## **Enterprise Systems Engineer**

Kaipūkaha Pūnaha Pakihi



REPORTS TO	LOCATION	DIRECT REPORTS	GROUP
Cloud Infrastructure Manager	Auckland/Wellington - Hybrid	0	Digital and Data

"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?

This role is about getting things done. About keeping the operational lights on in our mission critical environments, as well keeping up to speed and ahead of the curve on new and emerging technologies. A key focus will be on the application of emerging/changing technologies in the environment and how they will benefit NZTE. Another aspect is our modern internal communication platform that allows employees around the world to interact as if they were in New Zealand. Bring your passion, enthusiasm and forward thinking to the role.

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

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

- Ownership and management of NZTE's Unified communications platforms (Zoom and Microsoft Teams environments) and telephony services provided by third party suppliers.
- Contribute to and administration of NZTE's cloud network infrastructure.
- Resolve any incidents that arise in the environment and support incidents and requests relating to cloud applications, computer, security, network, storage, and automation.
- Manage NZTE's cloud infrastructure environment using cross-technology administration, scripting, and monitoring automations.
- Implementation, configuration, management, and maintenance of infrastructure change(s) and new cloud-based technologies.
- Implementation, configuration, management, and maintenance of relevant infrastructure change(s).
- Minimise service outages by identifying infrastructure weaknesses and designing and implementing appropriate solutions.
- Support internal and external events calling on basic project management principles to do so.
- Staying informed of new and emerging technologies and industry trends to ensure that the Digital team is kept briefed on these developments.
- Be comfortable completing and maintaining roadmaps for current and future technologies.



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- Ensure that architecture standards and guidelines as well as best practices are included in cloud future state architectures and roadmaps
- Be the technical Subject Matter Expert (SME) in your field and complete technical documentation.
- Identify, diagnose, and resolve technical operational issues and support incidents related to your individual technology subject area.
- Minimise service outages by identifying infrastructure weaknesses and designing and implementing appropriate solutions.
- Work with cross-functional teams including developer and application teams, engineers, and other business leads to review the infrastructure designs/needs for new projects and deliveries.
- Communicate and liaise with teams around the world to deliver requirements in their workflows.
- Provide afterhours support on a rostered On-Call basis.
- Work with external service providers to resolve escalated technical issues.

#### **Future Focus**

- Continuously evaluate and plan requirements and needs of NZTE and its customers and match that to new and evolving technologies.
- As a problem solver, you eliminate conflicts, assist your team in developing appropriate solution strategies, and keep an eye on potential future tensions.

#### And relationships are key to this role to...

- You represent the team interests towards relevant stakeholders and work out improvement for areas of tension within the work program.
- Establish collaborative and effective relationships across NZTE, ensuring advice around continuous improvement opportunities is sound, well thought through and contributes to the success of NZTE.
- Work with vendors to make enhancements, resolve issues and manage scheduled changes and ensure commitments, SLAs and schedules are adhered to as a part of documented agreements

#### Success in this role means:

- A genuine commitment to providing a quality service to all customers, and keen sense of purpose and direction.
- That there are unbounded possibilities of what NZTE can achieve in digital delivery to customers.
- Quick execution against agreed work plans
- To move very fast and be flexible with ground-breaking / leading edge products that require frequent amendments to thinking / processes and implementations

## WHAT CAPABILITIES ARE NEEDED TO SUCCEED | Ō PŪKENGA?

#### Our ideal candidate will be...

- Passion, enthusiasm, and the ability to influence others to achieve outcomes You are curious
  and passionate about new and emerging technologies and the ability to successfully solve complex
  technical problems in a collaborative environment. We are a tight knit team; you need will need to
  be an exemplary team member and team player.
- Excellent interpersonal, oral, and written communication skills and the capacity to establish and maintain effective working relationships at all levels. You are an impactful team member and Subject matter expert.



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- An outstanding communicator with the ability to present information and recommendations to peers, leaders, and other decisions makers.
- **Genuinely committed** to providing a quality service to all customers, with a keen sense of purpose and direction.
- Proven in business improvement and operational skills, with a **continuous improvement mindset** which can be distilled into pragmatic technical solutions.
- **Extra:** Experience working in a corporate IT environment and managing projects (within a project team) and in a disbursed global environment.

#### Where does this role lead to?

In NZTE we encourage you to take responsibility for your own personal development which we will support you with. In terms of potential next moves this could be Director Digital Delivery, Digital Delivery Manager or Director Digital Operations however this is only limited by your imagination and willingness to own your personal growth.

### Our characters | Ō mātou uara

And we achieve these through great team behaviours | e pahawa ai ēnei mā ngā whanonga rangatira kapa...

- **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 is 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 its 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.







ADVENTURE Teaches us



Frees us



TRUST Binds us



MANAAKI Is us



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## 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".



NZTE is committed to uplifting the mana of Māori as tāngata whenua and recognise Te Tiriti ō Waitangi/ the Treaty of Waitangi as Aotearoa's founding document.

