Case Study: Dundee City Council



As internet user habits evolve and the explosion of bandwidth-hungry applications continues, Councils across the UK are under increasing pressure to deliver reliable digital services to their citizens, staff and remote offices.





The Problem:

Dundee City Council is one of Scotland's 32 unitary authorities providing much needed essential and lifeline services to the population of around 153,000 citizens, covering 21 square miles.

Dundee City Council needed to provide a wireless connection that would enable the delivery of high-speed broadband to its user community, enabling access to a wide selection of online services, quickly view web pages, and stream video applications.

Having previously worked with the council, Purdicom's partner needed to provide a solution that would replace the outdated existing system, and one that would support all network connectivity, including file transfer, VoIP, CCTV, terminal services and all future ICT service demands. Purdicom's partner looked to Cambium Networks, to supply wireless broadband connectivity that would deliver increased bandwidth speeds, while being cost effective and conforming to standards-based security and encryption methodologies.