

## CASE STUDY

### THE CHALLENGE

As part of a multi-million pound expansion scheme a Berkshire Market Town redeveloped an ex military site into a new housing community. Along with 3,500 homes and supporting infrastructure, a new secondary school was opened in September 2016.

The Berkshire Local Authority faced a big challenge in that preliminary school operations were required to start on a specific date but there were no existing communication lines to the site, as these had been removed when the MOD moved out. Additionally, with continuous construction work taking place on the roads, and with the Council not knowing when a fixed fibre optic line would be installed, it needed an alternative temporary solution to cover the Summer months, when teachers and technical staff were in the classrooms preparing for the start of term and also once the students arrived.

### THE PRODUCT

The Continuum Bonded solution combines multiple 4G and fixed line services from different carriers into a single high performance internet connection, with Quality of Service, as standard. Delivered in a portable, ruggedised unit that can be plugged directly into the customer's LAN on the building site, Continuum delivers rapid, high performance internet services to users.



### THE SOLUTION

The Council contacted Comms365 and after an initial one month trial it began to rent Comms365's fully managed portable internet service, Continuum, which provided its site with five bonded lines of mobile connectivity.

**"We needed an Internet solution that could be implemented quickly and that would provide sufficient speed for typical school requirements including day to day email access and downloading computer updates. It needed to support around 120 children and staff using the Internet from the start of term, which involved significant data usage. Comms365 was the only viable option that would solve the issue we faced of limited infrastructure. With having to wait longer than we had anticipated for a fixed line, we were able to continue renting Continuum for as long as we needed it for. We would certainly consider using them again if we were faced with a similar situation."**

*Berkshire Local Authority*