



## ABOVE THE CLOUDS AND ALONG WITH TASSTA SOLUTIONS



### SITUATION

The service and support organizations at the Airports provide services daily. These tasks are provided by external personnel that help undertake tasks such as cleaning the cabin after a flight, catering, doing the procedure of the boarding or implementing the passenger services.

Employees of aviation and general service providers are doing everything that is required, for the timely departures and arrivals.

The Airport's employees represent a certain geographic area. To ensure a satisfying airport experience, aviation companies are offering a wide range of services. Some of these services are, for example, the passenger boarding at the gates, charges for excess, special baggage or checking documents, and much more. To fulfill these services, the staff needs a great communication system that handles all these requirements in a reliable and professional way to stay tuned, and coordinated between each other.



# CASE STUDY: AIRPORTS



## MARKET CHALLENGES

To manage these processes, the companies have to rely on fast and good communication possibilities. Usually, the several groups are created to communicate in. With TASSTA it is easy to coordinate the communication of these groups, including the information about flight numbers and other important details. Additionally, you can easily organize people in the groups, to keep the responsibilities up to date, and in order for every worker. Airports have mostly their own PMR system which is less affordable and flexible. Choosing TASSTA, you receive a superior mobile radio solution with exceptional features, that can be used on every personal smartphone.

## SOLUTION

The most important feature for the airline's personnel is an advanced and effective group communication. TASSTA's T.Rodon dispatch solution helps the management to monitor their personnel while enhancing the quality of service, and communications with extended call functionality throughout the airports, and planes. This lowers communication costs and allows the company to receive a significant return on investment.

The interpersonal communication among airport staff is done via an In-Ear headset, which has a TASSTA compatible Bluetooth feature. The handheld microphone used for rapprochement close to airplanes has a Bluetooth connectivity TASSTA integrated feature.

TASSTA's T.Flex, our smartphone solution, has a number of different options that can be configured easily and individually to provide more advanced communication capabilities. These features are in addition to sensors within the phones for "Man Down" alerts; GPS and Indoor Localization also transmit the exact location of alerting devices; also Video and Audio Feeds are enabled from any device, whose emergency button is activated.

T.Flex uses the immense computing and sensor functions present in today's devices to deliver advanced communication and emergency services. This application can easily be attached to every employees' own smartphone.

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

In the airline industry, TASSTA is a perfect fit to keep effective communication and prepares employees to meet their goals and communication tasks to perform their duties.

The superior performance of TASSTA's communication system is instrumental in rural areas. TASSTA's T.Flex is ideal



for the unique and challenging communication needs of various airport environments. Utilizing standard, off-the-shelf Android or iOS mobile or fixed devices – the TASSTA application turns these devices into virtual radios. The TASSTA radio follows the regular radio behavior and provides a large and highly developed amount of communication and emergency features which can be configured easily.

Last but not least, TASSTA offers a solution that helps users find and follow their team members in an emergency, which increases safety, security, and monitoring of a connected group of users.

The mobile nature of the airport work environment demands the management team and all personnel, to communicate with TASSTA's solutions.

TASSTA's solutions deliver advanced communication capabilities, which facilitates airport staff instant communication via Push-to-Talk (PTT), send voice, text or data messages to stay up to date and distribute tasks. Our solutions also provide an alerting system in case of any specific situation or event within the entire network with only one server.

Indoor Localization is one of the features which provides both; the airport and airline management, a feeling of safety, as all users on the network can be monitored internally and at other locations. In addition, it helps leaders to make faster task related decisions. In fast-paced environments and when multitasking is required, it is essential to have a group communication solution, that enables users to contact the individual in charge as needed. Clarifications about processes and tasks play a very big role in aviation industry. Therefore, TASSTA is the perfect solution for airport staff to fulfill the requirements and make passengers satisfied.