

# Connecting Students To The World And Home

Solution Brief | Education



## Managed Wireless Solution for Hostel

Providing wireless access is now more than just basic amenity. Not only the students staying in hostel can access learning resources easily, they can also stay connected with their families - with lesser network complexity and maintenance.

### Application

Fast and reliable WiFi access throughout the hostel with managed wireless services

### Solution

Cambium Networks's next generation wireless access point with managed wireless service

### Benefits

Intuitive and better wireless experience for the students with little maintenance

## Our Selected Customer



Working closely with the first government school to have a hostel of its own, we supplied and deployed over **100 units of access points** throughout the two 7-storey blocks which can accommodate up to 500 boarders. Intuitive wireless management allows better wireless experience for the students staying at the hostel.





## Providing more than wireless access - manage every student wireless experience without network complexity



### Complete and reliable wireless experience for all students

To meet the increasing media rich learning resources, Cambium Networks' 802.11ac access points were chosen for the high density environment of the hostel.

The cloud managed WiFi offers end to end visibility of the network and client devices - greatly reducing network complexity.

### Benefitting to both students and network administrators

To use the WiFi in the hostel, every student is given personal access. The user login not only benefits the students for secure learning experience, the network administrators are able to manage the network with ease.

For example, network administrators can set expiry date for student account. So when the students graduated, the account will automatically cease after certain time.



## Cambium cnPilot™ E400 Access Point Performance-enhanced 802.11ac access point

- 2x2 MIMO
- 16 SSIDs allows 256 simultaneous users
- Fully Cloud-managed – no on-site controller necessary



Deploy managed wireless network at your hostel today!  
[enquiry@rootscmm.com](mailto:enquiry@rootscmm.com) or 6283 8500

