

We *deliver*
business
outcomes
through
innovation



Brisbane • Canberra • Melbourne • Sydney • Regional offices





About us

Ecowise Environmental offers a range of products and services with Geographic Information Systems specialist skills in the utility, environmental, mining, government and defence sectors. We have one of the most highly skilled GIS teams in the country, servicing local, national and international clients.

Ecowise leads the field at adopting and integrating cutting edge technology to meet the needs of our clients. Our expert Geographic Information Solutions team is the first in Australia to utilise the latest version of Archydro, state-of-the-art technology developed in the United States, on a catchment model. Keeping abreast of cutting edge technology gives Ecowise extra capabilities to provide our clients with the most advanced and timely solutions of any Australian environmental service provider. We focus on business outcomes to help our clients.

Ecowise's AIRS for DBYD software has been received with acclaim by Ecowise clients. AIRS fully automates the processing of Dial Before You Dig map requests for organisations responsible for underground assets. AIRS uses leading edge software development techniques and can be customised to suit any customer's business requirements.

With a proven and trusted track record in the delivery of environmental and resource services in a diverse range of disciplines including vegetation and soil properties mapping, geomorphology and catchment analyses, and the mapping and modelling of natural hazards and disasters, Ecowise delivers business outcomes through innovation.

Our services

GIS implementation and support

Project management, needs analysis and functional assessments, GIS design services, GIS-CAD integration, custom mapping solutions, spatial data management, asset management, and GIS technology tools development.

GIS analysis and mapping

Remote sensing and image analysis, cartographic services, bathymetry services, and GIS modelling and analysis.

Data management

Data model design, GIS data capture and digitisation, field data capture, raster image processing, data validation and quality assurance and data translation, distribution and integration.

Applications development

Development of IT and GIS solutions, systems review, design and implementation services, application customisation, ArcGIS extension tools development, Intranet and Internet GIS solutions, and database design and management.

Training

Customised training courses in GIS technology use for utility users, implementing and supporting GIS technologies, and applications development techniques.

The Ecowise difference

Professional affiliations

Ecowise is an Endorsed Government Supplier and ESRI Inc Business Partner (developer), having been awarded ESRI Australia's Business Partner of the year award.

Specialist solutions

Ecowise offer a range of pre-built GIS tools and solutions for the utilities sector, including a system for automating the processing of DialBeforeYouDig requests.

Research and development program

The Ecowise R&D program provides leading edge knowledge to assist with solving real industry problems.

Complementary business lines

The GIS team manages multidisciplinary projects involving other Ecowise services such as consulting, analytical and monitoring services.

Customised tools

We develop customised tools for clients, including automating the capture/creation processes, field validation using Differential Global Positioning System (DGPS) technology, implementing network infrastructure data improvement programmes and network analysis.