



Your Trusted Source for Spatial Data

OMNILINK has a long history of sourcing spatial data for corporate and government clients. Our focus is the acquisition, collation and improvement of property, location and spatially related data for business and government decision making, and its use within information management systems.



OMNILINK was one of the first companies in Australia to use digital mapping systems when in the late 1980's it won a contract to develop the digital cadastral data base for New South Wales. Now nearly 25 years later OMNILINK remains firmly positioned as one of the leading sources of spatial data in Australia and New Zealand. With over 30 staff working property, location and spatially related data, OMNILINK is well positioned to help business and government make the best use of this data.

OMNILINK has continued to invest in the most efficient processes to acquire, collate and improve on spatial data sets. Data management systems help ensure our clients receive data and subsequent updates quickly and in the best format for immediate use. Being vendor independent allows OMNILINK to use all of the major mapping systems and output formats.

PSMA: Australia's authoritative source of mapping and address data includes:

- G-NAF Address Table dataset.
- Cadastral Property Boundaries (CADLite). Land Tenure is an add-on option.
- Transport and Topography - includes road network, transport, hydrology, rail and greenspace themes. T&T Lite is also available.
- Features of Interest (was POIs).
- Administrative Boundaries - Suburb/Locality boundaries, Local Government Areas (LGAs), Electoral boundaries, and ABS boundaries are available.
- Postcode Boundaries (endorsed by Australia Post).

New Zealand datasets include –

- NZ Post Postcode Network File
- Statistics NZ Digital Boundaries (includes Area Units or Suburb and Rural Neighbourhood boundaries)
- LINZ NZ Transport and Topography
- LINZ NZ Street Address Electoral Data
- LINZ NZ Primary Parcels

Nearmap: OMNILINK is now the Nearmap reseller for the Australian Education Sector, offering current and changing high resolution Photo and Terrain Maps.

Melway: OMNILINK is able to provide geo-referenced raster mapping data - Melway, Brisway, Sydway and Ballarat.

ABS: Statistics and other data is also available. OMNILINK has the skills to discover new data sets to suit the business requirements.

OMNILINK focuses on solutions for property and asset management, mobility, location business intelligence, metadata management, consulting and data management. OMNILINK is ISO9001:2008 accredited for data management.

SPATIAL DATA PARTNERS



SPATIAL DATA FORMATS

OMNILINK can supply data in any format you need:

- All ESRI Export Formats including file GeoDatabase format and SHP format,
- MapInfo TAB Files
- Oracle Spatial
- Intergraph GeoMedia
- Plus many more.

PSMA Data – shows GNAF, Transport etc





OTHER DATA RELATED SERVICES FROM OMNILINK

OMNILINK can provide additional services in relation to data, as follows:

DATA AND SYSTEM INTEGRATION

OMNILINK provides data and system integration skills through professional staff that have experience in knowing what data sets are needed to fuel an effective business application. These skills include database cleansing, matching and a rigorous process of testing to ensure a database of high integrity.

DATA MANAGEMENT PLANS

OMNILINK provides business consulting skills in the area of data management plans. These plans assist organisations in the management of information – both within their own environments as well as externally.

Data Management plans provide a framework for the updating of data into your information system in a cohesive and consistent manner that is essential for efficient operations of a business.

DATA SPECIFICATIONS, MAINTENANCE AND MANAGEMENT

Data specifications are key to the on-going success of a number of our clients' business applications. These specifications ensure that data flows into and out of the application in a known format and within a controlled process saving our clients time and money.

Data Maintenance is conducted by a team of skilled data managers and analysts who provide services in the area of data update, enhancement and the incorporation of these datasets into corporate databases.

Data Management is provided by OMNILINK as an on-going service to clients who wish to out-source the day to day requirements of keeping their systems updated. OMNILINK can provide such a service on a weekly, monthly, quarterly or yearly basis depending on volume of changes.

DATA BROKERAGE, CONVERSION, ACQUISITION AND SUPPORT

OMNILINK offers a Data Brokerage service where we act as agents in securing datasets from external agencies. These external agencies include Australasian Government Departments (Federal, State and Local) as well as commercial suppliers.

Data conversion is a key area of OMNILINK's business that is diverse, utilises specialist skills and focused processes to deliver a quality result on time, every time. OMNILINK has established procedures for data conversion that provide quality controlled processes and a result that preserves the content and intelligence of the information.

Data Acquisition services can be provided for both existing digital data as well as data that needs to be gathered in the field. Data Support can be provided to those clients whose core business is not information management.

BUSINESS AND TECHNICAL IT CONSULTANCY

OMNILINK provides professional business and technical consulting services in GIS and IT. We are well versed in all GIS products and capabilities. and can provide advice as to what technology best suits the requirements of a business. Our IT consulting experience can provide an organisations with information on system architecture, operating environments, databases and deployment methods just to name a few.

For more information about OMNILINK please contact:

Margreet van de Werfhorst, our Senior Data Account Manager. Email: margreet@omnilink.com.au

