage*)
- Participate in Forums
- Registering for a draft copy of the strategy when completed by emailing [Victorian.SpatialCouncil@dse.vic.gov.au](mailto:Victorian.SpatialCouncil@dse.vic.gov.au)
- Commenting on the draft Strategy