



people partnership success

Australia's leading provider of location-based technology solutions Services

43pl is the international consortium of SMEs in the CRC for Spatial Information

NGIS' reputation for excellence and innovation in location-based technologies comes from our unparalleled expertise in the development of advanced solutions, backed by sophisticated project management and advisory services.

We value the long term relationships we build with our clients, who range from international market leaders in the sectors, to leading public sector infrastructure developers and government agencies

Services

Advisory Our approach is distinguished by close collaboration between our professional team, your business management and information technology specialists to ensure a successful outcome which meets the specific needs of your business. NGIS provides life cycle project support and advisory services.

Project Management NGIS employs rigorous project management to help clients solve complex business issues and implement appropriate solutions, systems, and processes. Our approach is distinguished by close collaboration between our professional team and your business stakeholders to ensure a successful outcome and accommodating the specific "change" needs of your business.

Customisation and integration As an independent technical consultancy, NGIS has established relationships with all major software providers and offers impartial advice to ensure the best solution for your business environment. We are experienced in configuring and developing solutions for Google Enterprise, GeoSamba™, ESRI™, Voyager and ArcGIS software products. Our software developers work closely with GIS specialists to provide efficient, rigorous and robust solutions.

Geospatial data management and analysis NGIS offers a range of geospatial services helping you to effectively develop and manage your geospatial data and technology requirements. Our experience and our range of technical partners allows us to deliver leading edge solutions based upon proven industry standards. NGIS specialises in the development of Geographic Information Systems and the management and analysis of geospatial information.

Training and technical support NGIS can help your business achieve a competitive edge by equipping your staff with the knowledge and skills they need to leverage the full potential of your location-based technology.

Market Sectors

NGIS specialises in providing spatial technology solutions to the Mining and Oil & Gas sectors, and to government departments and utility corporations.



Product / Service Examples

Google Enterprise For over 19 years, NGIS has been partnering with some of Australia's largest organisations to develop strategies that can take terabytes of complex geospatial data and securely placing it in the hands of those that need it in a user friendly format.

Based on the success of our delivery model, NGIS can offer our clients the highly beneficial suite of Google products and the consulting services required to ensure they fit into an organisation's overall business strategy.

Our Spatial experts can help your organisation install, setup and deploy your Google Enterprise solution, plus provide training and ongoing support.

Multiple innovative ways to access the data Google Earth Enterprise allows you to create 2D browser based maps similar to Google Maps in addition to custom 3D globes similar to Google Earth. Mashup terabytes of imagery and terrain data with to your POI, road data and live data streams. Let novices feel like GIS experts with accessible GIS data.

Spatial Information Disciplines

GIS and spatial analysis/visualisation, Software and IT, Project management, Education/training, Google Enterprise

Company website

www.ngis.com.au



CRC for SPATIAL INFORMATION



www.crcsi.com.au

ESRI

Introductory Courses

Whats New in ArcGIS 10 Workshop

This hands on workshop will guide you in understanding and using the new version of ArcGIS Desktop, focusing on the core functions that will impact how you use the software.

Introduction to ArcGIS

A beginner ArcGIS Training course with everything you need to know to use the software effectively.

Desktop Mapping for Geoscientists

An introductory ArcGIS course customised specifically for the Australian mining industry.

Mobile GIS

A hands on ArcPad training course.

Express ArcGIS

Self paced ArcGIS Training course to get you up and running as quickly as possible.

Google Geo Enterprise

Managing Google Earth Enterprise

Comprehensive course for people needing to manage Google Earth Enterprise.

Google Earth Enterprise User Workshop

Customised workshop for rolling out Google Earth Enterprise across your organisation.

Linux Basics for Google Earth Enterprise

Preparing students to be able to manage Google Earth Enterprise in a Linux environment.

Google Earth Enterprise System Administration

This course is designed to educate System Administrators of the specific requirements of Google Earth Enterprise.

Advanced Courses

Python for ArcGIS Geoprocessing and Mapping

Learn to customise ArcGIS 10 using Python scripting.

Creating and Editing Data in ArcGIS

Advanced ArcGIS Training showing all the tips for creating data.

Map Production

All the tips and tricks that are needed to create functional, effective maps using ArcGIS in a hands on ArcGIS Desktop training course.

ArcToolbox, Geoprocessing and Querying

This Advanced ArcGIS Training course focuses on the vast array of wizard driven tools available in ArcToolbox and the Querying capabilities of ArcGIS desktop.

Model Builder

ArcGIS Model Builder Training: Enables the formulation of geoprocessing work flows, linking single GIS tasks and functions together to produce a desired outcome.

Google Earth

Google Earth and Google Maps Workshop

A Google Earth training course using Google Earth and Google Maps to create and share information.

Google Earth Pro Workshop

Taking Google Earth to the next level with this hands-on Google Earth Pro training course.

Voyager

Voyager Administrator

A hands on workshop that guides administrators of Voyager on how to configure the data discovery software and how to make the most of the functions available.