TACTIRON
DIGITAL COMMUNICATIONS



Every parcel. Every rider. Always connected.

Instant, encrypted communications for couriers, riders and dispatch

Encrypted voice · Live GPS · Rider SOS · Geofenced zones · Proof of visit

BUILT FOR Courier firms · Last-mile delivery · Rider fleets · Freight & haulage

PREPARED BY TACTIRON DIGITAL COMMUNICATIONS

Protecting riders and parcels on every delivery

Instant communications for the moments courier work is most at risk

Couriers win or lose customers on time. Riders weave through traffic with high-value parcels, and dispatch has to know where every bike and van is without phoning each one. When a rider is robbed or crashes, the depot needs to know who, where and what at once, and the rider needs one button to get help.

Where delivery operations are exposed

Risk point	What goes wrong today	How Tactiron Digital Communications responds
Job changes	Riders phoned one by one when a pickup is added or cancelled	One press updates a zone, a team or every rider at once
Unknown rider location	Dispatch calls riders to ask where they are	Live GPS map of every rider and van, updated in real time
Rider safety	Rider robbed or in a crash with no quick way to call	One-touch SOS and automatic man-down send voice and location
Calls while riding	Phones handled at traffic lights, risking fines and accidents	Hands-free push-to-talk (PTT) through an earpiece or the van terminal
Cross-border routes	Separate SIMs and separate systems for each country	One subscription and one system across every country you operate in
Disputes & proof	No record of when a rider arrived or what was said	GPS history, near-field communication (NFC) check-ins, trip reports and call playback

One channel for riders, drivers and dispatch

Rider handhelds, van terminals and the desktop dispatcher share encrypted talk groups. Dispatchers reach one rider, one zone or the whole fleet, and track every bike and van on one map. AES-256 encryption keeps customer addresses and high-value parcel details private.



A delivery run, step by step

What riders and dispatch see at each stage

Stage	Rider & driver	Dispatch
01 **Shift start**	Rider checks in on the handheld; NFC tag at the depot confirms rider and bike	Riders appear live on the map, grouped by zone
02 **Loading**	Load confirmed by PTT; route briefed by voice	Runs assigned by zone talk group
03 **On the road**	Hands-free updates through the earpiece or van terminal	Live tracking against geofenced zones; alert if a rider strays
04 **New pickup**	Rider accepts the job with one press	Urgent pickup sent to the nearest free rider from the live map
05 **Incident**	SOS sends voice, ID and GPS position instantly	Alarm on screen; nearby riders and response team alerted
06 **Return & close**	Depot check-in by NFC; end-of-shift report	Full run record: route, stops and calls for customer queries

Push-to-talk vs phone calls and messaging apps

Feature	Tactiron Digital Communications	Phone calls & messaging apps
Speed	One press reaches a whole zone	One call or message at a time
Hands-free	Earpiece and van terminal built for the road	Phone in hand at the lights
Location	Live GPS map, geofences and trip reports	Ask the rider, or share location by hand
Rider safety	SOS, man-down and listen-in on alert	None built in
Records	Call playback, GPS history and NFC check-ins	Scattered across personal phones
Control	Company devices and talk groups	Personal numbers and groups that leave with staff

One platform for every kind of delivery business

Configured for each type of courier operation

01

Courier & parcel firms

Same-day and next-day runs coordinated by zone, with every rider on one map.

02

Last-mile & e-commerce

Busy delivery peaks handled by group PTT instead of hundreds of phone calls.

03

Food & pharmacy delivery

Fast hand-offs between kitchens, pharmacies and riders, with live tracking.

04

Corporate & document couriers

Proof of visit by NFC check-in and GPS history for every delivery.

05

Freight & haulage

Hands-free voice and geofenced routes for trucks on long-distance runs.

06

Cross-border logistics

One subscription and one system across every country you operate in.

Deployment & support

01 Rollout planned around your depots, zones and shift patterns, with van installation coordinated per vehicle.

02 Talk groups set up to match your depots, delivery zones and customer accounts.

03 Rider and dispatcher training: calling, talk groups, SOS, man-down, geofences and dispatch.

04 Local technical and warranty support.

Why couriers switch

01 **More deliveries per shift:** jobs reach the nearest rider in one press, not one call at a time.

02 **Safer riders:** every rider can raise the alarm, even if they cannot speak.

03 **Fewer disputes:** every route, stop and call is kept as proof for customers.

Trusted partners include

DP WORLD

C. Steinweg Group

DCG
DSM CORRIDOR GROUP

G4S

GARDAWORLD

swissport

■ IMPORTANT

Riders should only use push-to-talk hands-free, with an earpiece or remote speaker, and must follow local traffic laws at all times.

TACTIRON
DIGITAL COMMUNICATIONS

Get in touch: info@tactiron.com

TACTIRON.COM