

EDUCATION WiFi



Wireless Solutions.  
Made Simple.

# Proven wireless solutions for education

With digital transformation and the huge shift to smart schools, the need for a robust, easily managed wireless network has never been more important for education today.

At **Redway Networks**, we are experts in the design and installation of wireless solutions that provide educational benefits by seamlessly connecting an unlimited amount of desktop and mobile devices in both existing classrooms and remote buildings.

Our state-of-the-art WiFi solutions are effective in any type or size of school, college, university, specialist school or residential home. They provide a secure, robust network infrastructure with ultra-fast speeds and scalable capacity for supporting all your EdTech needs. We can help you extend the benefits of your technology and boost student engagement and collaboration by providing a seamless digital experience for cloud, video, IoT and other data offloading.

We only endorse world-leading wireless technology, so your educational establishment gets optimum campus-wide coverage, anywhere access and seamless connectivity to computing facilities and portable devices.



## Superior WiFi performance for your education establishment

At **Redway Networks**, we are independent experts who have extensive experience within the education sector. We believe in finding a partner and platform that fits your exact educational needs and will deliver ultimate connectivity, coverage capacity, and reliability. Our team of experts will recommend the best wireless solution for your school or college and guide you through the complete process so you have an affordable, resilient solution that supports your future network capacity for the next 8-10 years.

We partner with industry-leading brands and invest in software at the forefront of wireless technology to provide

a hyper-reliable solution that delivers exceptional performance and simplifies every aspect of your digital teaching and learning. We will design and install a WiFi network that guarantees coverage to a pre-defined signal level to ensure even the smallest of devices have fast, stable connections.

### Brands

- Aruba (HPE)
- Cambium Networks
- Ekahau
- Extreme Networks
- Fortinet
- Meraki (Cisco)
- Ruckus

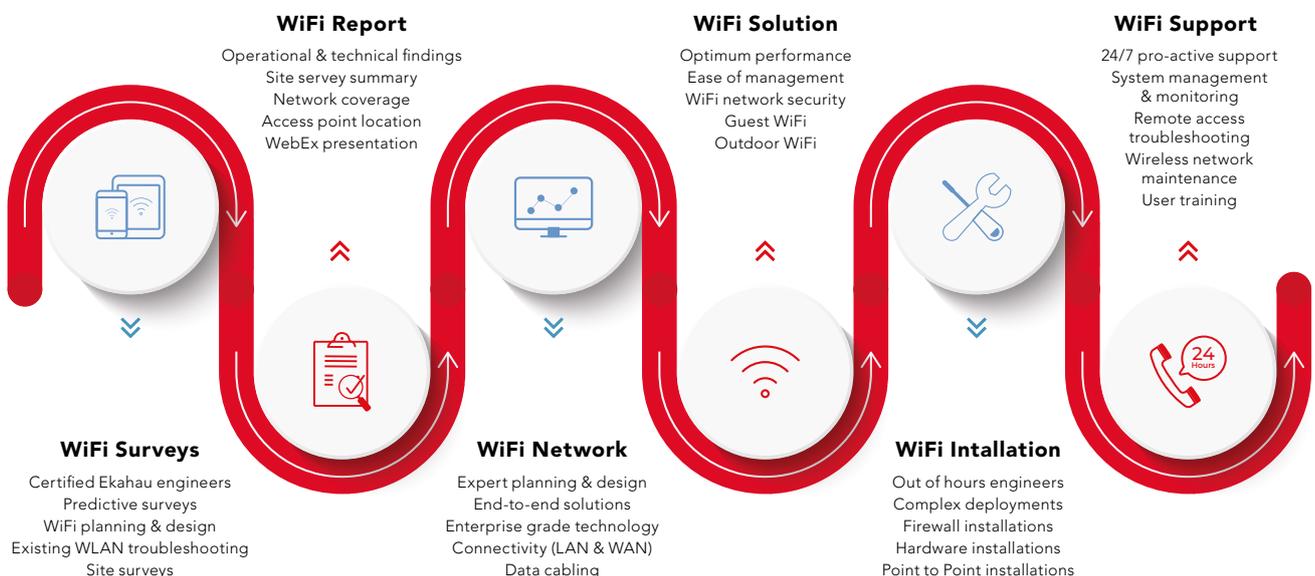
In addition, we can provide the most competitive price on educational hardware from Lenovo and web filtering and classroom management software from Lightspeed Systems.

## Hyper-reliable WiFi that supports digital teaching and learning

We know that a successful wireless installation is more than just robust access points which is why all our engineers are Ekahau Certified and have the knowledge and expertise to deliver a right first-time initial design, which will be presented through Ekahau Live. This will enable you to see the real-time impact of changes to your wireless solution and gain a full understanding of your new configuration. On your go-live data, our engineers won't leave your building until your network is thoroughly tested and you have a transparent working environment with seamless connectivity for all staff and students.

- Wireless troubleshooting and heat mapping
- Ekahau design report
- Bespoke networks
- Indoor & outdoor connectivity
- Advanced network security
- High density student support
- BYOD & 1:1 computing support
- WiFi beyond the classroom
- Portable learning hubs
- Secure parent networks
- Monitoring strategies
- Post installation surveys
- 24/7 support and maintenance
- On-premise or cloud-based central management tools

With our expertise, we can make even the most complex wireless installation simple and we believe in a right first-time approach to your deployment - from the initial survey through to post-installation support, keeping your education establishment running smoothly.





## At Redway Networks, we are 100% client recommended and our WiFi solutions are an educational investment.

"We are committed to having the latest technology in our schools and our Extreme WiFi solution from Redway Networks has provided seamless connectivity and future-proofed Sir Henry Floyd Grammar School in terms of technology for the next ten years." **Insignis Academy Trust**

"Redway Networks delivered on all their promises and made the switch over to our new Cambium cloud-managed WiFi a simple process. We now have a fast, reliable wireless solution that supports digital teaching and learning without interruption." **Erasmus Darwin Academy**

"Redway Networks truly understood our needs and went the extra mile with a high level of service to deliver a new Extreme Aerohive wireless solution that met our exact needs." **Stephenson (MK) Trust**

"Our Extreme Aerohive WiFi from Redway Networks has provided a huge amount of flexibility and has exceeded our expectations. We are thoroughly impressed." **Blue Coat School**

"The service provided by Redway Networks throughout the implementation of our Extreme wireless solution was impeccable." **Ryvers School**

### Redway Networks

70 Alston Drive, Bradwell Abbey,  
Milton Keynes, MK13 9HG

01908 046 400  
info@redwaynetworks.com  
redwaynetworks.com

