IT guide for device management

Following the Secure Access migration, all devices have to be connected to the new network. There are different ways of doing this, and the comparison below is a guide designed for your school's IT support or IT provider to select the right method for each scenario.

1 Mass-enrolment via Mobile Device Management (MDM) system

Preferred, easy to use method for enrolling multiple devices, especially during migration and at the start of the school year.

IT support or IT provider mass-enrols all devices, using secure and fast **certificates**.

iOS and tablets; Windows and macOS laptops, desktops; and even some internet of things (IoT) devices.

Guides available for Jamf School, Jamf Pro, Mosyle, Intune and iOS Intune.
InTune is free from the Ministry of Education.

2 Chromebooks enrolment via Google Workspace (previously known as G Suite)

Preferred, easy to use method for enrolling all Chromebooks, especially during migration and at the start of the school year.

IT support or IT provider mass-enrols all devices, using secure and fast **certificates**.

School-owned **Chromebooks**.

Guide for Google Device Console.

3 Manual enrolment of school-owned and BYOD devices via Cloudpath

Use for personal device enrolment during migration, at the start of the year and on an ongoing basis, for example when a user replaces their laptop.

Users manually install **a certificate or DPSK*** on their device.

Ensures high levels of security for internal users who need ongoing access.

Personal devices with all operating systems.

Follow on-screen instructions - in case of any problems use manual enrolment guides.

Your school's unique enrolment platform link will be provided.

4 Guest device enrolment via MyN4L

Use when a new guest or group arrives at school and needs access to the network.

School staff dealing with guests generate unique **Wi-Fi keys** / **DPSKs** for guests in MyN4L.

Up to 3 wireless devices per each guest. Wired devices connect to the network automatically, for wireless devices use the generated key.

Guest Access Plus - ability to print and cast (where compatible) available for selected guests.

Network access valid for up to 90 days.

5 Third-party and shared device registration via MyN4L's Device Registration tool

For adding, replacing or removing devices that aren't associated with a specific school user. This includes printers, TVs, cameras, computer labs and other shared devices.

IT support or IT provider collects device details and adds them individually, using **DPSK**.

Wired and wireless **third-party and shared** devices including TVs or casting devices.

Guide for using Device Registration available [here](#).

6 Self-enrolment for Professional Learning & Development facilitators

PLDs to register before school visit, from any location. Otherwise use QR code provided by schools.

[MoE-registered](#) **PLDs** to request access and install a **certificate** on their devices.

Up to 5 devices from any vendor, except Android.

For Android devices use Guest Access Plus.

Network access valid for 1 year.

*DPSK stands for Dynamic Pre-Shared Key generated by Cloudpath.

In case of any questions please contact us on **0800 LEARNING (532 764)**, Monday – Friday, 8am to 5pm or email Customer Support team support@n4l.co.nz.