TACTIRON
DIGITAL COMMUNICATIONS



Every shipment. Every truck. Always connected.

Instant, encrypted communications for logistics drivers, yards and control rooms

Encrypted voice · Live GPS · Driver SOS · Nearest-truck dispatch · Delivery reports

BUILT FOR Haulage & trucking · Courier & last-mile · Distribution & warehousing · Fleet owners

PREPARED BY TACTIRON DIGITAL COMMUNICATIONS

Protecting drivers and cargo on every delivery

Instant communications for the moments logistics is most at risk

Logistics fleets earn on uptime, and every truck standing at a gate or dock loses money. Cargo moves on trust, and drivers spend long nights on highways with high-value loads. When a truck is hijacked or a load goes missing, control needs to know who, where and what at once, and the driver needs one button to get help.

Where logistics operations are exposed

Risk point	What goes wrong today	How Tactiron Digital Communications responds
Slow job assignment	Base phones drivers one by one to find a free truck	One press reaches every free truck in a zone; the nearest driver takes the load
Unknown truck location	Control asks drivers where they are	Live GPS map of every truck, updated in real time
Cargo & driver security	Hijacking or theft with no quick way to call for help	One-touch SOS sends voice and location; base can listen in on alert
Yard & dock queues	No view of how many trucks are waiting at the gate, dock or yard	Geofenced yards and docks show who is queued; trucks are called forward by push-to-talk (PTT)
Phones while driving	Drivers handle phones on the highway, risking fines and accidents	Hands-free PTT through the in-cab terminal
Delivery disputes & proof of delivery	No record of route, timing or what was said	GPS history, delivery reports and call playback for customer and insurer queries

One channel for drivers, yards and base

In-cab terminals, handhelds and the desktop dispatcher share encrypted talk groups. Control reaches one driver, one route or the whole fleet, and tracks every truck on one map. AES-256 encryption keeps customer names, delivery addresses and load details private.



A delivery run, step by step

What drivers and control see at each stage

Stage	Driver	Control room
01 **Shift start**	Driver checks in on the in-cab terminal; truck and driver confirmed	Truck appears live on the map, grouped by route
02 **Job assignment**	Driver accepts the load with one press	Load sent to the nearest free truck from the live map
03 **Loading**	Driver confirms arrival at the gate and dock by PTT	Arrival time logged automatically in the delivery report
04 **On the road**	Hands-free updates through the in-cab terminal; SOS one press away	Live tracking; alert if the truck leaves its permitted route
05 **Incident**	SOS sends voice, ID and GPS position instantly	Alarm on screen; nearby trucks and response partners alerted
06 **Delivery**	Driver confirms handover by PTT; end-of-shift report	Full record: route, delivery times and calls for audit and queries

Push-to-talk vs phone calls and messaging apps

Feature	Tactiron Digital Communications	Phone calls & messaging apps
Speed	One press reaches every free truck	One call at a time
Hands-free	In-cab terminal built for driving	Phone in hand on the highway
Location	Live GPS map, geofenced yards and delivery reports	Ask the driver
Driver safety	SOS, man-down and listen-in on alert	None built in
Records	Call playback and GPS history	Scattered across personal phones
Control	Company devices and talk groups	Personal numbers that leave with drivers

One platform for every kind of logistics operation

Configured for each type of logistics business

01

Haulage & long-distance trucking

Job assignment reaches the nearest free truck, with every driver on one route map.

02

Courier & last-mile delivery

Dispatch to riders and drivers on the street, with proof of every pickup and drop-off.

03

Distribution & warehousing

Geofenced gates and docks control the queue, from the yard to the loading bay.

04

Cold chain & perishables

See every refrigerated truck and consignment move, with a record of each leg of the journey.

05

Construction & bulk haulage

Coordinate tippers, mixers and plant between sites, quarries and depots.

06

Fuel & dangerous goods

Track every tanker trip and keep the driver's hands free and on the wheel.

Deployment & support

01 Rollout planned around your shifts, routes and depots, with in-cab installation coordinated per vehicle.

02 Talk groups set up to match your routes, depots, yards and key customer accounts.

03 Driver and controller training: calling, talk groups, SOS, man-down, geofences and dispatch.

04 Local technical and warranty support.

Why logistics companies switch

01 **More loads per shift:** job assignments reach the nearest free truck in one press.

02 **Safer drivers and cargo:** every driver can raise the alarm, even if they cannot speak.

03 **Fewer disputes:** every route, delivery and call is kept for customers and insurers.

Trusted partners include

DP WORLD

C. Steinweg Group

DCG
DSM CORRIDOR GROUP

METL GROUP

swissport

MENZIES AVIATION

■ IMPORTANT

Drivers should only use push-to-talk hands-free through the in-cab terminal while driving, and must follow local traffic laws at all times.

TACTIRON
DIGITAL COMMUNICATIONS

Get in touch: info@tactiron.com

TACTIRON.COM