

Building Coverage



Buildings such as Hotels, Offices and Government facilities that need to provide broadband Wi-Fi service to their residents, often need to lay a cumbersome infrastructure throughout the building. In a building with 15 floors and 4 wings in each floor, a typical Wi-Fi installation may require 60 access points to be deployed. Furthermore, each access point requires a wire line network connection.

Netronics building coverage solution is a very cost effective alternative with faster rollout and easier maintenance. By deploying only one or two NetPoint Pro Wi-Fi base stations from the outside of the building, it is possible to provide coverage in all floors and wings. The NetPoint Pro coverage has such high quality that it effectively provides connections even to weaker clients such as laptops with embedded Wi-Fi client.

Key Benefits

- NetPoint Pro indoor penetration, ensures that rooms and offices throughout the building can be effectively accessed
- Low cost of ownership for infrastructure deployment as well as maintenance
- Easy installation requiring minimal alignments

Netronics solution offers much lower cost of ownership. The infrastructures costs are lower due to the low number of base stations on the one hand (CAPEX), and the maintenance costs are drastically reduced for the same reason (OPEX).

