Summary — **A full data and analytics lifecycle team.**
Data architecture, modeling, design, implementation, integration, support, archiving, decommissioning. Legacy systems and new projects. Data mining to end user interface. Data governance and security. Combined 35+ years of experience in multiple industries. Certifications. NZ local, speak plain English.

Tech competencies

Databases	Data architecture	Business intelligence	Data acquisition and processing
MS SQL	Legacy systems analysis	Microsoft Power BI	SQL, PL/SQL, T-SQL, R, Python, Perl
Oracle	Data review and catalogues	Azure Databricks	MS SSIS, native replication
Postgres	Data discovery	Tableau	Azure Data Factory
MySQL	Data modeling and design	Microsoft SSRS	Event queuing, data streaming, APIs
Teradata	Data warehousing	Designing data products	Data mining and sampling
IBM DB2	Integration, API, ETL	Stakeholder engagement	Batch data import/export, migration
Firebird	Performance optimization	Ad-hoc reporting	IoT and physical sensors
Interbase	OLTP and real-time		
MS Access		**Data Governance**	**… etc**
MS Excel	**Platforms: on-premises and cloud-based**	Documentation	Networking and remote access
		Data policies	Cloud cost/performance optimization
Industries	Microsoft Azure	Data quality assurance	Software development, incl. no-code
Production / mining	Amazon AWS	Data forensics	OS: Windows, Linux, Solaris
Banking / financial	Databases	Data sovereignty	High availability
Transport / logistics	Networking	PII, PCI/DSS and ISO compliance	Disaster recovery
Communications	Storage		Business continuity
Government	Compute		

Certifications

Microsoft Azure Data Engineer Associate
MCSE: Data Management and Analytics
MCSA: SQL 2016 Business Intelligence Development
MCSA: SQL 2016 Database Development
MCSA: SQL 2016 Database Administration
MSCA: Implementing a Data Warehouse with MS SQL

Oracle 9i-12c: Certified Professional (OCP)
Oracle 10g: Managing Oracle on Linux Certified Expert
Cisco CCNA: Routing and Switching

Key experience

Manatū Hauora (New Zealand Ministry of Health)   https://health.govt.nz/
Legacy SAS and other data migration, design and development of a data warehouse, data analytics.

Waka Kotahi (New Zealand Transport Agency)   https://nzta.govt.nz/
Design, development and support of a major financial application managing $30B+ NZ Land Transport Fund.

Data Torque   https://datatorque.com/
Development and support of taxation software for multiple countries' governments.

BNZ   https://bnz.co.nz/
Migrations, development and support of insurance data products.

Margin Fuel   https://marginfuel.com/
Legacy system support, data mining, analytics, development of new data products, cloud migration and management.

VizExplorer   https://www.vizexplorer.com/
Design, development, integration, deployment and support of industry specific analytical and data products.
Data discovery, architecture, forensics and API development.

Vodafone NZ   https://vodafone.co.nz/
Support and management of internal and external database systems; government, production, non-profit customers.

Data Management and Analytics Group

Who are you?

A group of contractors sold as a package deal. Our combined experience and skills allow us to tackle the most challenging projects, and do it faster and cheaper than separate contractors alone. Our specialty is data and analytics.

What do you do?

We've been working with data, analytics, data architecture and products since 2003. There is a good chance that our experience covers all data and analytics needs of your organization.

What are you especially good at?

We have experience spanning the whole technology stack - platforms to end user interface. We are one stop shop that talks to your analysts, system and database administrators, developers and business users in their language.
We saw least two decades of data applications - spanning legacy systems based Oracle 6 and Interbase to modern cloud-based API-driven installations in Azure and AWS. We decommission legacy systems by researching, consolidating, modernizing and adapting them to cloud-based reality of 2022.

How are you better than others?

We are passionate about our work. We are not interested in running a project for the sake of it. We are interested in providing value and solving your business challenges. We make things work in long term by providing a quality handover to your BAU teams.

Do you do solution design and consulting?

Yes. You give us an unresolved business challenge. We come up with a number of possible solutions. We assess them against your policies and practices, your internal capabilities and your budget. Then we either
- implement it and hand over to your preferred support provider, or
- document what needs to be done so you can manage the implementation, or
- implement and support going forward.

Where are you based?

We are Wellington based. We can make ourselves available for on-site work and face to face meetings anywhere in New Zealand. The majority of work is to be performed remotely to keep the costs and time frames reasonable.