

# Strategic Plan 2016-2019

VISION

Spatially referenced information that is current, complete, accurate, affordable and accessible is used to inform decision making for economic, social and environmental outcomes.

ROLE

As an implementation committee of ANZLIC, and through intergovernmental collaboration, develop and deliver public sector spatial capability.

# STRATEGIC FOCUS AREAS

#### RESEARCH SPONSORSHIP

GOAL: Make best reuse of investment in spatial capability research across ANZLIC membership.

#### ACTIONS:

- Sponsor R&D initiatives, including CRCSI partnerships and investigations into volunteered spatial information
- Monitor & report on new and emerging approaches, technology, standards and trends.

#### COMMUNICATION AND AWARENESS

GOAL: Advocate the value of spatial information and technology across government, industry and the community

#### ACTIONS:

- Promote the use of location intelligence within the spatial industry, government and targeted community groups with case studies
- Develop collaborative relationships with sectoral leaders to optimise end user engagement.
- Provide educational material and resources on spatial information.

### SPATIAL STANDARDS

GOAL: A nationally cooperative approach to standards and operating models that reduce transaction costs and integration issues for spatial information.

ACTIONS:

- Develop standards and best practice guidelines, and facilitate their implementation, in partnership with Standards Australia and Standards New Zealand.
- Investigate methodologies to adopt and utilise crowd sourcing or volunteered spatial information.

#### DIGITAL SPATIAL DATA

GOAL: A federated approach to the development, delivery and maintenance the australia & new zealand foundation spatial data framework

#### ACTIONS:

- Deliver & report on the implementation of Sponsorship roles & responsibilities for the Foundation Spatial Data Framework.
- Identify and implement targets for FSD data quality and completeness.
- Identify and implement FSD supply chain improvements.
- Facilitate integration of foundation spatial datasets with one another, and with business information.

#### INTEGRATED PROGRAM MANAGEMENT

GOAL: Develop and implement an intergrated planning, operating & reportuing cycle that demonstrates achievement & informs strategic direction.

#### ACTIONS:

- Approve, direct and report on ICSM sub groups, their work plans, activities & deliverables
- Oversee and make recommendations to ANZLIC on the implementation of Cadastre 2034, Datum Modernization, and the National Positioning Infrastructure (NPI) programs
- Maintain relationships with national and international spatial and surveying peak bodies.
- Provide representation, reports and recommendations to ANZLIC.

# **BY LEVERAGING**



People + know-how Sharing knowledge, skills and expertise



Innovation + applied R&D Creating new value and showing industry leadership



Stakeholders + partners Understanding and

## OUTCOMES

CHANGES AS A RESULT OF ACTION

- Better, more informed policy and investment decisions for government, industry and the wider community.
- Cost efficient and effective capture, maintenance and delivery of high quality, standardised spatial data that is timely, current and accurate.
- Reduced time to market for foundation spatial data.
- A robust foundation for a positionally accurate society.

# VALUE

MEASURABLE IMPROVEMENTS FROM OUTCOMES

- Reduced cost to government in the production of foundation spatial data
- Contribution to the Australian & New Zealand economies by providing authoritative spatial datasets and spatial services.

INTEGRATING JURISDICTIONAL & NATIONAL CAPABILITIES

- Leadership in the production and maintenance of precise spatial datasets and products.
- Reduced cost and time spent by users discovering and consuming spatial datasets and services.





## AREAS OF INFLUENCE

Spatial Industries Business Association, Surveying & Spatial Science Institute. Commercial providers of spatial data & digital services

Academic and research organisations and other catalysts for innovation

Standards organisations including Standards Australia/New Zealand, the International Standards Organisation, Open Geospatia Consortium All government agencies: Federal, State, Territory & Local

Other industry associations including infrastructure, agriculture, transport, mining, financial services, property, health, insurance, tourism \_\_\_\_\_

Workplace processes + tools Shaping an effective and productive enterprise



Communication + culture Connecting & collaborating for better outcomes