

Ullswater College chooses Eemits to provide new Hytera radio solution



Ullswater College approached Eemits looking to implement a new Hytera radio solution. One that would give them the ability to make one-to-one private calls, and group calls where different departments could speak on separate channels.

THE CHALLENGE

Ullswater Community College is a large mixed comprehensive school based in Penrith, Cumbria. The educational facility caters for over 1500 pupils, with approximately 200 young people studying at Sixth Form level.

The challenge was to create a cost-effective solution that provided site-wide coverage, and the ability to have one-to-one calls, group calls, and other features at their disposal.

With a maximum budget clearly defined by the college, Eemits got to work on creating a solution that would give them modern handheld radios, and relevant accessories at a price that didn't break the bank.



PRODUCTIVITY
up



EFFICIENCY
raised



SAFETY
increased

THE SOLUTION

We installed Eemits ultra-smart digital two-way radio solution - TRBOCALL – a modular platform comprising the following:



HARDWARE & ACCESSORIES

Ullswater College opted for:

46x Hytera HP565 handheld radios

40x single-unit chargers

1x six-way multi-charger

10x earpieces



The Benefits:

The Hytera HP565 was the device of choice for Ullswater Community College. Part of Hytera's new generation of radio models, the HP565 boasts an LCD colour screen, a high-sensitivity antenna, a powerful speaker, and high reliability - via an IP67 rating and MIL-STD-810G military build standards.

The LCD colour screen made it easy for the college to know what channel staff members were speaking on. This was important as they wanted the ability to make one-to-one calls (made possible via the radio's keyboard), and group calls between specific departments.

Having specific talk groups ensures no conversations are lost in translation, and key discussions can take place between the right people, at the right time.

Inclusive as part of our direct purchase service (for licenced radios), we programmed the radios to specific requirements set out by the college.

The strong IP rating helps make sure the radios are suitable for use in outdoor spaces. Like many schools/colleges, the Ullswater facility contains outdoor playing fields and general spaces, and it's not uncommon for radio devices to be dropped (the radio's rugged build will withstand drops from certain heights).



THE RESULTS

Ullswater Community College now has brand new Hytera radios that are programmed to give them seamless one-to-one and group calls. All provided at a cost-effective price.

Eemits innovative modular platform TRBOCALL - a unique combination of hardware, bespoke software applications and digital features - together create an ultra-smart two-way radio system. Combined with unrivalled wide area network coverage, our customers have the flexibility to build their own system with all, or a combination of infrastructure, hardware, software service wrap, features and accessories that suite their individual business needs.



EEMITS CLIENTS BENEFIT FROM:

Productivity
increased by up to

40%

PER SITE

Efficiency
raised by up to

1 hr

PER EMPLOYEE
PER DAY

Safety
increased for

100%

OF YOUR WORKFORCE
VIA DIGITAL RADIO
WHERE EVER THEIR
LOCATION