DATA ANALYST



REPORTS TO	LOCATION	DIRECT REPORTS	GROUP
Business Intelligence Manager	Any NZ NZTE Office	Nil	Digital & Data
Pou Whakahaere Mōhio Pakihi			

"Our purpose is to grow companies internationally – bigger, better, faster – for the good of New Zealand"

"Tā mātau whai kia whakakaha kamupene – kia nui ake, kia pai ake, kia tere ake – mō Aotearoa ngā whiwhinga"

WHY IS THIS ROLE IMPORTANT? | TE MANA Ō TE MAHI?

You will utilise your analytical, statistical, and data modelling skills to collect, analyse, and interpret data, to develop data-driven solutions for NZTE's web-based platforms, customers and key stakeholders (government agencies, investors, the Board and Ministers).

WHAT'S THE ROLE ABOUT | TE NGAKO Ō TE MAHI?

The most important work of this role is to...

- Work with the stakeholders to analyse data, including web-based data, to facilitate more informed decision-making
- Incorporate best practice data visualisation and user experience when designing, implementing and maintaining Power BI dashboards.
- Run reports and queries to identify data issues and liaise with appropriate technical or business resources to resolve.
- Collaborate with stakeholders and developers to create user requirement specifications and system design documents.
- Participate in quality assurance and testing to achieve quality objectives.
- Design and implement efficient data models that support business intelligence and analytics.

Success in this role means:

- A passion for delivering of world class business intelligence user experiences the supports NZTE to make informed business decisions.
- Delighting internal users with great business intelligence experiences.
- The trust of senior leaders, as they have confidence in the quality and accuracy of the data and insights provided
- Asking great questions and providing compelling insights from the data, to give people quality information that they may not have ever realised they needed to know

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- **Business intelligence experience** a minimum of three years relevant technical experience with recent Business Intelligence deployments, and a relevant tertiary qualification or equivalent work experience.
- Web-based data experience a minimum of two years relevant experience in working with web-based data (GA4), and familiarity with debugging tools. This experience can be in the area of analysis or data manipulation (ETL).
- Solution design excellent skills in requirement gathering and solution design including analysis of data, business intelligence and reporting requirements, data visualisation/dashboard design, analysing and reporting on data trends and issues using appropriate tools and data modelling.
- **Problem-Solving:** Excellent troubleshooting and debugging skills to identify and resolve issues efficiently.
- **Outstanding communicator** able to build rapport and quickly analyse critical needs. Can adjust personal style as required and tell persuasive stories. A deep listener who can quickly understand what is needed (not just what is wanted). Skilled at having honest conversations and challenging others with confidence.
- **Autonomous** self-directed and motivated, works comfortably with ambiguity, finds opportunity inside an agreed framework, and deploys great judgement on the job. Displays critical thinking skills and is an astute problem solver. A genuine commitment to providing a quality service to all customers, and keen sense of purpose and direction.
- **Technical skills** highly computer literate and experienced working in a Data Warehouse environment including Big Query, SQL Server, and experience in one or more current Business Intelligence applications, preferably the Microsoft stack. Specific technical skills in:
 - Using GA4 to understand and track user behaviour
 - Creating interactive Power BI (and Fabric) dashboards and reports that provide actionable insights
 - Writing complex SQL queries to extract and manipulate data
 - Kimball Dimensional Modelling (Star Schema).
 - Designing and implementing efficient data models that support business intelligence and analytics.
 - Experience with working with Azure Synapse Analytics and Azure Purview.

Our characters | Ō mātou uara

- **Ambition drives us** Our ambition for our customers is high, and we always rise to the occasion. We help meet their business expectations by expecting greatness of ourselves.
- Adventure teaches us Experimentation is more powerful than perfection, as only through learning from our missteps can we truly succeed. That's why 'giving it a go' is the best way to learn.
- Honesty frees us We explore challenges with an open mind. Only when we ask questions and truly listen can we discover the right way forward.
- **Trust binds us** Our people may be worlds apart, but it's trust that holds us together. Growing a nation is only possible when we keep promises and honour commitments.
- **Manaaki is us** We celebrate the mana (strength and dignity) of each other as being equal to or greater than our own. We strive to enhance mana in everything we do through our hospitality, generosity and mutual respect.

It's when these five characters work together that we truly become One Global Team – that's the real superpower of our organisation and how we achieve so much for our customers.

NEW ZEALAND TRADE & ENTERPRISE Te Taurapa Tühono

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TRADE & ENTERPRISE Te Taurapa Tühono



How we lead at NZTE | Ā mātou kawenga ki Te Taurapa Tūhono

Leadership at NZTE takes a broad definition. We see leaders as those who lead others. That can include formal people leaders, leaders through influence or those who are leading our customers. At NZTE we define leadership as *"enhancing mauri to deliver impact"*.

