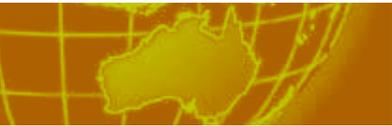


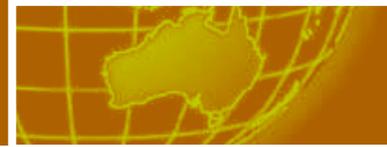
ANZLIC
the Spatial Information Council



▶ information without borders

ANZLIC – the Spatial Information Council is the peak intergovernmental organisation providing leadership in the collection, management and use of spatial information in Australia and New Zealand.

www.anzlic.org.au



▶ *Australia's and New Zealand's economic growth, and social and environmental interests are underpinned by quality spatially referenced information.*

– THE ANZLIC VISION

Using spatial information

In today's information driven era, we base many of our daily decisions on locationally referenced information or **spatial information**. The reference may be a street address, a postcode, a land parcel identifier, a coordinate or a statistical district – all representing a specific location on the ground. The most familiar use of this information is for mapping.

Spatial information enables us to not only identify where something is located but also allows us to see how these things relate to each other on the ground and over time. The ability to visualise large quantities of information geographically adds a new dimension to the way we interpret information.

The use of spatial information provides the answers to questions such as: What is the location of a particular property? Where is the best place to locate a new hospital or school? What land might be affected by salt from the soil? What is the quickest route to a reported fire?

Access to timely and relevant spatial information enables those who make decisions to be better informed and make more effective decisions.

The role of ANZLIC

Spatial information is a valuable resource that allows us to consider regional issues extending beyond our man-made borders. ANZLIC is a joint initiative of the governments of the Commonwealth of Australia, New Zealand and the States and Territories of Australia.

ANZLIC's role is to facilitate easy and cost effective access to the wealth of spatial data and services provided by a wide range of organisations in the public and private sectors.

ANZLIC is fulfilling its role by developing nationally-agreed (in both Australia and New Zealand) policies and frameworks aimed at achieving "best practice" in spatial data management.

Strategies to achieve its role include advocating the use of common standards, ensuring that data is more easily available to decision-makers and increasing the range of information products and services available to business and the community. Within government, ANZLIC is creating a strong linkage between policy decisions and the information needed to implement them.



Activities

ANZLIC activities include sponsorship of:

- the Australian Spatial Data Infrastructure (ASDI), being constructed with the cooperation of all governments;
- the Australian Spatial Data Directory (ASDD), currently containing information about 30,000 existing spatial data sets;
- model national agreements on spatial data access and management; and
- the adoption of national and international standards for spatial data.

Partnerships

Partnerships are the key to a strong spatial information industry. ANZLIC has developed key partnerships within government and also with the Australian Spatial Information Business Association (ASIBA), which represents the interests of the commercial sector; and the Spatial Sciences Institute (SSI), which represents the professions.

The spatial information industry is an emerging and high growth sector. Its growth aims to provide decision-makers in all areas of the community with access to quality spatial information services to help them make more effective decisions.

A common strategy to position the spatial information industry for growth is contained in the Spatial Information Industry Action Agenda *Positioning for Growth* (September 2001).

ANZLIC is providing clear directions on issues such as equity of access to information, limitations imposed by privacy and confidentiality, protection of copyright and pricing of government information. Its aim is to provide the widest possible access to spatial information, but to respect the valid interests of individuals and the community as a whole.

▶ You can access more information about ANZLIC and its activities online at www.anzlic.org.au

▶ *Ready and timely access to spatial information – knowing ‘where’ people and objects are – is essential to Australia’s continued development in the information age. It is a critical tool in informed decision-making on key economic, environmental and social issues.*

– SENATOR
NICK MINCHIN
(Sept 2001)



Some activities that rely on spatial information

Real Estate Transactions
Natural Resource Management
Terrestrial and Marine Navigation
Environmental Monitoring
Regional Planning
Emergency Management
Disaster Response
Defence and Security
Transport Planning
Local Government Services
Socio-Economic Trend Prediction
Deployment of Peace Keepers
Tourism
Traffic Management
Public Health
Tracking Food from the Land to the Table
Planning and Zoning
Law Enforcement
Economic Development
Asset Management
Mineral Exploration
Weather Forecasting
Incident Tactical Planning
Crop Planning and Yield Analysis
Land Administration
Water Management
Bushwalking
and many more ...

Feedback

We welcome your comments, feedback and suggestions on how we can improve our service to you.

For more information about ANZLIC or to provide feedback you can visit our website or contact us:

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