



Te Mana Tūhono: Programme Service Guide

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Introduction

This service guide has been created to provide an overview of the Te Mana Tūhono programme, who delivers the programme and how it is delivered.

Section One	Explains some of the background to Te Mana Tūhono, including the SNUP programme, and introduces the programme's phases and features.
Section Two	Clarifies the scope of the programme and how it is governed, before introducing the programme's main stakeholders and their roles and responsibilities in delivering the programme.
Section Three	Breaks down each of the phases of the Te Mana Tūhono programme into steps and notes which stakeholders are involved.
Section Four	Provides an appendix of links to other Ministry documentation and useful information and diagrams.

1.1 Background — The SNUP Programme

The Ministry has been involved in upgrading school networks for two decades. The journey began with the School Network Upgrade Project (SNUP) in 2004 which ran in several stages until 2017.

SNUP originally consisted of the physical installation of ICT (Information and Communications Technology) networks in schools, specifically backbone cabling and switching equipment. From 2013 a wireless component was also included. The earlier stages of SNUP prioritised schools with little or no network connectivity, but the programme went on to upgrade the cabling and network equipment in all state and state integrated schools which opted in.

1.2 Post-SNUP Findings

After SNUP upgrades were completed, the ongoing management of networks was handed over to schools. Between 2016 and 2019, an enquiry was undertaken to determine the experiences a selection of schools had following the SNUP programme, and how they were dealing with the ongoing management and upkeep of their network service.

It was found that many schools did not have the expertise for the continued management and service of their ICT infrastructure. While some schools did have access to dedicated ICT staff, many did not and lacked the resources to acquire this expertise. The disparity between the performance of ICT networks in different schools was clearly influencing quality and equitability of learning outcomes.

The Te Mana Tūhono programme was created to address these issues by removing the burden from schools of managing, monitoring and maintaining their networks, aiming to enable a “walk in and work” environment for school staff.

1.3 The Te Mana Tūhono Programme

Te Mana Tūhono, which can be translated as ‘The Power of Connectivity’, is the joint vision of the Ministry of Education (MoE) and Network for Learning (N4L). It is a long-term ongoing programme of ICT network support, and all state and state-integrated schools are eligible to opt in. Each school needs to pay a fee (calculated on a per student per annum basis) to receive this support. The programme will ensure that a school's network remains fit-for-purpose, reliable and resilient with increased safety and security.

1.3.1 The Three Phases of Te Mana Tūhono

Phase One – Equipment Support (ES) ensures a school's existing SNUP network equipment is supported with licence extensions and replacement if equipment fails. This support enables schools' networks to stay operational until equipment replacement can be scheduled.

Phase Two – Equipment Replacement (ER) will replace a school's old SNUP (in some cases non-SNUP) network equipment with newer hardware. This replaces aging equipment and makes sure each school is prepared for Phase Three (Secure Access). Schools which still have their own Wi-Fi controller will be migrated to N4L's centralised cloud controller to allow N4L to manage network issues remotely.

Phase Three – Secure Access (SA) provides schools with protection measures that give students and staff a more secure online environment to learn in. Staff, student and guest traffic is separated to allow users to share one network while limiting their access to the areas needed for their role. Additionally, an identity-aware network will be created to allow staff and students to log in with their own unique logins to a variety of systems - such as NCEA online. This will enable users to be recognised with a single unique identity throughout their length of stay at SA-enabled schools.

1.3.2 Help and Support Service

With Te Mana Tūhono, N4L will provide an overarching Help and Support Service for school networks. N4L will be the first point of contact, but N4L will only be able to provide complete support for network issues that can be resolved remotely. For issues requiring on site work, the school involved will need to have their ICT provider work with N4L to provide support. If the school does not have access to an ICT provider, then N4L will recommend one or more of their ICT Panel Suppliers for the school to utilise. The cost of remediating issues that cannot be resolved remotely will not be covered by N4L and will be the responsibility of the school.

More details of the programme's origins and what it includes for schools can be found on the Te Mana Tūhono page of the [Ministry of Education website](#).

2 Te Mana Tūhono: Scope & Stakeholder Roles

2.1 Scope of Programme

The Te Mana Tūhono programme focuses on upgrading and maintaining network equipment and ongoing technical support for schools' internal networks. The programme currently does not include funding for network cabling — this was the main component of SNUP upgrades and SNUP-installed cabling is still under warranty.

2.2 Governance

The Te Mana Tūhono programme is governed by the Te Mana Tūhono Board, comprised of members from the Ministry of Education, N4L and independent advisors from other areas of the education sector. The Board provides input on the programme's delivery strategy, makes decisions about major changes to the programme and oversees the expenditure of its allocated funding.

2.3 Network Design & Installation Standards

The design of networks and installation of network equipment in schools are covered by several Ministry of Education standards. Ministry standards include documentation, design, installation, network security and health and safety criteria. Links to standards documentation relevant to the Te Mana Tūhono programme can be found in the [appendix](#). Any work carried out as part of the Te Mana Tūhono programme is subject to audit at any time by the Ministry. Network designs for the Equipment Replacement stage of the programme will be checked by the Ministry to ensure that they both comply with Ministry standards and allocate the right amount of equipment for a school (number of switches, access points and other equipment a school is entitled to is calculated based on roll count).

2.4 Programme Stakeholders

The main stakeholders involved in the Te Mana Tūhono programme are:

- a) **The Ministry of Education (MoE).** Responsible for the governance and strategy of the Te Mana Tūhono programme, ensuring programme delivery meets the strategic goals and complies with Ministry policy.
- b) **Network for Learning (N4L).** Delivery partner of the Ministry. Project manages the design, installation, upgrade and continued support of school network infrastructure.
- c) **N4L Panel Suppliers.** Ministry approved ICT contractors who have been selected for N4L's panel for network onsite installation, deployment and support work.
 - a. **N4L Panel Members.** The employees and sub-contractors of N4L Panel Suppliers. Carry out the physical onsite deployment and installation of network equipment in schools.
- d) **Schools.** State and state-integrated schools opt into the programme and work with N4L to schedule upgrade and support work
 - a. **School ICT Providers.** Provide their school clients with technical support to deliver their role in the programme in some instances. Schools without ICT support contracts and who require IT provider expertise can access these services through the [N4L ICT Panel](#)

2.5 Project Delivery

2.5.1 Ministry of Education Role

Action	Expected Outcome
Oversees/advises on the Te Mana Tūhono programme and its stakeholders	Delivery of the Te Mana Tūhono programme aligns with programme objectives and meets set performance targets
Creates initiatives that improve the function of Te Mana Tūhono	Features and delivery of the Te Mana Tūhono programme continue to improve throughout its delivery

2.5.2 Network for Learning (N4L) Role

Action	Expected Outcome
Manage Agreement to Proceed and Order Form process for schools that opt into the Te Mana Tūhono programme	Schools that accept will be inducted into the Te Mana Tūhono programme, allowing further stages to proceed
Oversees the delivery of all three main phases of the Te Mana Tūhono programme	A coordinated and well-resourced delivery of the Te Mana Tūhono programme on an operational level
Designs the proposed network equipment installation plans for Te Mana Tūhono schools	Each school design follows a standardised formula that ensures equitable use of funding, whilst enabling ease of management
Commission and project manage installation of ICT network equipment in Te Mana Tūhono schools	Installations are performed to Ministry standards and to a schedule mutually agreed by N4L and the school
Monitors, manages and maintains Te Mana Tūhono school network functionality and proactively identifies network issues.	Schools continue to receive ongoing support for their network after all Te Mana Tūhono upgrades are complete

Acts as first point of contact for help and support services aimed at Te Mana Tūhono schools	Schools have an easily locatable and well-resourced point of contact for their network support needs
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2.5.3 N4L Panel Supplier Role

Action	Expected Outcome
Examines required school network infrastructure to determine installation/remediation requirements	ICT contractors will provide feedback in detailed audits that identify any network features that do not abide by MoE ICT standards and propose solutions to remedy
Installs required cabling and equipment as per network design and MoE ICT standards, and in alignment with N4L processes and procedures	ICT cabling and network equipment are installed to MoE standards and in the manner agreed with N4L to optimise delivery
Maintains a reputable standing as an approved MoE ICT contractor and N4L Panel Supplier	All ICT contractors can be relied upon to complete work to MoE and N4L standards

2.5.4 School Role

Action	Expected Outcome
Accepts Te Mana Tūhono processes and procedures as per their contractual agreement	Schools know what to expect from Te Mana Tūhono and are ready to proceed with the programme
Ensure school network meets any prerequisite standards for each programme phase	Each programme phase is carried out successfully and within scope
Accepts or declines network design plans provided by N4L	Schools understand their new network's design and this design meets their needs as much as possible
Provides relevant information to the MoE and N4L	Other parties have access to any school-specific information they need to proceed with the Te Mana Tūhono programme
Inform and work with N4L and N4L Panel Members to help identify and resolve network-related issues	N4L are made aware of any network issues and able to provide help & support remotely
Signs off the completion of each programme phase	Schools confirm that each programme phase has been completed to the agreed standard

2.6 Project Administration

2.6.1 General Description

Project administration enables the delivery of the Te Mana Tūhono programme through a range of business support tasks, including the maintenance of detailed project records for quality assurance and an audit trail, including financials, documentation covering decisions for work plans, sub-contractors, costs and timings.

2.6.2 Ministry of Education Role

Action	Expected Outcome
Creation of relevant documentation that details/describes Te Mana Tūhono processes	Stakeholders are informed about the Te Mana Tūhono programme and how it functions

Organisation of travel and accommodation required for Te Mana Tūhono project work (MoE internal)	Travel arranged in advance and following MoE guidelines to minimise cost to MoE
Retains, and modifies as needed, MoE ICT suite of standards documentation	All ICT contractors and integrators will have access to the most up to date version of the MoE ICT standards to provide schools with modern and uniform networking infrastructure design
Provide N4L with access to SNUP and WSNUP (Wireless School Network Upgrade Project) documentation, or relevant building information where these are not available	N4L has access to historical school network and other building information to assist with planning each stage of Te Mana Tūhono
Retention and storage of Te Mana Tūhono project documentation	Relevant project information is easily accessible when needed during the programme and after completion

2.6.3 Network for Learning (N4L) Role

Action	Expected Outcome
Present/organise weekly Te Mana Tūhono status updates	The Ministry is kept up to date on the operational progress of the programme
Organisation of N4L staff travel and accommodation required for Te Mana Tūhono project work	N4L staff can travel to meet project demands where needed and this is arranged at a reasonable cost
Retain and store all programme documentation for schools	Information about a school's network and its participation in the Te Mana Tūhono programme is readily available to MoE
Carries out police vetting of all N4L Panel Members	All N4L Panel Members with access to schools are police vetted as per legal requirements for contractors in schools

2.6.4 N4L Panel Supplier Role

Action	Expected Outcome
Provide audit and as-built documentation that abides by MoE ICT standards as needed	MoE is supplied with ICT contractor documentation that represents current as-built statuses of school ICT networking infrastructure
Supply both installation and product warranties	Network equipment replacement is covered by the installer or manufacturer in cases of substandard installation and product malfunction
Organise all travel and accommodation related to undertaking the project work	ICT Contractors can be contracted to work anywhere in New Zealand without N4L or the Ministry needing to organise the coordination of this

2.6.5 School Role

Action	Expected Outcome
Make any classroom scheduling or school property arrangements to allow N4L and ICT	N4L and ICT contractors have no school access issues during agreed installation and maintenance times

contractors to carry out network audit, installation or maintenance work	
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2.7 Contract Administration

2.7.1 General Description

The key focus of contract administration is to ensure all parties meet contractual obligations and actively manage the submission and approval of any variations to scope of work. This ensures shared understanding of the agreed changes between all stakeholders.

2.7.2 Ministry of Education Role

Action	Expected Outcome
Comply with obligations described in Statements of Work	MoE performs agreed role in programme delivery
Recommend and seek agreement from N4L for variations to Statements of Work or programme processes	Statements of Work have flexibility to adjust to changing programme needs
Pay N4L invoices for contracted work	Follows due process to ensure timely payment of N4L

2.7.3 Network for Learning (N4L) Role

Action	Expected Outcome
Comply with obligations and meet deliverables described in Statements of Work	N4L performs agreed role in programme delivery, and agreed standards and timelines are met
Recommend and seek agreement from MOE for variations to Statements of Work or programme processes	Statements of Work have flexibility to adjust to changing programme needs
Pay contractor invoices	Follows due process to ensure timely payment of contractors
Invoice MoE for work completed as per Statements of Work	Follows due process to ensure timely payment of N4L

2.7.4 N4L Panel Supplier Role

Action	Expected Outcome
Adhere to panel operations manual and reporting requirements	Delivery of work meets contracted requirements
Submit any variations to invoiced work to N4L	Changes to invoices are approved and documented before the work is completed
Invoice N4L as per contracts	Follows due process to ensure timely payment of ICT contractors

2.7.5 School Role

Action	Expected Outcome
Pay the annual Te Mana Tūhono fee when invoiced	Follows due process to ensure timely payment of MoE

Pay N4L for any work completed outside of Te Mana Tūhono funding scope, as agreed by Order Form	ICT work needed to supplement Te Mana Tūhono programme delivery is paid for
Inform N4L of any existing contracts the school has with other parties for its ICT Networking during programme onboarding	N4L manages any contractual conflicts from the outset

2.8 Quality Assurance

2.8.1 General Description

The key focus of quality assurance is to ensure project deliverables meet the defined quality requirements outlined in the Scope of Works. A remote network audit takes place for every school upgrade, to identify and report variations from the required industry and MoE standards. Ensuring that all services and processes performed by the N4L Panel Supplier are in accordance with Ministry standards, regulations, policies and practices.

2.8.2 Ministry of Education Role

Action	Expected Outcome
Provide feedback on a random selection of school installations/designs	Adherence to MoE ICT standards is incentivised for all installations/designs
Inspect all new installation documentation	MoE ICT standards are met in new installations
Approves and initiates school ICT infrastructure audits	Any schools which may have non-standard ICT installations (such as schools that have not been through SNUP) will have issues identified and remediated where necessary. Schools that are a part of the Te Mana Tūhono programme will have ICT networking infrastructure that abides by MoE ICT standards

2.8.3 Network for Learning (N4L) Role

Action	Expected Outcome
Provide schools with operational handover collateral after upgrades	Schools are proactively informed how to keep networks operating securely and effectively
Provide survey and other communication channels for schools to deliver feedback	Schools can communicate whether the Te Mana Tūhono programme is meeting their expectations

2.8.4 N4L Panel Supplier Role

Action	Expected Outcome
Remedy any issues raised by MoE/N4L quality assurance inquiries	Installations are consistently performed to MoE ICT standards

2.8.5 School Role

Action	Expected Outcome
Provide feedback on Te Mana Tūhono projects the school has undergone to N4L and/or MoE	Quality assurance issues can be identified, individual school issues addressed and processes improved where needed

3 Programme Delivery – Detailed Pathway

3.1 ICT Infrastructure Project Steps

Each of the 3 phases of the Te Mana Tūhono programme (Equipment Support, Equipment Replacement, Secure Access) is broken down into four broad steps.

Initiation	School is contacted and work is scheduled
Planning	Information from school and existing documentation is used to determine school's specific requirements. Designs created (if applicable) and approved
Delivery	The physical (or other) upgrade work is carried out as per the Network Design Plan and specifications
Closure	Post-upgrade checks are performed, and surveys are sent out to schools for quality assurance purposes. Feedback obtained is fed into process improvements

3.2 Phase 1: Equipment Support:

3.2.1 Initiation:

Activity	Organisation	Who	Action	Outcome
Contact school with expiring network equipment	N4L	info@n4l.co.nz	Sends school an agreement to proceed form (ATP)	School agrees to participate in the Te Mana Tūhono programme and N4L authorised to gather school network information
	School	Principal (or representative)	Completes ATP form and creates an N4L account via Support Hub	

3.2.2 Planning:

Activity	Organisation	Who	Action	Outcome
Network Discovery	N4L	Network Engineer	Accesses school network to compare current equipment/configuration against SNUP/WSNUP documentation	N4L builds a picture of school's network support requirements

Order Form	N4L	provision@n4l.co.nz	Emails school an Order Form	School formally accepts Te Mana Tūhono programme services and the annual contribution
	School	Principal (or representative)	Completes and signs Order Form	

3.2.3 Delivery:

Activity	Organisation	Who	Action	Outcome
Network Configuration Backup	N4L	Network Engineer	Remotely accesses and backs up school network configuration	Replacements for any equipment that fails can easily be configured by N4L to a school's current setup
Equipment Licensing Extension	N4L	Network Engineer	Extends equipment licenses (this is also done remotely) and informs school once complete	School network's full functionality is extended
Wi-Fi Controller Migration (schools with Ruckus equipment only)	N4L	Network Engineer	Migrates wireless controller from on premise devices to cloud hosted devices	N4L can troubleshoot and support school internal network issues remotely
	School	Staff Member / School ICT Provider	Disconnects old Wi-Fi controller from server cabinet and posts it to N4L	Old/surplus controllers are redeployed elsewhere or e-wasted

3.2.4 Closure:

Activity	Organisation	Who	Action	Outcome
Follow up checks	N4L	Provisioning coordinator	Sends out survey to confirm that network is functioning without any issues	Any immediate issues with the upgrade are detected and resolved

	School	Principal (or representative)	Completes and returns survey	
Invoicing	MoE	TiS (Tech in Schools) Team	Sends school invoice for annual contribution	School portion of programme's funding is received
	School	Principal (or representative)	Pays MoE invoice for annual contribution	

3.3 Phase 2: Equipment Replacement:

3.3.1 Initiation:

Activity	Organisation	Who	Action	Outcome
Notification of school	N4L	Relationship Manager	Emails school to inform them they are included in the next round of Equipment Replacement and to schedule a school visit	School visit is scheduled
	School	Principal (or representative)	Agrees a school visit date	

3.3.2 Planning:

Activity	Organisation	Who	Action	Outcome
School Visit	N4L	Relationship Manager	Provides school with an agreement to proceed form (ATP) and talks them through the Equipment Replacement process	School agrees to proceed with Equipment Replacement
	School	Principal (or representative)	Completes ATP form. School also creates an N4L account via Support Hub (only if this has not been done already)	

	N4L	Relationship Manager	Completes an on-site audit of the school's current network and takes pictures of network equipment	N4L have access to current network information to design network upgrade appropriately
Network Design	N4L	Network Engineer	Creates a Network Design for the upgraded network, including a baseline for Secure Access. Consults with school on suitability of design	Network Design meets school needs for teaching & learning as much as possible
	School	Principal (or representative)	Provides feedback to N4L on suitability of Network Design	
	MoE	Technical Advisor	Reviews and approves Network Design	Network Design meets Ministry ICT standards and meets school's equipment entitlement
Installation Scheduling	N4L	Provisioning coordinator	Schedules date(s) for installation in consultation with school	Installation schedule is finalised
	School	Principal (or representative)	Accepts installation dates	
	N4L Panel Supplier	Installer Panel Member	Contacts school to confirm schedule and details of planned installation	

	N4L	Provisioning coordinator	Sends replacement network equipment to school ahead of scheduled installation	Network equipment is ready onsite for installation day
	School	Principal (or representative)	Stores network equipment securely until installation	

3.3.3 Delivery:

Activity	Organisation	Who	Action	Outcome
Installation	N4L	Network Engineer	Works remotely with N4L Panel Member and school contact to test network prior to installation	Any issues that could disrupt the upgrade are identified before installation begins
	School	Principal (or representative — may require school IT provider)	Assists with pre-installation testing	
	N4L Panel Supplier	Installer Panel Member	Carries out the installation of network equipment on the scheduled date(s)	New equipment is installed as per network design plan
	N4L	Network Engineer	Works remotely with N4L Panel Member to configure network and test function at each installation stage	Network is functioning correctly once installation is complete and this is confirmed by the school
	School	Principal (or representative — may require school IT provider)	Assists with post-installation testing and signs off installation as complete	

3.3.4 Closure:

Activity	Organisation	Who	Action	Outcome
Documentation	N4L Panel Supplier	Installer Panel Member	Provides N4L with warranty, and other installation documentation	N4L has a complete record of the installation for auditing and compliance purposes
Network Management	N4L	Network Engineer	Update school network details on SmartZone	N4L's remote view of the school's network is up to date post Equipment Replacement
Survey	N4L	Provisioning coordinator	Sends out survey to schools about their satisfaction with the new network and the upgrade service	Any need for further work in the school and process improvements for the programme are identified
	School	Principal (or representative)	Complete and return survey	

3.4 Phase 3: Secure Access:

3.4.1 Initiation:

Activity	Organisation	Who	Action	Outcome
Technical Survey	N4L	Automated	Sends out technical survey to school at the completion of Equipment Replacement	Current technical information is collected, including numbers and types of devices to be migrated
	School	Principal (or representative — may require school IT provider)	Completes technical survey of school network	

3.4.2 Planning:

Activity	Organisation	Who	Action	Outcome
Migration Plan	N4L Panel Supplier	IT Panel Member	Visits school to agree scope of the Migration Plan and schedule an appointment for Secure Access	Scheduling of Secure Access migration and training, filtering and security

	School	Principal (or representative — may require school IT provider)	Finalises scope and schedules appointment for Migration Plan with N4L Panel Member	system policies are agreed
Migration Preparation	N4L	Network Engineer	Test network segregation using student & staff test users	Network is pre-configured to allow Secure Access migration to take place smoothly
	N4L	Network Engineer	Configuration of network and relevant user applications	

3.4.3 Delivery:

Activity	Organisation	Who	Action	Outcome
Pre/Post Migration Testing	N4L Panel Supplier	IT Panel Member	Tests all regular school network functions before and after migration to ensure they are working as normal	Any barriers to Secure Access migration are identified and correct function of network is confirmed after migration
Migration	N4L	Engineer	Turns on Secure Access SSID	Secure Access network is active
	N4L Panel Supplier	IT Panel Member	Migrates all wireless onsite devices to the Secure Access network	All school wireless devices are onboarded to the new network or can be onboarded by school staff later
	N4L Panel Supplier	IT Panel Member	Provides training to school staff on connecting devices/users to the network	

3.4.4 Closure:

Activity	Organisation	Who	Action	Outcome
Network admin access handover	N4L Panel Supplier	IT Panel Member	Sets up network admin password for school staff member/s and removes own access	Control over network access given to school

Documentation	N4L Panel Supplier	IT Panel Member	Sends N4L copy of Migration Plan and other relevant network documentation	Confirms completion of Secure Access and provides a complete record of work completed and network condition
School device connection	School	Staff & students	Connect devices to network using training and guides provided	Secure Access network is established, and all eligible devices are connected

4 Appendix

4.1 Links to Standards Documentation

Te Mana Tūhono programme ICT contractors are contracted to N4L but are required to abide by the standards of Ministry of Education ICT contractors. N4L will communicate information to ICT contractors on required standards relevant to Te Mana Tūhono, but it is important for ICT contractors to be familiar with wider ICT standards. Links to Ministry standards for all aspects of ICT installations along with other contractor responsibilities can be found on the Ministry of Education website's [Responsibilities of an ICT Contractor](#) page. Links to the main standards documents are also listed below:

- [ICT Cabling Infrastructure policy and standards for schools](#)
- [Switching Policy and Standards](#)
- [Wireless LAN \(Local Area Network\) Policy and Standards](#)

4.2 ICT Standards Main Areas

Ministry ICT standards have been designed to cover five fundamental areas:

4.2.1 Documentation

These depend on the project but will normally involve providing network design plans, as built documents, invoices and project management records. The documentation required for Te Mana Tūhono will vary depending on the upgrade phase and will be communicated to N4L Panel Suppliers by N4L.

4.2.2 Design

Network designs need to follow design rules for switching, cabling and other network features covered in the standards.

4.2.3 Network Security

Network security standards include clearly defined access control lists (ACLs), not having non-managed or web-smart switches within the network, and by having appropriate segmentation (by function — e.g., staff, student, guest).

4.2.4 Physical Installation

Physical installation standards apply to the installation of cabling, cabling ducting and other network equipment. This includes installing approved products and installing them correctly to prevent performance or management issues.

4.2.5 Health & Safety

Health & safety is a consideration for any standards that could cause physical harm if not correctly followed. Common examples of risk areas include laser warning labelling for fibre optic cables and earthing of communications cabinets.

4.3 Further Support

Detailed programme guidance and technical support can be found on N4L's [Support Hub](#), and N4L processes and procedures for Panel Members can be found on the [Panel Member](#) page. A current list of N4L Panel Suppliers (ICT providers and Installers) can be found in the 'Our Partners' section of N4L's [School Network](#) page.

For further Ministry guidance or queries about the Te Mana Tūhono programme, please contact the Technology in Schools team at Hardware.Replacements@education.govt.nz.



We **shape** an **education** system that delivers
equitable and **excellent outcomes**

He mea **tārai** e mātou te **mātauranga**
kia **rangatira** ai, kia **mana taurite** ai ōna **huanga**