Company Profile

Introduction to Intech Solution

Intech provides quality data solutions that lay a secure foundation for robust, cost-effective and timely business transformation.

Our solutions are fast, scalable and built to process large datasets. Platform agnostic and designed with the highest levels of security and privacy, we have a proven ability to deliver outstanding results. Our experienced team provides a fully delivery service and we offer both on-site and hosted solutions.

Intech's products have been successfully deployed in thousands of projects, across hundreds of sites. Australian-owned, we have worked with high profile organisations on both sides of the Tasman for over 20 years.

Intech is the ANZ distributor of TigerGraph, a native parallel graph database, purpose-built for loading massive amounts of data (terabytes) in hours and analysing as many as 10 or more hops deep into relationships in real time.

Only with clean and reliable data, can you begin to invest in technologies such as AI. Get a head start on your business transformation journey with Intech's wide range of highly customisable solutions:

- Single Entity View
- Search and match
- Linking for analytics
- Data transformation
- Geo-coding
- Address validation
- Graph Database with AI and ML

Contact us today to discuss your data needs:

Phone: +61 2 8305 2100

Email: sales@intechiq.com

Visit: www.intechsolutions.com.au

Intech's flagship product IQ Office stands for "Information Quality"

Single Entity View, Data matching and search

IQ Office's probabilistic record-linking engine can

- find matches in large volumes of records, even where the data fields vary or contain disparate information
- apply an advanced statistical algorithm to assign a match confidence level, with thresholds that can be adjusted to meet your requirements
- match and integrate data from multiple disparate sources
- detect duplicated information within a single data source
- provide real-time, error-tolerant 'fuzzy' searching
- perform a federated search across the enterprise.
- link records with depersonalised data

IQ Hosted Web Service

IQ Office's address matching cloud service can:

- match, cleanse and validate your address data against an Address Reference File of your choice, e.g. a Postal Address File; and enhance your data.

TigerGraph

Understanding Connected Data

- Graph databases are a powerful tool for investigating and understanding relationships between entities

Data transformation

IQ Office's data standardisation engine can:

- parse data from a wide variety of sources
- transform data of any type to industry or custom-defined standards
- validate data against industry or custom reference data and standards
- enhance data by appending additional attributes such as match keys, alias names, data validation flags for phone, email and address, geo-codes and demographic information
- extract information from unstructured files including emails and PDF files.

IQ Cloud Service

Fully managed secure private cloud:

- IRAP assessed since 2009
- Suitable for Australian and New Zealand Government clients

Address validation, geo-coding and enhancements

IQ Office's address matching engine can:

- match, cleanse, validate and enhance your address data against an Address Reference File of your choice, e.g. a Postal Address File
- facilitate catchment and proximity analysis
- perform powerful and accurate geographic coding
- identify addresses accurately from geographic locations (reverse geo-coding)
- apply boundary, geo-demographic areas and other attribute tags.