

CASE STUDY:

Jarrow School



OUR CLIENT:

A specialist school of engineering in Tyneside, Jarrow School was formed in 2003 from the merger of two local schools. It was redesigned and rebuilt in 2009 as part of the Building Schools for the Future (BSF) scheme to create an outstanding purpose-built teaching and learning environment for students.

THE CHALLENGE:

Jarrow School's IT facilities operated under a 'managed service' as part of the BSF scheme. When the contract neared completion the school began looking for a way to bring IT support and provision in house, backed up with specialist support from a technical partner. The school was keen to work with a local company and, following talks with several companies, discovered that we offered the perfect mix of expertise, flexibility and value for money.

THE SOLUTION:

We worked closely with Ian throughout the project and together we came up with an infrastructure and outline of services that would best meet the school's teaching and learning objectives.

To date our dedicated team has:

- Designed and installed a new virtual server core based on VM Ware and Microsoft Windows Server to support the school's IT infrastructure.
- Helped to integrate the use of tablet technologies into the classroom (specifically class sets of iPads with suitable charging docks and device protection).
- Installed the Absolute Manage and Absolute Mobile Device Management solutions to ensure that the school can monitor, manage and maintain any connected device both on site and off.
- Installed a cross-platform file access solution to allow Mac users to work with their Windows-based network shares and files.
- Provided expertise in mapping the current network infrastructure, helping the school to get the most from it now and improve wireless provision in the near future.

Ian Brown, the school's ICT Development Lead, is delighted with the progress made so far.

He said: "Opal's solutions have provided us with a powerful, flexible network core that is scalable and will perform well for many years. This is vital to a school as education changes as rapidly as technology.

Opal's solutions have left us in a position to react effectively to those changes and provide the best possible access to technology for our students and staff."

 **Support**

 **Deployment**

 **Security**

 **Infrastructure**

 **Apple**