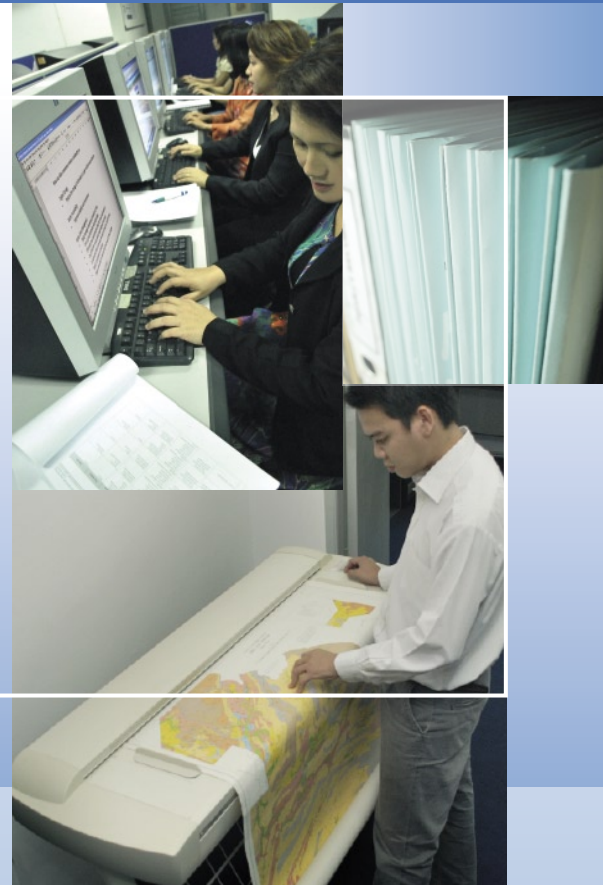# Data Conversion Services

Our Data Conversion team provides high quality data conversion services that ensure zero data loss. We employ structured work processes and cutting-edge technology to ensure quality and accurate outputs.

With highly skilled expertise and an experienced team working 24x7, we provide a wide range of conversion services such as manual to digital as well as digital-to-digital conversions for textual and geospatial data. We also provide services such as coordinate projection and transformation, orthorectification, classification and extraction of geographic features from high-resolution satellite imageries and aerial photographs.

How our data conversion services can benefit your business

Digital Storage
- Reduces the storage of information on paper and thus reduces data loss

Better Accessibility
- Improves usability and convenience

Better Data Management
- Easily manage voluminous amounts of data
- Clean up and eliminate redundant data
- Efficiently store and preserve data for future requirements
- Cost effective services with a high degree of accuracy
- Customized data conversion services to meet your specific needs
- Rapid completion of projects
- Data converted at assured accuracy levels of 99% or higher

Geospatial / Graphic Conversion

Example of a Digitised Soil Map
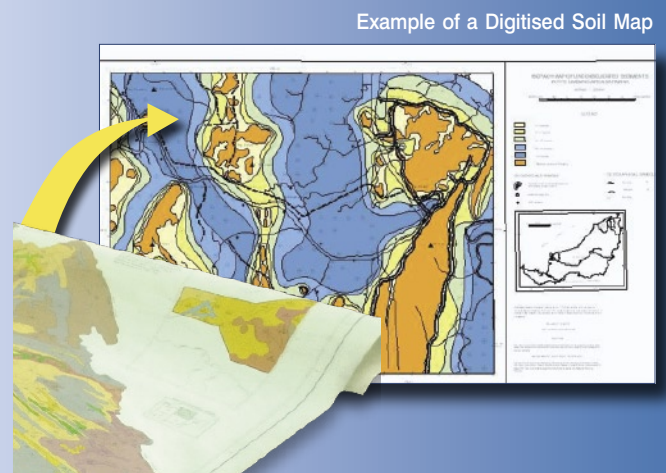
Map Processing & Digitization

We specialize in GIS map conversion and are able to convert all types of maps into digital format. We are capable of digitizing maps of various sizes using the heads-up digitization technique. We are able to supply the resulting digital data in formats such as shapefile, geodatabase or other required formats and in various coordinate systems such as BRSO, WGS84 and GDM2000.

GIS Data Extraction

We provide services for feature extraction from Aerial Photographs and Google Maps, and conversion into GIS data format.

Textual Conversion

Keyboard Data Entry

This involves the manual entry of alphabetical and numeric characters into Microsoft Word, Microsoft Access, Microsoft Excel, or into a database for the maintenance and preservation of data using a keyboard. The task is preformed by a data entry operator who enters the data and updates the data on a regular basis. By allowing your staff to concentrate on more productive endeavours than data entry, our service will save you time and money.

Optical Character Recognition (OCR) Processing

This is the process of converting images of typewritten text into an editable text format. We convert your source documents using rapid and accurate OCR technology. Our high-end scanners are capable of capturing and converting a large range of source documents in a wide variety of sizes.

Forms Processing & Data Capture Service

We convert all kinds of forms into PDF, Microsoft Word, Microsoft Access, Microsoft Excel or other formats for the maintenance and preservation of the information contained within. Many handwritten paper forms are not easily converted using OCR/ICR tools. As such, they need to be converted manually using form processing method. A DC Utility will be created for the conversion, and its validation format will be based on a set of rules such as IC and address as part of the quality control process.

PDF Searchable Conversion

We can convert your paper-based documents, electronic documents, or scanned images into compact and full text searchable PDF files. Full text search allows users to find specific information that may be contained in multiple PDF files.

e-Book Conversion

We can convert your documents (books, news paper, magazines, brochures, manuals, articles, etc) into organized electronic books for publishing. We can deliver in HTML, MSWord, MS-ACCESS, Adobe PDF, etc formats.

Format Conversion / Migration

We use format conversion utilities to convert various types of digital formats. We also provide data migration services from MS Excel, MS Access, MySQL, into Oracle database. This includes pre and post cleaning services for any database migration.