# COTEL UK RENTAL

**WIRELESS TECHNOLOGY 4 BUSINESS** 

RADIO COMMUNICATIONS - RADIO OVER IP - DATA - TRACKING - SATELLITE

CUSTOMER CARE: 08000 - 960 - 970 WWW.COTELTELECOM.CO.UK

## **COTEL "CONNECT" SYSTEM**

Push to Talk Instant Communications
 Group Calling or Person 2 Person Calling
 Uses Existing 3G/4G Networks

> Full Duplex Conversation



Wide Range of Accessories

> Emergency Calling

National & International

Coverage Dependant

on SIM Tariff



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communications, <u>PTT over Cellula</u>r is an ideal solution to overcome problems, such as high setup cost and coverage issues

associated with conventional trunked systems.



The PTToC (Push-to-Talk Over Cellular) system allows communication over the 3G & 4G networks. License-free, nationwide coverage for your business without the use of trunk/shared repeaters, reducing the customers operating and maintenance costs.

Full-duplex communication at a touch of a button - individual or group communications selected from your contact list. No delays in setting up calls as there is with a phone - just press the PTT button and you are instantly connected.



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## **Rail Networks** Connectina maintenance teams over Wide Area Networks with group or individual calling.

## **Event Management**

A perfect solution for organisations that don't have 'xed locations but wide-area coverage is essential.

## **Taxis & Transport**

Businesses that require regional or national coverage without expensive infrastructure costs.





### **Sports Events**

Coverage over a marathon, triathlon or any sports event is a cost-e-ective solution with Cotel "Connect".

## Security

Keep in touch with remote security staff with an encrypted communications system from Cotel.

## Logistics

Ideal for courier/parcel delivery companies who require regional coverage without the high operating costs.

Cotel will provide a system that is synonymous with the workings of your business.

The Cotel "Connect" system provides a 'exible way of 'nancing your radio communications system. You can pay for each "Connect" handset on a managed monthly contract basis. No need for the high 'nancial outlay on handsets and infrastructure as there is with conventional Wide Area Networks.

## PTToC Radio

### **Benefits**

## None

**Drawbacks** 

- High security
- Good sound quality
- Full-duplex communication
- National coverage
- Easy operation
- License-free

## Analogue/Digital Radio

## **Benefits**

- Easy to use
- Open Standard
   Low security

## **Drawbacks**

- Simple solution Expensive
- I nw cost

- Licensing costs
- Short range

### **Benefits**

- High
- functionality
- Open standard High delay
- Multifunctional High cost product
- National coverage

## **Smartphone**

### **Drawbacks**

- No priority
- Complex to use







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## **ACCESSORIES**

### **Headsets**

For those who work in high-noise environments, a 'tted wired accessory solution will provide clear-clarity voice, ensuring your personnel save time transmitting and understand what's being said 'rst time. Break free from wires with Bluetooth technology.



## Wired Fist Microphones

When using a vehicle mount, a fist microphone is helpful when communicating while driving. Hand units can be charged in a cradle while

being used with the fist microphones. With mobile units, fist microphones are standard.



## Wireless Speaker-Microphones

For use where a wired microphone would be inconvenient, wireless microphones can also be used worn on the body for ease of use. They are lighter than a hand unit and the speaker is closer to the ear.









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## **COTEL "CONNECT" Q&A**

### INTRODUCTION

The new Cotel "Connect" System enables two-way radio-style communication with the ease and convenience of PTT (Push-To-Talk) operation over our nationwide 4G and 3G networks. This is an alternative to traditional radio as it provides users with telephone-style conversations including full-duplex communication, and nationwide coverage without investing in costly radio network infrastructure.

## WHAT IS THE COTEL "CONNECT"?

The Cotel "Connect" system is a Cotel SiteMaster Radio Unit that provides wide-area communication using the 3G and 4G networks. It allows you to make group calls or one-to-one in the same manner as conventional two-way radio, now with full-duplex communications. Demonstration equipment is available to try. Call Cotel to arrange a free demo.

# WHAT IS INVOLVED IN THE INSTALLATION OF THE COTEL "CONNECT" RADIO SYSTEM?

There is nothing better than establishing a managed rental agreement with Cotel renting, or purchasing the Cotel "Connect" unit and signing up to a SIM & server contract running over two or three years. Cotel will set up the SIM and terminal to your preferences, provide operating instructions and if necessary, install in-car chargers into your vehicles. You are then ready to go.

## DOES IT REQUIRE A SIM CARD?

Yes, the Cotel "Connect" Unit does require a SIM card. However, it is a custom SIM, dierent from your regular smartphone or tablet, as the Cotel "Connect" provides other features, like the Emergency button, Man Down and Lone Worker functions. These safety features are ideal for working environments where employees are operating independently and need to be in immediate contact by voice or in the case of an emergency.

The Cotel "Connect" SIM card will not work in any other device, and a phone SIM card will not work in the Cotel "Connect" unit.

# WHAT ARE THE ADVANTAGES OF THE COTEL "CONNECT" RADIO SYSTEM?

- Closed private and secure network
- Fixed low monthly cost
- National coverage of the UK
- No need to budget for future infrastructure upgrades
- Full-duplex communication
- Individual, Group or All Call options available

## IS THIS JUST ANOTHER MOBILE PHONE?

No, the Cotel "Connect" is not just another mobile phone. It's a Push-To-Talk two-way radio terminal that works over the 4G/3G networks. The unit is designed to be used for commercial environments where you need to group call and talk to one or more parties straight away. There is no need to dial a number as you push to speak directly to the other person or people within the group. It is designed to withstand rough environments and meets IP67 standards.





# WHAT ADVANTAGES DOES THE COTEL "CONNECT" HAVE OVER THE TRADITIONAL RADIO?

- Compact size and IP67 waterproof and dustproof rated
- All the functions are similar to traditional two-way radio devices, allowing users to pick up the functions very quickly
- Secure communications with no need for investment in a private radio network or Ofcom licenses
- Health & Safety features Emergency button,
   Man Down and Lone Worker functions
- Pre-de'ned text message capability
- Over the air programming

# WHAT IS THE COST INVOLVED IN SETTING UP A COTEL "CONNECT" NETWORK (FOR EXAMPLE, DOES IT NEED A REPEATER)?

Unlike traditional radio, there are no requirements for infrastructure investment. No need to invest in repeaters, cabling, and radio programming. Once set up by Cotel, it's as simple as turning on the unit and starting the call by pushing the PTT (Push-To-Talk) button. Cotel provides all the after-care and customer care service.

## WHERE IS THE SERVER LOCATED THAT MANAGES THE NETWORK?

Our server is based in a secure location in the UK. We've worked diligently to make sure that the highest level of encryption is in place on the cloud server to secure your private data and communications as well as adhering to all data privacy handling requirements to maintain your best personal security.

## SO WHAT IS THE NEXT STEP? WHAT DO I NEED TO GET STARTED?

The 'rst step is to contact COTEL for help and advice prior to proceeding. Demonstration equipment is available for you to try. We can o'er you various packages including a managed rental agreement with a two or three-year plan which include technical support and a private secure network.

## WHAT IS INCLUDED IN THE COTEL "CONNECT" DATA PLAN?

The COTEL "Connect" Data Plan is:

- A 2 or 3-year contract with a 'xed monthly fee (including connection)
- Each contract will include a dedicated built-in SIM card that covers the three leading UK mobile phone carriers (i.e. EE, Vodafone and O2)
- Closed, private and secure network
- Monitoring of the system and networks
- Radio firmware updates are all managed by Cotel

So, if you are looking for a regional or national communication scheme without the hassle or financial commitment of radio infrastructure, the Cotel "Connect" system with its superb audio quality, full duplex communication and excellent health and safety features is your answer.

FOR MORE DETAILS ABOUT THE COTEL

"CONNECT" SYSTEM, CONTACT OUR TEAM

TODAY ON 08000 960 970 OR EMAIL

U2US@COTELTELECOM.CO.UK



