آفاق الرصد
AFAQ AL RASD

VIDEO TELEMATICS

Dashcam & fleet safety

A clearer view of the road and the cabin, linked to location, speed and events.



English edition · 2026

OVERVIEW

See what happened, not just where

Video telematics combines vehicle cameras and recorders with tracking data. Authorised users review recorded events in context, support driver training and resolve incidents with evidence. With AI cameras, the system can also detect risky driving behaviour as it happens.

What the solution delivers

- Forward-facing road recording
- Driver and cabin cameras where needed
- Multi-channel recorders (MDVR)
- Video linked to trip, location and speed
- Event clips for harsh driving and impacts
- AI driver monitoring (DMS), optional
- ADAS: collision and lane warnings, optional
- Live view and remote retrieval, where supported

The challenges we address

Disputed incidents

No evidence of what really happened on the road.

Risky driving

Fatigue, distraction and phone use go unnoticed.

Late review

Footage found days later, hard to locate.

Cargo and cabin

No view inside the vehicle or the cargo area.

Insurance claims

Weak documentation for accidents and damages.

Training

Coaching drivers without real examples.



HOW IT WORKS

From the camera to safer driving

1

Choose

Select cameras and a recorder for each vehicle type.

2

Install

Mount cameras and set recording and storage.

3

Link

Connect video with GPS and vehicle data.

4

Review

Authorised users review events and coach drivers.



Key capabilities

Road camera

Records the scene ahead with time and speed overlay.

Driver camera (DMS)

Detects fatigue, distraction, phone use and seatbelt, where licensed.

ADAS

Forward-collision and lane-departure warnings on supported models.

MDVR

Up to several channels: road, cabin, sides and cargo.

Event clips

Short clips saved on harsh braking, impacts or SOS.

Two-way audio

Talk to the driver through the device, on supported units.

SAFETY AND PRIVACY

Better safety, responsible use

Driver safety programme

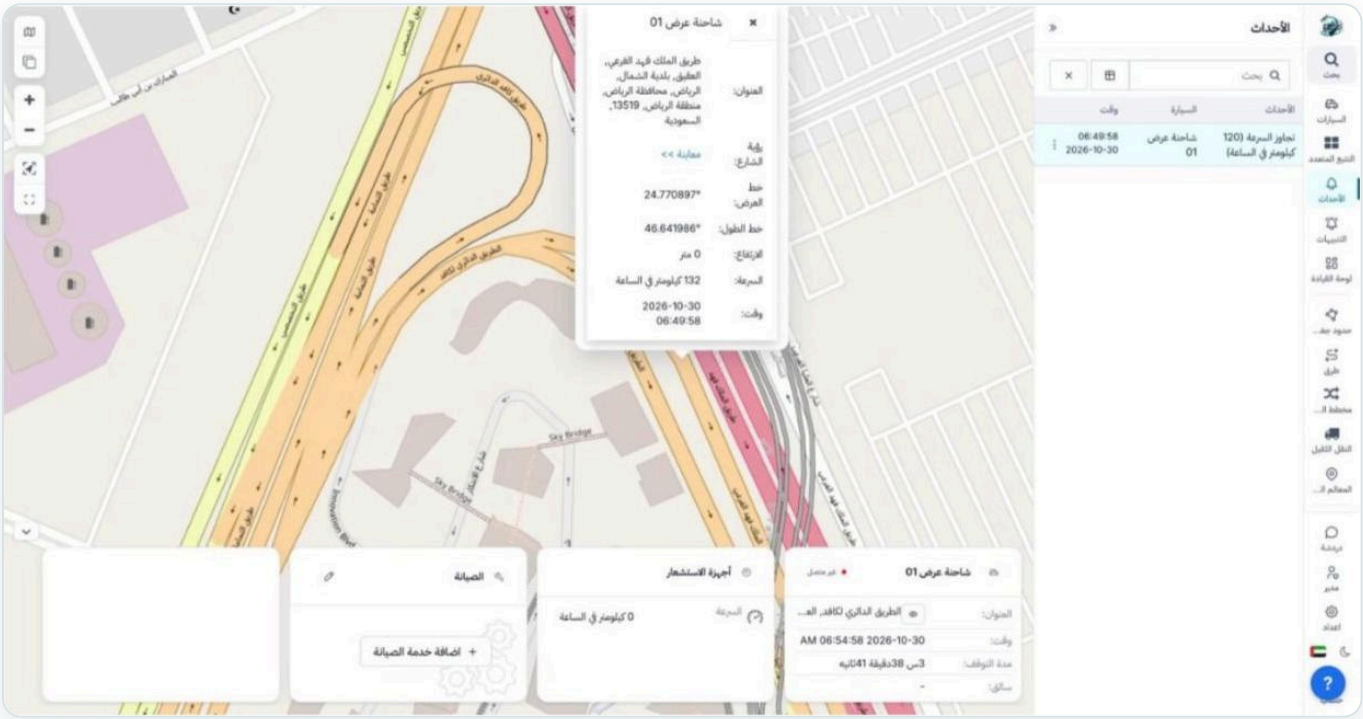
Use real events to coach drivers and reduce risk over time.

- Review clips of harsh driving events
- Score drivers on recorded behaviour
- Share examples in training sessions
- Recognise safe drivers

Privacy by design

Recording has a clear purpose and access is controlled.

- Access limited to authorised users
- Retention policy set by the customer
- Accounts protected with two-factor login
- Review and sharing procedures defined



An overspeed event in Rasd Fleet, linked to time and location for video review.

> Recording alone is not automated detection. Fatigue, distraction and collision warnings require DMS/ADAS-capable hardware and licences, verified per device.

ON RASD FLEET

From data to action

Camera events reach the same alert flow as every other event in Rasd Fleet: on the map, on WhatsApp and, for critical events, as an automated voice call.

1

Alert on the platform

The event appears on the map and in the log with vehicle, time and location.

2

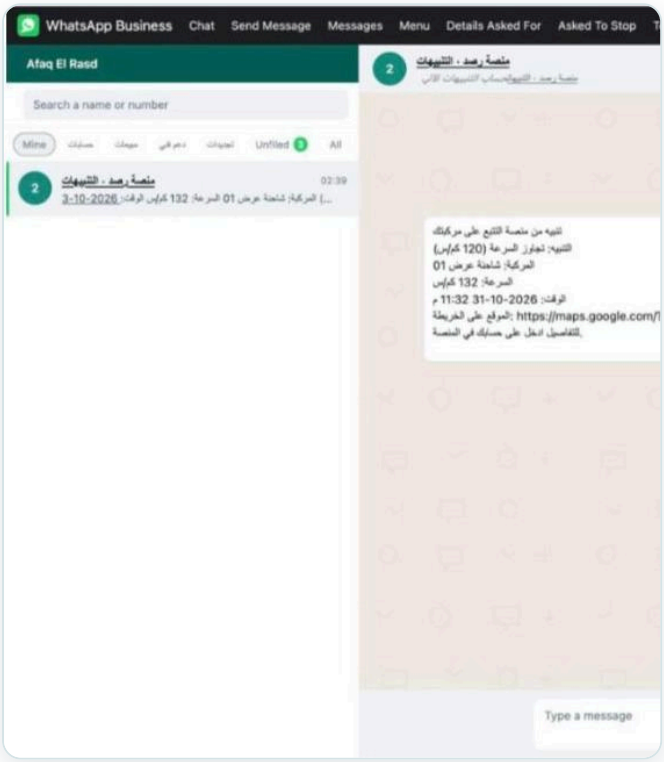
WhatsApp to the supervisor

Alert type, vehicle, value and a map link, on the channel your team already uses.

3

Automated voice call

Critical alerts also ring the supervisor's phone and read the alert aloud.



An alert delivered on WhatsApp Business.



The RASD AI assistant next to the live map: ask in Arabic or English.

Reports you can use

Safety events

Harsh driving, overspeed and AI alerts per driver.

Video events

Clips by vehicle, event type and date.

Driver scoring

Behaviour trends for coaching.

WHO IT IS FOR

For fleets where safety matters

Transport & logistics
Long-haul trucks and tankers.

Passenger transport
Buses, school buses and staff shuttles.

Delivery fleets
Vans in dense city traffic.

Equipment & site vehicles
Operational vehicles on projects.

Refrigerated transport
Cabin and cargo views with temperature data.

Service fleets
Field vehicles and technicians.

Why Afaq Alrasd Aldhki

- We start from your operation, not from a product list
- We select compatible devices and sensors for every vehicle
- Certified installation, calibration and platform setup
- Alerts and reports configured around your procedures
- Rasd Fleet hosted in Saudi Arabia, in Arabic and English
- Multi-AI: assistant, WhatsApp AI and AI voice agent
- Optional one-way integration with Odoo ERP
- Technical support with clear response targets



Talk to our team

Tell us your vehicle types and what you want to record, and we will recommend cameras, recorders and AI features that fit.

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Available data and functions depend on the vehicle, the installed device and sensors, network coverage and platform configuration. Compatibility is confirmed before implementation. Screenshots are from a demo fleet.