

# Case Study

**Radio Links**  
Communications Ltd

GROUP OF COMPANIES

## Health and Safety Radio System Mouchel Traffic Management

### Customer Profile:

#### Industry Sector

**Traffic Management**

#### Company

**Mouchel Parkman**

#### Technology Partners

**Motorola DMR**

**NeoTerra Software**

#### Products Supplied

**MotoTrbo DR3000**

**MotoTrbo DM3600**

**MotoTrbo DP3601**

#### Solution Features

**New Digital technology**

**Two-way radio with GPS**

**Selective calling portables**

#### Solution Benefits

**Low cost infrastructure**

**Lone Worker with location**

**Lower Ofcom licence fees**

**One-to-one radio calls.**

**Free format text messaging**

**2 year equipment warranty**



Mouchel Parkman PLC provide on street traffic management services to many local councils in UK. Having won the prestigious contract to manage traffic in the London Borough of Newham, (base for the London 2012 Olympics), Mouchel invested in the newest digital two-way radio communications system, incorporating sophisticated Lone Worker alarms with location provided by GPS.

**Our Challenge:** *Reliable, up-to-date, two-way radio communication across the London Borough, with on street GPS location for staff Health and Safety.*

**The Solution:** *Motorola's MotoTrbo digital radio system with NeoNytro.*

As a preferred supplier of radio communications systems to Mouchel Parkman, Radio Links Communications listened to the customers requirements and following extensive site surveys, trials, demonstrations and radio coverage testing, we proposed that Mouchel invest in new technology, **Motorola DMR Digital Radio**. This solution would allow us to integrate their new radios with a **NeoNytro** GPS location software package, that would provide at a glance location information for each and every member of staff with a radio, dealing with the public out on the streets.



Each warden is equipped with a Motorola DP3401 hand portable radio, which provides direct, instant, two-way voice communications with the control room, and with GPS built in, these radios allow the control room to be aware of the radio users location for the duration their shift.

Information on the location, information coupled with the Health and Safety features, including **Lone Worker Monitoring** and **Panic Button**, provides Mouchel Parkman with a radio communications system that also provides for the welfare of their staff.

Radio Links Communications Ltd  
Eaton House, Great North Road  
Eaton Socon, St Neots  
Cambridgeshire  
PE19 8EG

Phone: 01480 217220

Email: [sales@radio-links.co.uk](mailto:sales@radio-links.co.uk)

[www.radio-links.co.uk](http://www.radio-links.co.uk)