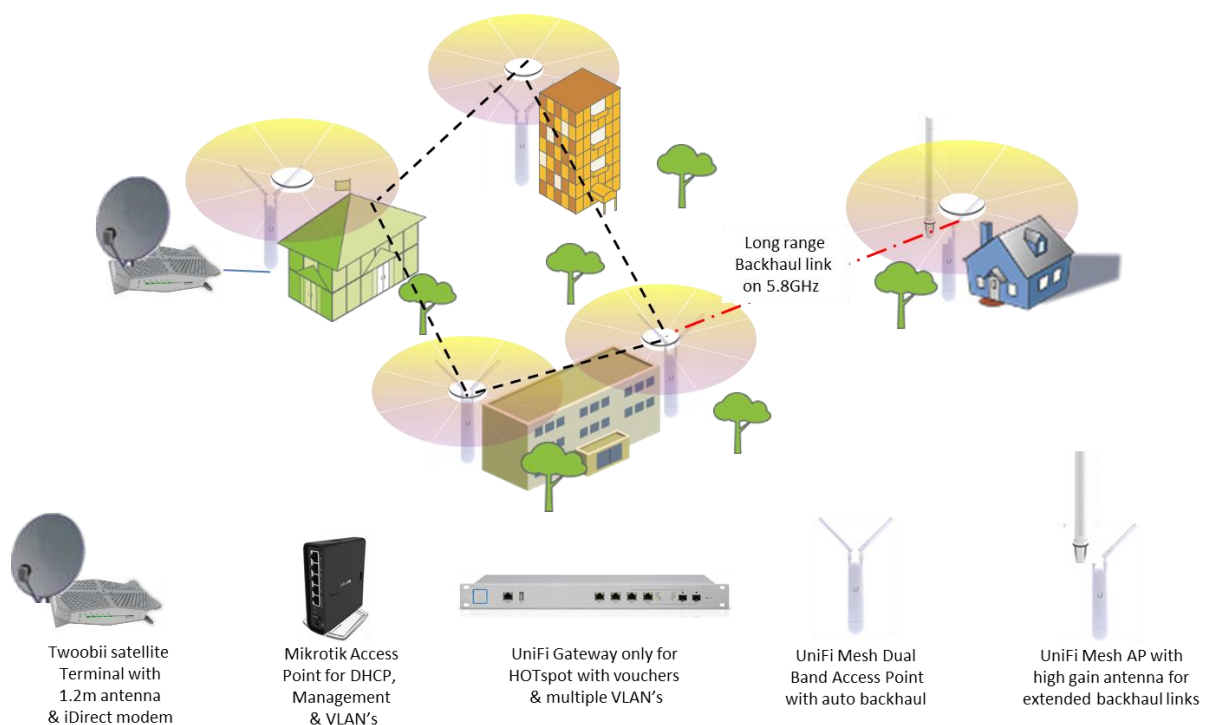


Twoobii WiFi Campus Solution

The Twoobii business Internet access solution is the preferred option to connect “off-grid” business operations such as Lodges, retail operations, commercial farms etc. In many of these scenarios the need for connectivity includes an on-site Wi-Fi network to connect all the different business operations.

This Twoobii Wi-Fi solution was developed as a reference to provide a cost effective and easy to implement network with effective remote management options. The design concept and network elements are shown below.



Functions & Features

- Standardised network options to ease multiple site deployments and remote support by the Support Teams.
- Wi-Fi access for point-of-sale readers, corporate users, guest users and public hotspot users with vouchers.
- Dual band Wi-Fi access on 2.4GHz and 5.8GHz.
- Data security and management via different VLAN's.
- Designed for Point-of-Sale, Corporate Data and Broadband traffic.
- Dual band Wi-Fi access on 2.4GHz and 5.8GHz.
- Extended indoor coverage (30m) by adding additional Wi-Fi access points.
- Extended backhaul link range (150m) by adding external high gain antenna.
- Seamless integration of gateway when HOTspot features are required.