

Sector: Education

Solution: Meraki WiFi 6 with 11YR software licence

Services: WiFi survey, design, installation, support

Highlights:

- St Augustine's is a mixed Roman Catholic High School with over 1,000 pupils and 500 + devices connecting to its network so reliable WiFi is vital.
- The school's wireless network was out-dated with poor coverage, so it decided to upgrade to more robust WiFi to improve performance and future proof the school.
- St Augustine's selected Redway Networks for its new wireless solution as it was impressed with Redway's technical WiFi knowledge, track record in the education sector and access to the best wireless vendors.
- The school chose Cisco Meraki WiFi 6 as it liked Meraki's secure, centralised management service and modern, but simple-to-use dashboard.
- Redway designed the school's new WiFi 'off plan' using Ekahau's visual heat mapping software then configured the new solution seamlessly over a few days.
- The school is now hyper-connected with a Meraki cloud managed WiFi 6 solution that delivers fast connectivity and superior coverage with complete network visibility and security.
- St Augustine's now has the foundation to support technology-enhanced learning and collaboration for years to come.

St Augustine's RC High School

St Augustine's RC High School future proofs its network to support technology enhanced learning with next-generation WiFi 6 from Redway Networks

St Augustine's RC High School has improved wireless connectivity and future-proofed its network with a new WiFi 6 solution from education wireless experts Redway Networks. The school's new Cisco Meraki WiFi 6 technology will provide the school with superior wireless coverage and reliable, fast access to digital education materials.

St Augustine's is a mixed Roman Catholic High School which has grown steadily in popularity since its original intake in 1963 to one of the largest Catholic high schools in Lancashire. The school is focused on inspiring, encouraging and supporting its pupils which is reflected in its strong academic results. With more than 500 student laptops, staff iPads and other devices all connecting to the network, reliable wireless connectivity is essential.

Existing WiFi needs replacing

Paul Bowie, ICT Manager at St Augustine's says: "Our WiFi infrastructure was 9 years old and with some past and some recent changes being made, the coverage wasn't 100%. We wanted to future proof our network for additional technology such as 1:1 computing so we decided to take the leap to a WiFi 6 environment.

