



# LOGISTIC COMPANIES CHOOSE THE BEST WHEN CHOOSING TASSTA T.BRIDGE AND LONE WORKER PROTECTION ALARMING SOLUTION

## SITUATION

The sector of logistics covers establishments mostly engaged in transporting and warehousing goods, as well as providing logistics services in many different parts of the world. It normally consists of the four transportation methods (trucking, rail, air and marine), as well as postal services, couriers and messengers, warehousing and storage.

Courier services are vitally important in today's world of internet shopping and the desirable real-time processing of orders. Customers now demand fast, highly flexible, reliable and reachable service around the clock – 365 days a year, 7 days a week, 24 hours a day. The development and adoption of new technology provides better efficiency, reliability, sustainability, safety and security for all types of transportation and warehousing and in general for all logistic activities. Logistics providers are progressively adopting advanced technologies and innovative processes to stay competitive. They are focused on reducing costs, improving services and decreasing their carbon footprint.



# CASE STUDY: LOGISTICS



## MARKET CHALLENGES

TASSTA's core mission is to service any market where there can be more effective communication. But in industries like logistics, TASSTA also provides tracking functions that allow the management to control all operational activities and, at the same time, instantly communicate with all staff, wherever they are located.

## SOLUTION

With all of a company's employees and couriers together using TASSTA solutions to communicate and fulfill the orders for millions of customers a day, many tasks become automated.

TASSTA T.Flex and T.Rodon, the TASSTA client applications, deliver advanced communication capabilities to allow all logistics' staff to instantly communicate via Push-to-Talk (PTT), providing an emergency alerting system in case of an incident. By using TASSTA task manager, dispatch capabilities are provided to companies and each issue becomes transparent to everyone with its own status and history.

T.Flex, TASSTA mobile application, can be uploaded to any any smartphone and configured to communicate on any IP or radio network. TASSTA's T.Rodon dispatcher 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 and track tasks, provide voice recording and monitoring, and manage all user activity within the company.

Keeping constant contact and ensuring the safety of employees and visitors through a real time GPS tracking system is a top priority for the biggest companies in this industry. Deliveries can be followed and even tracked and controlled with Barcode, QR code, and NFC tag scanning technologies, which are used to follow certain routes and completed tasks. To improve employees' and managements' communication, and track personnel movements in certain areas, the company can expand its network with TASSTA Lone Worker Protection (LWP) Alarming Solution. The TASSTA LWP function includes features like Man-Down and GPS Tracking to provide the perfect fit for the workforce security.

TASSTA LWP is a personal alarm system, used by employees who are continually working in potentially dangerous situations. The solution ensures employees' safety. TASSTA LWP, the network can implement and provide both, user-initiated and device-initiated alarm signals in emergency situations. By simply pushing the

**TOWING COMPANIES, CAR DEALERSHIPS, COURIERS AND MESSENGERS ARE ALL IDEAL CUSTOMERS FOR TASSTA SOLUTIONS.**



alarm button, the user can initiate an intended alarm. The smartphone and LWP application is configurable with TASSTA T.Flex, so that the device will send an alarm based on a number of predefined settings: Man-Down, Movement, Fall Detection and other activities, the device monitors. These are key features that any courier or logistic company will find extremely useful for tracking the employees and create a safer working place. Generation of device alerts without any user intervention is a unique feature of TASSTA LWP and T.Flex application.

Additionally, TASSTA's relevance to this industry is heightened by its superior monitoring of the GPS of its delivery personnel. GPS Tracking, Geofencing and T.Recorders's ability to record GPS routes all help the control center to check the location history of every delivery. All delivery movements are tracked with T.Rodon, the dispatch solution managing work tickets via its Task Manager module. By using TASSTA asset tracking with Bluetooth Low Energy (BLE) Beacons, you make sure that all valuable packages are permanently located and tracked. System can create an automatic alarm based on an abnormality during the delivery process or if the signals are getting lost, which allows the operator to initiate an investigation.

Lastly, communication with Police and Ambulances is also possible, as TASSTA offers various interconnect options to their private radio networks.