

E-PoC Gateway

Connecting E-PoC & PMR Networks



Group Calling



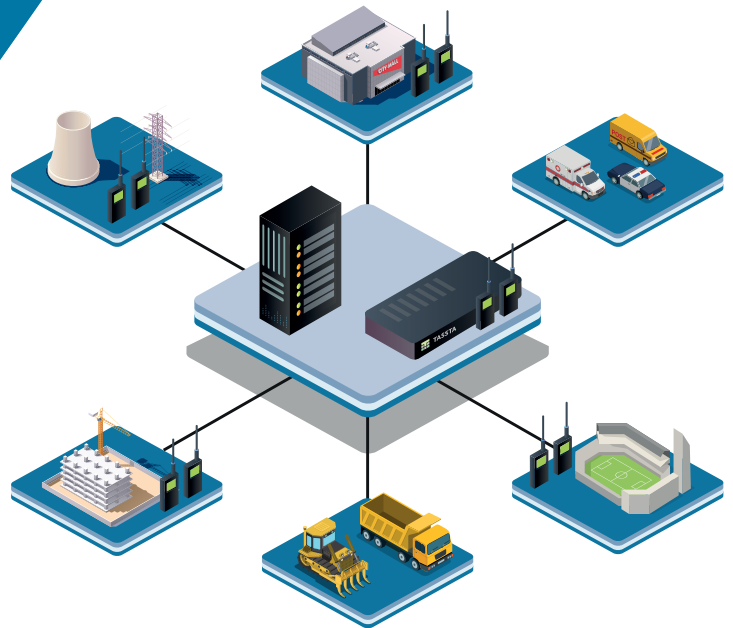
Individual Calling



Messaging



GPS Location



Unified | TOTAL COLLABORATION
Communications
Simplified

E-PoC Gateway

Connecting E-PoC & PMR Networks

Professional middleware solution interconnecting E-PoC and PMR networks.

Supported Networks

- DMR
- Analog
- MPT1327
- TETRA
- NEXEDGE

Benefits and Key Features

Provides a middleware solution to help businesses overcome the challenges of integration by interconnecting a PMR system with E-PoC networks. The Gateway application is based on middleware technology that securely connects the enterprise. Easy-to-use and easy-to-scale.

Entel's Gateway is designed to integrate E-PoC with a PMR radio network over voice (group and individual calls) and message communication. Furthermore, it is created as a supplementary part of E-PoC's Command and Control Centre Solution.

Flexibility

Entel's Gateway will extend the flexibility of your network. You can connect two different PMR systems (e.g. DMR and analogue). Equally, E-PoC can connect users who are actually working outside of your coverage and that way increase your range. Users connected by E-PoC can choose their own device - DN400, smartphone, tablets or desktops - across the operating systems including iOS, Android and Windows.

Compatibility

Entel's Gateway is a universal solution connecting PMR networks with each other over an API interface. Plus, E-PoC enables PMR networks to be expanded.

The Gateway allows users to maintain vendor independence.



Scalability

There is no limitation to expand an existing PMR solution. With Entel's Gateway you are able to connect another PMR or E-PoC network to an existing one. Add multiple resources to expand your system - anytime, anywhere.

Cost Effective

Entel's Gateway provides a cost-efficient extension to any PMR system. You can continue using existing radios whilst expanding with new technologies.



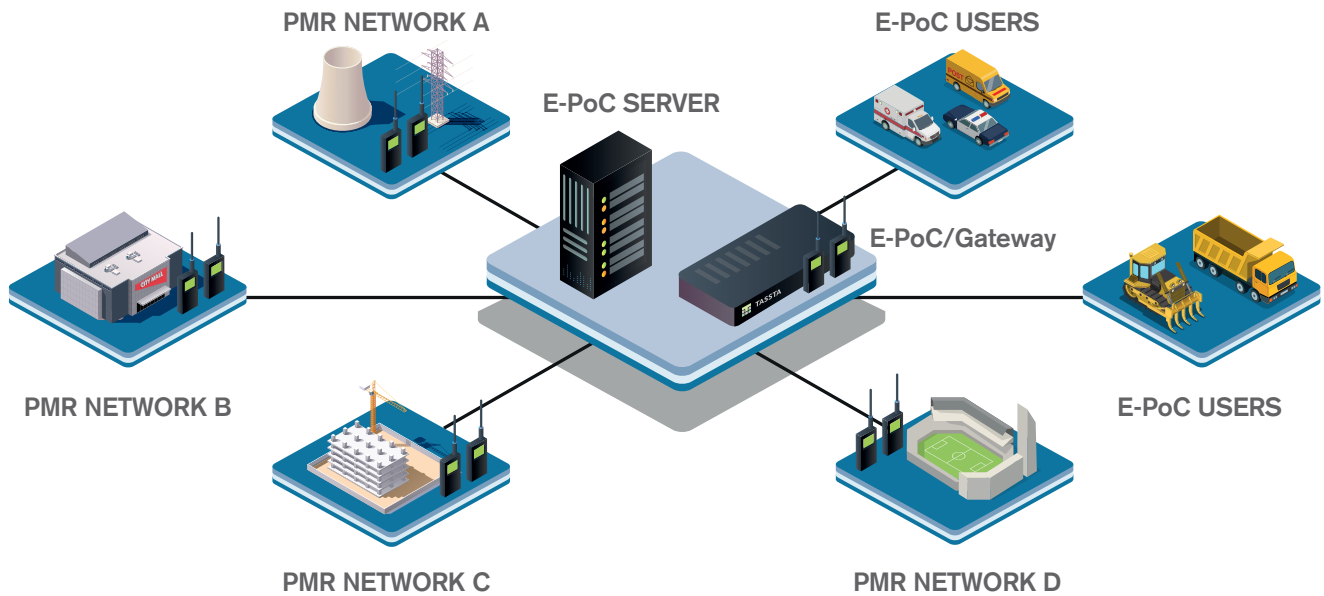
Entel's E-PoC software has been optimised in conjunction with TASSTA GmbH

Key Features

- ✓ Group calling
- ✓ Individual calling*
- ✓ Individual message / Group messages*
- ✓ GPS tracking*
- ✓ Multiple network support
- ✓ Interface to PMR
- ✓ Frequency band agnostic
- ✓ Scalable

* for some PMR systems this option is currently under development. Please contact your Entel Dealer to check availability.

E-PoC Gateway features



Features

| | |
|--------------------------------------|---|
| Group call | Voice communication in group. One of the main features supported by any E-PoC Gateway configuration. |
| Individual call* | Individual voice communication. One-to-one simplex call. |
| Individual message / Group messages* | The feature allows users to send/receive messages. E-PoC Gateway handles all routine messages between PMR and E-PoC networks: to send/receive the messages between PMR networks as well as to send/receive messages from E-PoC to PMR and vice versa. |
| GPS tracking* | This feature provides an opportunity to obtain GPS coordinates from PMR terminals and E-PoC clients. The GPS data can be displayed on the E-PoC Desktop Client Map or routed to specified interfaces. |
| Intelligent hub | The PMR networks can be interconnected to each other via the E-PoC Gateway application even from different corners of the world. |
| Interface to PMR | E-PoC Gateway is connected to PMR radio infrastructure via defined interfaces (e.g. API, PEI, XCMP or any other). The features and functions of E-PoC Gateway are defined in the scope of the related PMR interface and its possible functionality. |
| Different frequency bands | E-PoC Gateway is not limited by frequency band. It fully depends on radio network infrastructure. |

* for some PMR systems this option is currently under development. Please contact your Entel Dealer to check availability.

Configuration

Depending on the customer requirements E-PoC Gateway can have several configurations:

| Bridge Configuration | Description |
|---------------------------|---|
| Digital – E-PoC | Interconnection between E-PoC and digital network |
| Digital – Digital | Interconnection between two or more digital networks |
| Digital – E-PoC – Digital | Interconnection between two or more digital networks and an E-PoC network |

On request:

Analog – E-PoC
 Analog – Analog
 Analog – Digital
 Analog – E-PoC – Digital

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