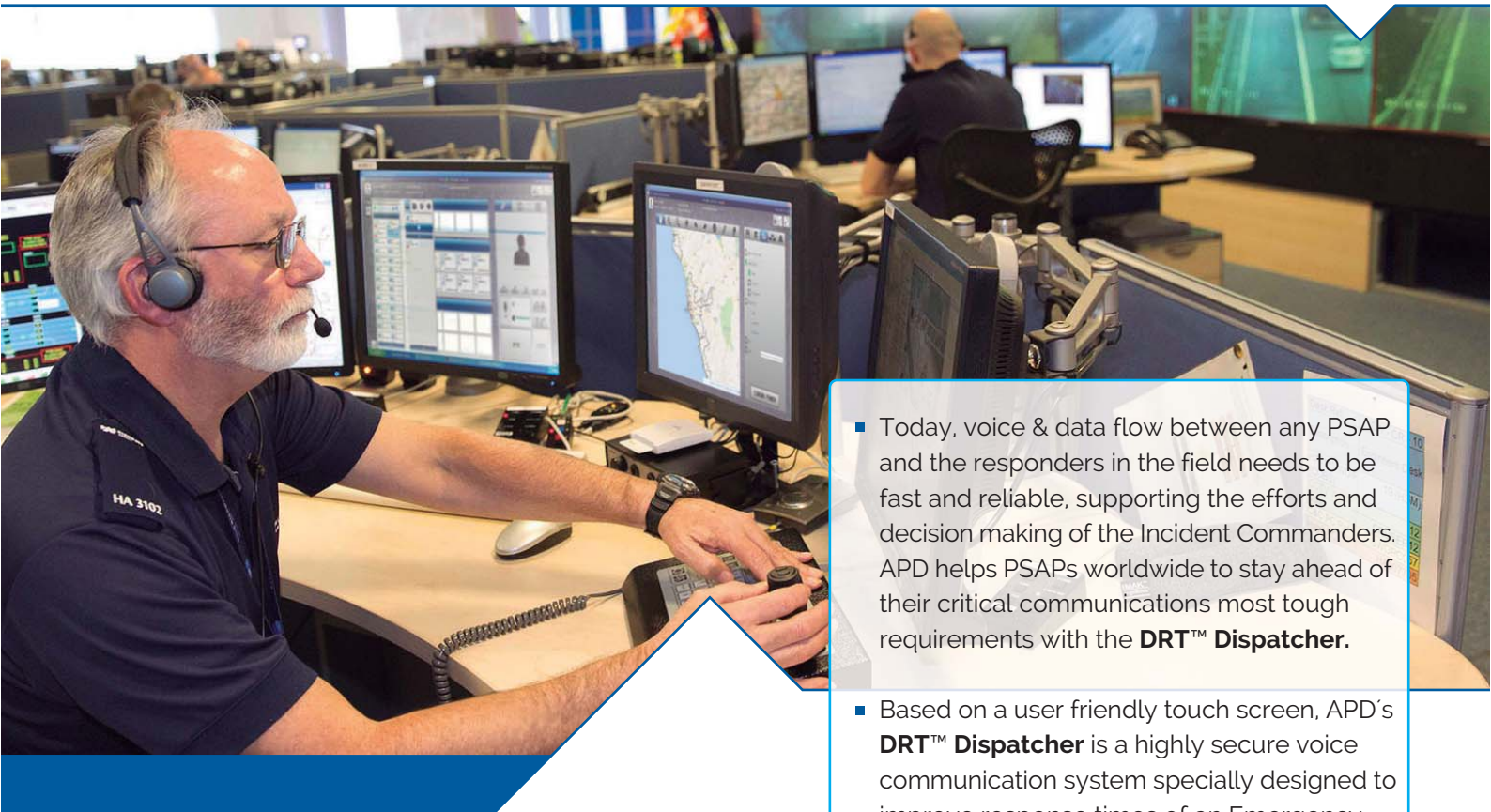




DRT™ Dispatcher

Next-generation solution that improves response times



- Today, voice & data flow between any PSAP and the responders in the field needs to be fast and reliable, supporting the efforts and decision making of the Incident Commanders. APD helps PSAPs worldwide to stay ahead of their critical communications most tough requirements with the **DRT™ Dispatcher**.

- Based on a user friendly touch screen, APD's **DRT™ Dispatcher** is a highly secure voice communication system specially designed to improve response times of an Emergency Service or Civil Protection agency, providing crystal clear communications.



Key Advantages

- **Digital architecture**

DRT™ Dispatcher represents an advanced IP switching and multiplexing solution, integrating voice (radio and telephone), data, paging, even real time video communications to/from the Field units. It also supports single-site or multi-site/remote operations.

- **Multi-touch technology**

The friendly multi-touch technology, intuitive graphic interface and compact working console reduces information overload, simplifying operations to the maximum level.

- **Redundancy you can trust**

Its high redundancy provides great levels of reliability, assuring that your critical message gets through.

- **Ready to be upgraded**

DRT™ Dispatcher is conceived not only to support your current operation, but to adapt as it changes over time, without the need to pay costly system overhauls. Thanks to its modular and standard interface, it can be easily adapted to 3rd actor's infrastructures, integrating new radio and telephone manufactures.

- **High Interoperability**

DRT™ Dispatcher integrates in a single platform all communication protocols that any Emergency Operator can dream off: SIP, TETRA, TETRAPOL, DMR, PMR, PSTN..., allowing to perform Half-Duplex or -Duplex individual calls, group call or transfer calls, regardless of its nature.

Contact us if you are interested in the purchase, sale or partnership as a distributor of applications:
info@gapd.es - Tel : +34 91 422 98 00

Key Features

Communication Integration

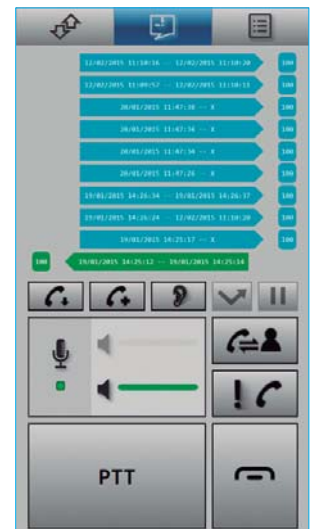
- Supports calls to/from any telephony network, either public or private, analog or digital, based on all kinds of interfaces: SIP, FXO, BRI, E1, FXS, PRI...
- Digital DMR & Analog PMR radio networks.
- TETRA & TETRAPOL digital networks.
- Half-Duplex, Full-Duplex, group calls, emergency calls and collective calls.
- Transfer and holding calls capability.
- Possibility to add subscribers in an already established group call (DGNA).
- Extensive aid to the operation through different options for optical and acoustic signaling of calls, including icons, ringtones, etc.
- "Remote Terminal Monitoring" function which allows the Dispatcher to listen to the radio terminal ambient sound, without the PTT key being activated.



Call in progress

Remote Operation

- Single-site or multi-site operation, sharing resources across departments, agencies and regions.
- Fixed, mobile or temporary deployment capabilities, keeping all features.
- Multiple installation options: PC, rugged tablets, on board laptops, etc.



Maximun Control of Resources

- Exact location of the terminal and direct calling from the Geographic System.
- Load and display of the most know map providers such Google Maps or Open Street Maps.
- Proprietary cartography.
- Fleet management via TETRA, 3G/4G or LTE, etc...

