

Wireless Solutions For Schools

Wi-Fi solutions have been adopted as the technology of choice for Higher Education, Secondary Schools, Colleges and Universities. These are all benefitting from high speed secure wireless connectivity across their campuses for high bandwidth applications such as data, voice and video.

Teachers, students, contractors and even guests are being securely managed by per user, policy enforcement firewalls, wireless intrusion detection and prevention modules, network access control solutions and content monitoring systems!! All this means in plain English is;

'Wireless is a worthwhile, but can be a cost prohibitive infrastructure to implement'

Therefore cost is a major factor in the decision making process, which therefore means it's not a viable technology that Infant and Primary schools can consider. REACT Technologies have been designing, Installing and supporting wireless mobility solutions in the education sector for over 7 years and are fortunate enough to have around 300 Schools, Colleges and Universities.

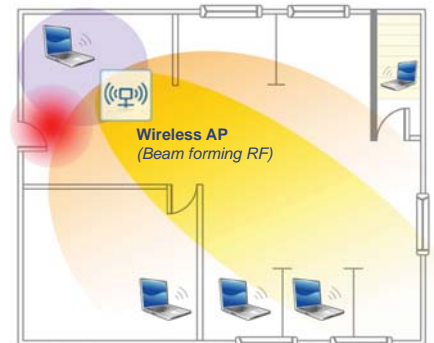
AWARD WINNING - REACT are pleased to announce the introduction of a ground breaking 'beam forming' antenna technology which has been designed specifically for smaller campuses.'

This next generation technology can support more users and cover larger areas with fewer access points than other vendors. The wireless controllers have been designed specifically for smaller campus deployment; they have enhanced existing load balancing, adaptive radio management and security features found on larger campus projects. For a far lower cost.



FREE Onsite Trial or Demonstration ✓

FREE RF Planning & Consultancy for Infant and Primary Schools only ✓

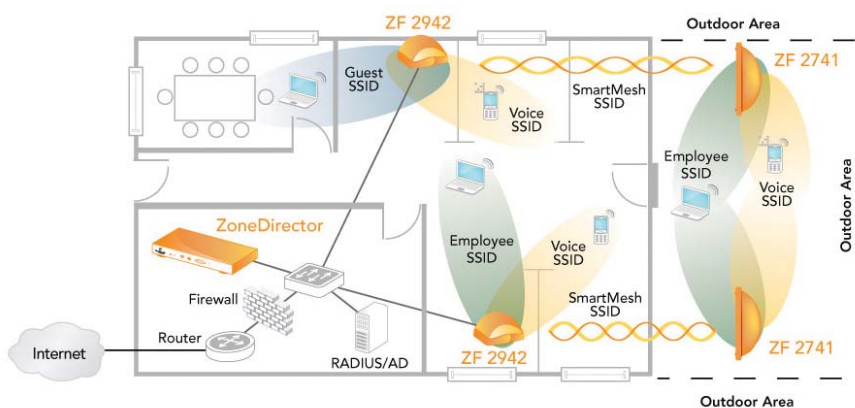


'Beam forming' technology simply focuses RF to the device, much like shining a torch. Most Wi-Fi solutions radiate RF like a light bulb which means it travels less distance.

Wireless Solutions For Schools



Typical Junior School deployment under £3,000



Imagine a school which doesn't have fixed ICT suites, but instead technology can be used securely by students from any location on campus. Students, faculty, contractors and even guests can have controlled and secure access to the internet, administration or curriculum network whenever they need too.

Imagine a teacher who isn't bound by a desk and a cable, who could be contactable regardless of location on campus and could simply pull up a chair and work from any classroom, staffroom or even outside on a sunny afternoon.

Wi-Fi handsets can be used by staff to make FREE calls, text and instant messaging and can even be used to triangulate their location on campus. Home working solutions can also be incorporated as an extension of the schools Wi-Fi network over an IP-Sec tunnel.

Imagine a student who can watch Shakespeare in an English lesson, or stream live IPTV to their laptop in a French lesson. Enhancing the learning environment and providing a stimulating and flexible work ethic is vital for keeping students focused and enthused about learning.

We also have expertise in the following area:

- Video Conferencing
- e-Safety
- Network Mapping
- IP Asset (hardware/software)
- Infrastructure Monitoring
- Virtualisation

REACT can guide you through the jargon and explain the points of difference between vendors, which mean you don't have to listen to companies pushing and driving certain products all the time regardless of project requirements.