

wireless
systems

case study

Central Scotland Fire & Rescue Service



Central Scotland Fire and Rescue Service
Protecting the heart of Scotland

Client

Central Scotland Fire & Rescue

Project

Central Scotland Wireless WAN

Value

£100,000

Services & Solutions Provided

Line Of Sight Planning & Path Profiling
Live Link Staging
Advanced Industrial Tower Climbing
Technical Consultancy

Central Scotland Fire & Rescue Service

A design specification for a complex and rapid deployment of 5.8Ghz long haul point to point technology with Voice over IP and serial over IP required the expertise of Boston Networks Limited.

Connecting five fire & rescue stations using Motorola wireless equipment, the network delivers high speed line of sight and challenging non line of sight connectivity.

The reliability and performance of the Motorola wireless technology was a key factor in selecting the Boston Networks offering in addition to the requirement for linking buildings around 25km apart.

Boston Networks offering ensures voice and critical serial data (responsible for sending emergency mobilisation information) is carried as IP before being converted back to native traffic within each station.

Head Office

Boston Networks Ltd , 8 Carberry Court, Queen Elizabeth Avenue,
Hillington Park, Glasgow, G52 4NQ
0141 892 2001 www.bostonnetworks.co.uk



bostonnetworks
building networks | supporting business