# Drybrook Primary School

### Sector:

🏫 Education

### Products:

📶 Meraki MR Wireless LAN

🖧 MS Switching

🖥 MS Centralised Cloud Management

🛡 MX Security Solution

📷 MV Smart Cameras

☂ Cisco Umbrella

### Services:

Services: Onsite WiFi survey, full network audit, LAN prep, design, installation, configuration, support

### Highlights:

- Drybrook benefits from a secure, Meraki digital learning environment
- Redway Networks made the project easy
- WiFi & switching have enhanced the classroom experience
- Cloud-networking has improved efficiency and reduced costs
- Firewall has delivered iron-clad network security
- CCTV has secured the school's site
- Cloud-security has improved student safeguarding

**Drybrook Primary School makes future progress and improves digital teaching and learning with Cisco Meraki from Redway Networks.**

Drybrook Primary School, based in Gloucestershire is part of the Forest of Dean Trust.  The school has around 200 pupils from reception to year six plus a pre-school class at Willow Nursery.  Drybrook is focused on getting technology embedded early and is always looking at what its students need from a technological point of view, so they are ready for secondary school at Dene Magna.

Before Cisco Meraki, Drybrook's IT infrastructure was very sporadic with unreliable WiFi coverage and slow internet speeds, which was affecting teaching and learning.  The school had done a lot of work behind the scenes to improve the Internet coming into the building, so wanted to replace its existing wireless network with a new cloud-networking solution that would provide better coverage in the classrooms and easier network management.

Tom Henesey, Headteacher for Drybrook School says: "In addition to a high-performance WiFi solution, we wanted a full cloud-networking and security infrastructure that would give us access to cutting edge educational technology.  Redway Networks had provided a full-stack Cisco Meraki solution at Dene Magna, so to keep a unified platform across both schools, it was a natural choice for us to go for Meraki."

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REDWAY NETWORKS

## Redway Networks delivers an end-to-end Meraki IT infrastructure

Redway Networks was selected to design and install Drybrook's new Meraki solution which included Meraki MR wireless, MS network switching, MX firewall, MV smart cameras and Cisco Umbrella for cloud-based security, all managed centrally through Meraki Systems Manager, an easy-to-use, web-based dashboard.

Tom says: "Our Meraki solution is easy to manage, without compromising on performance and provides an amazing network experience to students, teachers, and the IT team. Staff love Meraki because they're not getting cut out in the middle of a lesson, so from a staff point of view productivity has improved and from a pupil point of view, Meraki has enabled us to explore different online platforms and look at how we work with our current technology."

"Education has changed massively since COVID, which caused a huge change in hybrid learning. We've got the Cisco Umbrella cloud-based security across all our platforms which enables our students to access devices online but in a safe way, from multiple sites. Umbrella has enabled us to really push the boundaries of what our Meraki technology can do, whilst keeping that safety net and monitoring process in place. "

> **"From a staff point of view Meraki has improved productivity and from a student point of view enabled us to really explore how we work with educational technology."**
>
> **Tom Henesey,** Headteacher, Drybrook School

## Meraki provides a watchful eye 24-7

Drybrook also wanted to improve the physical safety of pupils and staff across the site as its legacy CCTV system was outdated and wasn't providing the visibility it needed.

Tom says: "We're a rural school which comes with its unique opportunities but also challenges as we're rather exposed. We wanted to create a safer learning environment by adding to our Meraki portfolio with its MV smart cameras."

The cameras were installed easily over a weekend by Drybrook's IT team and now the school is benefiting from full coverage around the school perimeter. As all the video footage is stored on the camera it's very quick and easy for staff to see what's going on at the school by logging into the Meraki Vision portal, which has saved time and reduced incidents."

Tom says; "When I'm showing parents around the school, they love to see that we've got Meraki's top of the range smart cameras in place and staff like the fact that Meraki is a 'watchful eye' over the site 24-7."

Tom concludes: "Our Meraki solution is easy to manage without compromising on performance and provides an amazing network experience to our students, teachers and IT team. Dealing with a large infrastructure project was quite a minefield to plot our way through but Redway Networks was a great partner to work with and made the process really easy."

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>
> **Tom Henesey,** Headteacher, Drybrook School

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Redway Networks is a leading IT infrastructure reseller with expertise in the planning, design and installation of enterprise-wide WiFi, network switching and security solutions to the UK education sector. We only endorse world-leading technology and deliver bespoke, affordable solutions that improve digital learning and transformative experiences.