Wireless School Network Upgrade Project (WSNUP) Questions and Answers

1. **What’s included in the scope of WSNUP?**
   There are two parts to a WSNUP upgrade:
   - **Switch replacement** - We know that your network switches are out of warranty (unless you have recently replaced them) and they will need to be replaced.
   - **Wireless equipment** – We need to ensure that you have full wireless capability in your school. If you already have wireless equipment in your school we need to be sure it is working properly and will meet your schools needs in the foreseeable future. For state schools the replacement of switches is not optional, but the take up of the wireless upgrade is at the discretion of the school.

2. **Is a wireless upgrade compulsory if we already have wireless?**
   Only the switching replacement is compulsory for state schools; the wireless component of the upgrade is not. However even if you already have wireless, we recommended that you fill in the Agreement to Proceed (ATP) form and project questionnaires to allow us to assess your current system to ensure it will continue to meet your needs in the foreseeable future. While it may be fine now, some systems will not continue to meet your school’s needs.

3. **Please confirm how much my school needs to contribute?**
   We recommend you budget for up to $50 per pupil. This cost will come primarily from the Furniture & Equipment budget for State Schools, or other funding source for State Integrated Schools.

4. **What am I committing to by signing the ATP form?**
   By signing and returning the ATP form you are confirming that your school has funds available for WSNUP, and that you are happy for us to complete an off-site review of your system. You are not at this stage committing to a wireless upgrade, however you are committing to network switch replacement should this be necessary. Once we have completed the review we will propose a course of action. You can then decide how you wish to proceed.

5. **Do switches have to be replaced?**
   Yes, if they are the switches we put in as part of your SNUP upgrade they will be nearing their end-of-life or will be out of warranty. They will need to be replaced and are included in the scope of work and budget. If you have recently replaced them they may not need to be replaced but we need to be sure they meet the Ministry requirements.

6. **How are you prioritising schools in the project delivery timeline?**
   Schools connected to N4L have been given first priority. This is primarily because schools connected to N4L that have switch or wireless issues will not be receiving the full benefit of fibre connectivity and the N4L service.
   For information on where your school is in the programme of work please click on this link: [http://ufbis.elearning.tki.org.nz/](http://ufbis.elearning.tki.org.nz/)
7. We are planning a major rebuild. Won’t the rebuild budget meet our ICT needs?
This is partially correct. Internal cabling will be included but active equipment such as switches and wireless is not covered in the rebuild budget. Switches and wireless equipment will be provided under WSNUP – depending on your rebuild scope and timeframe.

8. My buildings are either being removed, relocated on site, demolished and rebuilt or the long term planning for my school is not yet complete. Why do I need WSNUP?
You will still need connectivity to ensure your technology needs are met in the interim. In most cases we can achieve this by providing a reusable wireless system. This way we will not be wasting funds by investing where we shouldn’t be. Any switches and wireless equipment that we install can be removed and reinstalled later when your new building is finished or when your relocatable arrives on site to help you transition through a major building project. There are many variations to this issue so it’s critical that we have a clear understanding of what your situation is.

Please let us know on your ATP what building/planning issues you are facing. This will allow us to work out how best to help you with your technology needs going forward.

9. My school is about to install a wireless system, what should I do?
If your school is a part of WSNUP we recommend you wait. WSNUP will not reimburse you if you have purchased a system before we arrive.

If your school has not been invited to receive a wireless upgrade, we have guidelines available to help when undertaking upgrades or maintenance of your own; [http://www.education.govt.nz/maintaining-your-upgraded-ict-network/](http://www.education.govt.nz/maintaining-your-upgraded-ict-network/). The ICT Infrastructure in Schools Operations Manual covers processes and scope for installations and upgrades.

10. What if there are some cabling repairs needed?
We will not know this until we arrive on site and have tested your system. If any repairs are needed we will let you know. Although we have included a nominal amount for cabling in the recommended budget, that is to cover extending cabling infrastructure to reach the location of new wireless access points. Cabling repairs are not included in scope for WSNUP. Your school will need to fund 100% of any repair costs, (unless there is a failure in the equipment which may then be covered by the cable warranty). If repairs are necessary they can be funded from your SYA for state schools, and Policy 1 for state integrated. Your School Property Advisor will be able to discuss this with you if necessary.