

Indoor Connectivity

Closing the experience gap in higher education

Today's digital natives are voracious consumers and publishers of online content and social media. 99% of 16-24 year olds own a smartphone¹ and spend upwards of four hours a day on their devices.² Not only is mobile coverage an expectation, it is how this age group meets the world. Increasingly, it's also how colleges and universities are interacting with their student populations.

All too often however, the quality of coverage indoors fails to match the experience students and lecturers enjoy outside. Thick walls, steel structures and the increased

use of metallised-glass can reduce signal strength or block it completely. Engagement opportunities are missed and student satisfaction falls as coverage frustrations rise.

As one of Europe's leading telecoms providers, Cellnex UK will deliver the indoor mobile coverage and capacity your students and faculty staff need to stay connected.

Great 4G and 5G campus mobile connectivity is no longer a nice to have. Offering expert guidance and the latest indoor solutions, Cellnex UK can help you meet and exceed high student expectations.

1. <https://www.statista.com/statistics/271851/smartphone-owners-in-the-united-kingdom-uk-by-age/>
2. <https://www.codecomputerlove.com/blog/screen-time-stats/>



The advantages of indoor connectivity

Enhance student engagement

with the latest online education services



Build brand

enable students to socialise learning and lifestyle experiences



Improve campus safety

eliminate mobile coverage blackspots to optimise the use of location-based incident alarm and tracking apps



Enhance performance

of faculty, facilities management, catering teams, etc., through reliable connectivity



Increase rental revenue

opportunities by ensuring mobile connectivity for campus-based business and retail tenants



Enhance wellbeing

allow students to access support services from anywhere



Improve education outcomes

with regular video or audio sessions with tutors and peers



Adopt app-based campus services

including cashless laundry and refectory apps



Avoid isolation

by ensuring students stay connected to family and friends



Eliminate the frustrations

of missed or dropped calls and slow mobile internet around campus



Key features of a Cellnex Indoor Connectivity solution

- Purpose-built 4G or 5G solution, tailored to specific needs
- Coverage from all UK Mobile Network Operators
- High data speeds and comprehensive coverage across your campus
- Fully managed solution supported over its whole life
- Flexible commercial models to suit you

Make it simple with a single partner

As a neutral host – an independent provider delivering connectivity from all mobile operators – Cellnex UK removes the complexities of dealing with multiple stakeholders. We'll engage with the mobile operators and third-party suppliers so you don't have to.

Our solutions are built to established industry standards, including the latest Joint Operator Technical Specifications (JOTS), and can be extended as your business location grows. As the single point of contact, we'll manage the whole process for you.

Find out more and book a meeting with our indoor connectivity experts, get in touch at: IndoorSolutions@cellnextelecom.co.uk