SECURITY

TASSTA

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PUSH TO TALK

SECURITY COMPANIES CAN OPTIMIZE THEIR WORK PROCESSES WITH TASSTA

Security companies require to perform variety of tasks, which constantly change, but are essential to accomplish daily missions. Sometimes a team is designated to a task, for example at a concert. Sometimes they are the only ones in a huge area, maybe as night watch at an exhibition. They provide security for people or goods against thieves or a fire.

If something unusual is observed by security persons, he needs to react and in case call for reinforcement very quickly, to get control of the situation.

The security personal is tasked to protected persons, and security for the service's employees, who perform dangerous jobs. To provide security to people is one of TASSTA's aims and doing it through assistance to security services is an honor.

CASE STUDY: SECURITY

MARKET CHALLENGES

Security organizations or companies have to be prepared for any situation. Whatever happens, they have to react fast and gain control. Therefore, reliable and fast communication is essential. They need an alarm system, that allows them to react immediately. To provide more security for the employees the alarm system should also react, when the user is possibly hurt or endangered.

To improve security and efficiency a localization system does help. GPS localization for normal operations and in-house localization for plant protection would meet their needs.

Sometimes they also need to connect their communication system to those of others for big events.

SOLUTION

TASSTA's T.Rodon dispatch solution, helps the security service monitor their personnel while enhancing the quality of communications with extended call functionality at all locations. Additionally, this will lower communication costs and will also allow the company to get a significant return on investment.

One of the most important tools offered by TASSTA is our Lone Worker Protection Alarm Solution. It includes Geofencing to protect users in specific zones and districts. During an operation, many zones can be created and defined. As soon as a user enters that zone, the Lone Worker Protection Alarm Solution Emergency System will be on, and the user will receive the observation of TASSTA's certified employee protection plus the support of his operation and crisis team.

TASSTA's T.Flex, our smartphone solution, has a number of other options, that can be configured to provide more advanced communication capabilities in addition to the sensors within the phones for "Man Down" alerts; GPS and Indoor Localization can transmit the exact location of alerting devices; and Video and Audio Feeds can be enabled from any device, which pushes the emergency button. T.Flex uses the immense computing and sensor functions present in today's devices to deliver advanced communication and emergency services.

Another innovative tool that TASSTA offers is NFC Tag Scanning. This helps security companies record and control certain areas, which need to be checked using a very easy tool that works with a simple scanning through authentication zones. The security staff will be able to scan NFC or GPS QR Codes to register his pass through the area that needs to be securely checked. In addition, security companies can also monitor the security staff by using the TASSTA Guard Tour feature to monitor the guard route. This requires the device to check-in at all points along the route. Once the NFC or GPS QR Code is scanned, the system will record the information with the date, time, user name, and place in the database.

In addition to mentioned features TASSTA's Map Tools can increase security for the company's staff and easen their work. Points of Interest can be set on the map and seen by any T.Flex user to mark for example infirmary stations or evacuation assembly points. Also Guard Tours can be set for certain users. These are predefined routes with checkpoints the user has to be at a given time. This way control centers can easily oversee the staff.

T.Bridge provides a middleware solution to help customers overcome the challenges of PMR / radio network integration by interconnecting a PMR System with TASSTA solutions. TASSTA's T.Bridge application is based on middleware technology, that scale. It is designed to integrate TASSTA with a PMR radio network over voice (group and individual calls), and message communication, GPS, and voice recording.

TASSTA provides these companies local communication environment, when there are coverage issues, that adversely affects communication. 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.