

## What is Entel's E-PoC Service?

E-PoC is Entel's high performance, Business Critical, PoC (Push-to-talk over Cellular) service that, if required, can also link differing PTT (Push-to-Talk) networks together (including existing Analogue & Digital radio networks).

Entel's E-PoC servers are only ever hosted in Tier III+ data centres with full fall-back redundancy.

Entel's E-PoC products include:

- DN495 Radio <https://www.entel.co.uk/products/dn495>
- E-PoC Recorder [www.entel.co.uk/recorder](http://www.entel.co.uk/recorder)
- E-PoC PC Dispatcher [www.entel.co.uk/dispatcher](http://www.entel.co.uk/dispatcher)
- E-PoC Android Dispatcher [www.entel.co.uk/androiddispatcher](http://www.entel.co.uk/androiddispatcher)
- E-PoC Smartphone / Tablet App [www.entel.co.uk/smartphone](http://www.entel.co.uk/smartphone)
- E-PoC Gateway [www.entel.co.uk/gateway](http://www.entel.co.uk/gateway)

E-PoC supports:

- Entel's DN400 range of business critical PoC radios
- Customers' existing smartphones and tablets (using Entel's E-PoC Smartphone / Tablet App)
- Multiple call types (including Priority, Emergency and Dynamic Group calls)
- Multiple emergency features (including Man-Down and Lone-Worker)\*
- Messaging, status and data services\*\*
- Indoor and outdoor location services (including mapping and tools such as geofence etc)\*\*
- Image and video services\*\*
- Remote programming and update services
- Task management\*\*
- Full recording and logging services
- A virtually unlimited number of simultaneous calls

## What type of businesses will benefit from using Entel's E-PoC Service?

- Anyone requiring wide-area coverage
- Anyone requiring two-way radios that can always make a call, i.e. not limited by the number of VHF / UHF channels available
- Anyone requiring secure communications
- City users where, due to the built-up area, there is limited VHF / UHF range and very high channel congestion
- Anyone who needs to deploy a wide-area coverage radio system at short notice, e.g. highways maintenance, cycle race, car rally, marathon, etc.

## Can I have my own private E-PoC server?

- Yes. Entel has private servers of differing sizes / costs available.

\* *At an additional cost on Smartphones*

\*\* *Future feature and may carry an additional cost*

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**Where are Entel's E-PoC servers located? My country's regulations require the server to be located within the country.**

- Entel's E-PoC servers will only ever be hosted in Tier III+ data centres with full fall-back redundancy.
- Entel's E-PoC server hardware and locations have been carefully selected to ensure the best performance and lowest possible call latency (equivalent to DMR latency).
- Entel-owned or privately-owned Entel E-PoC servers can be installed wherever the business case / regulations demand.

**Can I use Wi-Fi if I am in a building without cellular coverage?**

Yes. To enhance indoor coverage existing Wi-Fi networks can be used.