

DEFENCE AND SPACE

## Tactilon Agnet 800

Combine the best of TETRA  
and smartphones



**AIRBUS**



## Tactilon Agnet 800

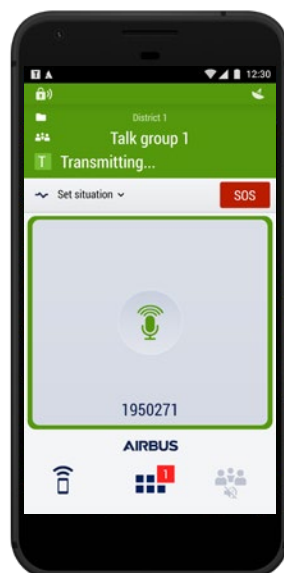
Easily expand your teams and capabilities

**Tactilon Agnet 800 is an easy-to-use application that lets smartphone users communicate in TETRA groups at the touch of a button. With Tactilon Agnet 800 on your smartphone you can talk and send messages to people who carry a TETRA radio. Multimedia messaging and live streaming in turn enriches your communication with the control room and other smartphone users.**

Tactilon® Agnet 800 combines the best of two worlds: TETRA and smartphones. Use Tactilon Agnet 800 for group communication to enable people vital to an operation to be connected easily and securely, even when they are using different devices and technologies in a hybrid environment.

Tactilon Agnet 800 is fully integrated into the Airbus TETRA system and broadband services. The solution avoids disruptive changes by using the same communication and management capabilities already in use for control rooms and TETRA radio users. Tactilon Agnet 800 is a secure

and scalable group communication solution that can easily be tailored for individual customer needs. Designed for professionals in police, defence, healthcare, mining, transport and rescue operations, Tactilon Agnet 800 has a very intuitive user interface with clear keys for every function. With Agnet 800 you can benefit from TETRA and multimedia features as well as from flexible but secure group management.



### **TETRA and multimedia functions for everyone**

Use Tactilon Agnet 800 on your smartphone to communicate with your team when you are outside TETRA network coverage. Alternatively, a smartphone-carrying external expert can communicate with their team easily and securely when required.

### **Talk to a group without looking at your radio**

With Tactilon Agnet 800, the push-to-talk button (PTT) is easy to find, even when your eyes are on the action. It is also easy to keep pressed down for as long as you need to.

### **Talk to one person as well**

Tactilon Agnet 800 allows a PTT call to a single person – this means you don't have to close the app and make a phone call.

### **Keep your place in the queue**

If you can't speak straight away because someone else is speaking, Tactilon Agnet 800 lets you queue for a turn to speak.



### Keep track of where you are

Tactilon Agnet 800 can also track the position of the device. This feature allows the location to be shown both on a dispatching application or on a map of a smartphone app, keeping users safer.

### In case of an emergency

Help is at hand by pressing the dedicated emergency button. Emergency calls get extreme priority, jumping the queue of other calls if necessary. When an emergency call comes in, it can be seen and heard clearly.

### Do more than talk

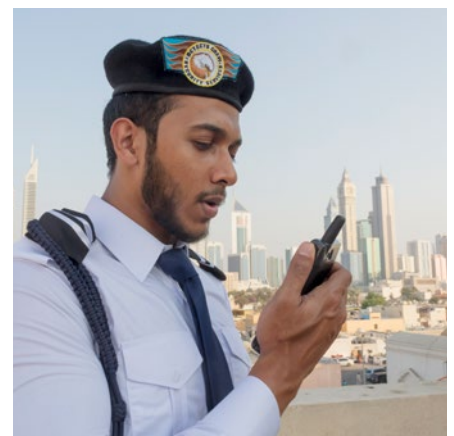
Push-to-talk is mostly associated with speaking, but Tactilon Agnet 800 offers more. You can easily send text, status and multimedia messages within the app, to the same groups that you speak to, or to individuals. Tactilon Agnet 800 runs on standard smart devices allowing TETRA voice and messaging features, together with other data applications, to be used in the same smart device. Smart devices can work on any standard 3G, 4G and Wi-Fi broadband service.

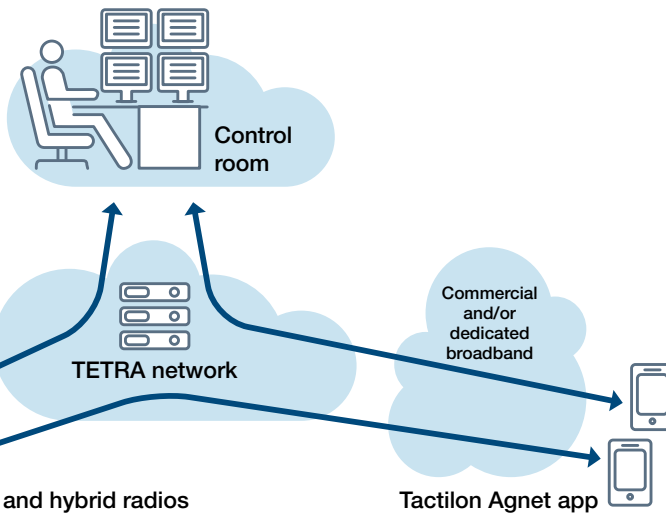
Smartphone with Tactilon Agnet 800 gives you one device with benefits of two. It offers field agents and dispatchers modern functionalities like video calls, live HD video streaming and video sharing to helping them succeed in their jobs. The video calls can either be a full-duplex individual video call or a video streaming to a group and/or to a dispatcher. With Agnet 800's intuitive user interface, a field agent can search in the Contacts list for an individual, a group and/or a dispatcher and make a video call or a group video streaming by a simple tap on a camera icon.

On the dispatcher side, Agnet Dispatcher can also be integrated and be part of the RCS9500 display or have its dedicated display. A dispatcher agent can, therefore, follow a video stream and/or voice, identify the location of a call and take an action according to the recognized procedure. All the functionalities are designed primarily for public safety by comprehensively taking into consideration all security aspects and by offering an intuitive user interface for all kinds of users and circumstances.

### Hybrid roaming

With the Tactilon Agnet application, a Tactilon Dabat hybrid device can move from using the TETRA network to an LTE broadband network or vice versa. When moving outside TETRA coverage, for example, the application will seamlessly switch to using the available broadband service for communications.





**All you need to get started:**

- Tactilon Agnet 800 licences
- Android smart devices
- TETRA System Release 7/8
- Taira or DXTA server for TETRA services
- Server HW for multimedia services
- Tactilon Management for provisioning Tactilon Agnet users
- Taqto® terminal manager to provision the app into smart devices
- Broadband service with commercial / dedicated broadband

**Take a look at recommended devices:**

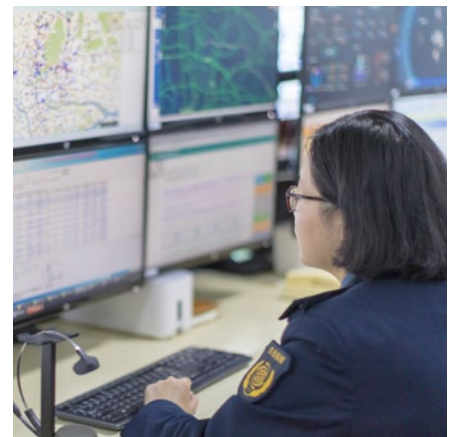


<https://www.securelandcommunications.com/agnet-800-supported-devices>

**Better situational picture through integrations**

Tactilon Agnet 800 is not just an application but also a platform to integrate other solutions and bring more flexibility to your operations. With the advanced Agnet API, you can integrate different types of applications: your existing applications, new TETRA applications, as well as new, high-rate data applications that require broadband. The Agnet API is designed and driven to enable Airbus TETRA customers to integrate solutions for improved situational awareness, resulting in better

operational efficiency. For example, it is possible to integrate indoor positioning applications to get Agnet users' accurate indoor location whenever calls are made or license plate recognition applications retrieving vehicle information and sending alerts to Agnet users and dispatchers. Tactilon Agnet 800 offers client API and backend API for the smoothest TETRA and smart app integrations. Airbus provides all needed tools, documentation and technical support to help you with application development and/or application integration to Agnet 800.



**For more information about APIs please go to:**

<http://developer.securelandcommunications.com>

**AIRBUS**

**For more information please contact**

Airbus Defence and Space / Hiomotie 32 / 00380 Helsinki/ Finland / T: +358 10 4080 000

e-mail: [marketing@securelandcommunications.com](mailto:marketing@securelandcommunications.com)

Airbus Defence and Space / Söflinger Str. 100 / 89077 Ulm / Germany / T: +49 /731/1751-0

Airbus Defence and Space / MetaPole / 1, bld Jean Moulin / CS 40001 / 78996 Elancourt Cedex / France / T: +33 (0)1 61 38 50 00

2020 Copyright © Airbus Defence and Space. All rights reserved. This document is not contractual. Subject to change without notice.

Tactilon® and Taqto® are registered trademarks of Airbus Defence and Space. Other product and company names mentioned herein may be trademarks or trade names of their respective owners.