

# Digital Mobile Radio



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## What is it?

If you need the ability to keep your staff connected across the Heathrow campus either via broadcast communications or group communications then your only real option is a Portable Mobile Radio solution. With a single push of a button you can talk to an individual or an entire group.

Heathrow operates common user antenna systems allowing third party operated radio service providers to offer push to talk services across the Heathrow estate. Alongside our already established Analogue Radio offering we are now able to offer a choice of the latest Digital Mobile Radio (DMR) through our service provider partners.

DMR offers superior voice quality and coverage as well as the ability to include advanced optional application features such as data messaging, job ticketing and location awareness.

DMR handhelds have the functionality to make and receive calls from a telephony network and smart phones, as well as being able to make calls to individual radios or groups.

## What do we offer?

Our Digital Mobile Radio partners are currently:

**affini**

[www.affini.co.uk](http://www.affini.co.uk)

The affini digital PTT radio system provides users with a choice of proven Motorola (vehicle) mobile and portable handsets, together with a range of peripherals devices, and accessories. In addition to voice services, the digital platform enables users to take advantage of a range of data services including GPS positioning & tracking, short messaging, and a range of enterprise productivity applications.

# Digital Mobile Radio

A unique feature of the affini digital platform at Heathrow is its integration into the WAVE™ affini Real-Time Connect platform. This allows digital radio users to be directly connected to work colleagues using smartphones and PC based dispatch consoles within the same private PTT talk groups.

The affini commercial digital radio service is supported by a 24 x 7x 365 service desk hotline, and response SLAs to meet operational needs of your business. Network access, devices and accessories are available on a fully supported monthly fee programme.

## Radiocomms

[www.radiocomms.co.uk](http://www.radiocomms.co.uk)

Radiocomms is the first operator to provide radio communications services on Heathrow Commercial Telecoms digital radio platform. The system uses the latest DMR Tier 3 technology and provides all of the features and functions of an MPT1327 system. With the added benefit of greatly improved voice quality and the use of data services for GPS and job ticket management. We will support any DMR Tier 3 compatible handsets e.g. Hytera X1p and PD705LT

Radiocomms offer a wide range of hand portable, mobile and desk top products including ATEX equipment and hand portables for covert operation. For further information or a demonstration please email Radiocomms on [HALDMR@Radiocomms.co.uk](mailto:HALDMR@Radiocomms.co.uk)

## What is the coverage?

Contact our service provider partners directly for coverage available on their specific product offerings.

## How much does it cost?

Please refer to our partners directly.

## What are our SLAs?

Please refer to our partners directly.

For further information please contact your account manager or visit [www.heathrow.com/telecoms](http://www.heathrow.com/telecoms)