



CASE STUDY

GOVERNMENTAL ORGANIZATIONS AND UNDERCOVER POLICE



GPS-TRACKING AND VOICE COMMUNICATION. USE YOUR POSSIBILITIES WITH TASSTA!

Municipalities and governmental organizations are always in need of great and stable communication. For undercover investigations, these organizations have special devices, which are not identified by the naked eye.

Small in-earphones, car keys working as the Push-To-Talk (PPT) Button, and other tools are used by these organizations, when hidden and unobtrusive communication is the key.



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MARKET CHALLENGES

The challenges faced by these organizations is to provide precise communication between teams and tracking specific individuals or situations.

TASSTA enable users to send pictures from their smartphones to save time. They do not need to write long descriptions about a tailed objective to the rest of the team in the network. Easy data transfer is possible.

As mentioned, apart from voice other data is always encrypted, to resolve such issues TASSTA offers both types of encryption.

SOLUTION

TASSTA offers a fully encrypted communication for mentioned entities, TASSTA follows the requirements of AES 256 encryption.

It is useful for such organizations to use smartphones, as governmental radio communication frequencies can be seen with the right facilities. For the specific need of such organizations purpose, mobile devices usually do not attract any attention.

TASSTA enables the users to have a fast call setup in situations, where they have to quickly transfer information. Additionally, group communication is, the top priority to meet the organization's requirements for direct communications with other users.

TASSTA's T.Rodon dispatch solution helps the government organizations management to monitor their personnel while enhancing the quality of communication with extended call functionality throughout the undercover operations.

In addition, said solution lowers communication cost and allow organizations to receive a significant return on their investment.

The T.Rodon application provides additional capabilities. In conjunction with the T.Flex client, it is a full-featured dispatch, command and control center. It can transmit Push-to-Talk (PTT) messages and data to individual users, create ,track tasks, provide voice recording, monitoring GPS, and manage staff activity in an organization.

TASSTA's T.Flex, smartphone solution has other options and features, that can be configured. These features provide advanced communication capabilities beside using sensors within the phones for "Man Down" alerts. The GPS and Indoor Localization transmit the exact location of alerting devices; Video and Audio Feeds can be enabled from any device ,when emergency button is activated.

T.Flex uses the immense computing and sensor functions, which are present in current devices to deliver advanced communication and emergency services. Ex-Certified Smartphones, use TASSTA's Applications in hazardous areas.

With TASSTA a government organization and their management team will tangibly see benefits of the new digital network, that subsequently increases the capacity of their current system with plans for further expansion.

In government organization, TASSTA is a perfect fit to keep effective communication of investigators, who may be in dangerous situation.

TASSTA facilitates the environment up date to situations, make the workers feel secure to meet their goals, fulfill their duties, and to communicate effectively to perform their tasks to.

The superior performance of TASSTA's communication system is instrumental in busy areas and it is the preferred solution.

TASSTA's T.Flex is ideal for the unique and challenging communication needs of any undercover operations.

TASSTA's T.Flex uses standard, off-the-shelf Android, Windows desktop or iOS mobile or fixes devices, that allows advanced, yet simple to configure with advanced effective communication, and localization features. TASSTA offers a solution that helps users to find and follow their team members in emergency to support them instantly. This feature enhances the security, safety, and control of other users connected to TASSTA's T.Flex user.

One of the important features is, the Lone Worker Protection (LWP) solution. The LWP solution provides an alert based on a specific situation or event from a device back to the communications area to improve worker's safety.

To improve team users and management communication and track personnel movements in the area, the organization can expand its network with TASSTA's LWP - Lone Worker Protection Alarming Solution. The TASSTA LWP functions together with features like Man-Down and GPS Tracking provides a perfect fit for workforce security.

The Lone Worker Protection Alarming Solution is a personal alarm system, used by employees, who work in dangerous situations.

This solution ensures employee safety. With LWP, the network can implement and provide both user-initiated ,and device-initiated alarm signals in emergency situations. By simply pushing the alarm button, the user can initiate an intended alarm.

Based on organization needs TASSA customizes local communication environment, when there are coverage issues that make the communication difficult. TASSTA's T.Lion server is a on premise server and supports also with T.Brother solution a secure and robust communication with an effective redundancy concept.