



CASE STUDY

The CipherLab RS31 Series Helps Truck Drivers Deliver High Volumes of Materials More Accurately

The company is a subsidiary of the building distribution branch of a multinational corporation of building materials and a French specialist in the trading of plastics products and solutions building and public works companies. It distributes and offers plastic pipes and fittings, equipment rental, waste disposal services, and accessories for construction and civil engineering sectors. The company has more than 200 branches, 16,000 product references, 1,300 people in the field and over 270 trucks to serve roughly 80,000 clients throughout France.



Each day, the truck drivers will have at least two customers that they have to deliver plastic pipes or other materials to a construction site to and scan the barcodes on the materials to make sure the goods are well-delivered. Truck drivers need to have a modern tool with a combination of various functions such as routing to the correct construction site location, scanning the barcodes embedded on the plastic pipes or related materials, and transmitting proof of delivery data instantly to the cloud system. Therefore, the CipherLab RS31 was introduced and quickly selected as the best option to help drivers save more time for on-site delivery of goods.

In order to quickly set up the RS31 devices for 270 truck drivers at same time, our local partner used Telelogos' Mobile Device Management software which allows the IT manager to administrate, manage, and secure Android devices. The Track'N Drop App is a platform used for daily delivery drivers which is installed in RS31 devices, and each truck driver will receive the delivery list one day before delivery is made.

The CipherLab RS31 with 2D imager allows the truck drivers to capture the barcodes of materials accurately, and they can quickly accomplish on-site delivery and move on to the next construction site. Moreover, the RS31 comes with 4G/LTE wireless communication which is a reliable connection that transmits the proof of delivery results instantly to the cloud-based ERP system without any data loss while transmitting data. Along with built-in GPS and a Google

Map App, the RS31 has great accuracy when navigating the best routes and improves accuracy of real-time delivery dispatches. The implementation of the RS31 with Telelogos and the Track'N Drop App has resulted in an outstanding performance in the field that enables truck drivers to work more productively and more accurately in on-site deliveries.

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