

Case Study

Lord Wandsworth College

Ampac protects 650+ students across the 1200-acre Lord Wandsworth College Campus in the UK.

Located in the small village of Long Sutton on the north Hampshire / Surrey border in the UK, Lord Wandsworth College is a school for day and boarding pupils. The college campus spans across 1200-acres and is home to over 650 students.

Location: Long Sutton, England

Sector: Education

Products: FireFinder^{PLUS} SmartView

Completed: 2021

The Challenge

- Long distances between nodes.
- Staggered installation requirements working around the school term.
- Upgrade from a conventional to addressable system.
- Time it used to take to update the system.

The Solution

Ampac partnered with the team at W J Fire Ltd to deliver a tailored solution that would protect staff and students across the College's campus. A networked addressable fire detection system was installed, which included:

- 22 x FireFinder^{PLUS} Addressable Panels
- Fibre Optic Network
- 3000+ XP95 Detection Devices
- SmartView Graphics

Ampac's system replaced an old, slow to update, conventional system, and through the use of 8 Zone Conventional Boards within the FireFinder^{PLUS}, the panels were able to be upgraded gradually working around term time.

A Fibre Optic network was used to cater for the long distances of up to 2km between nodes.

