



Global Telematics,
Just Easier

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Video Telematics, just easier

Bring video, event evidence,
and tracking data together in
one connected platform.





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Global Telematics,
Just Easier



Reliable. Scalable. Easier.

We make telematics easier for service providers, security companies, and organizations that need reliable visibility over people, vehicles, and emergency events.

With white-label flexibility, hardware-agnostic device support, configurable alerts, reporting, and expert support, 3Dtracking gives partners the tools they need to deliver personal tracking and emergency response solutions under their own brand.

Whether the use case is personal safety, home-based protection, security patrol monitoring, or panic response, the platform helps teams act faster, coordinate better, and keep critical information visible when it matters most.



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3Dtracking in Numbers

20

Years of global
telematics experience

150+

Countries

1000+

Hardware devices
are integrated

PLUS

99.99%
Uptime



535 000+
Units Connected



Unlimited Tracking
Data History



Turn video into a complete telematics solution

Add video telematics to your service offering using supported industry cameras and MDVRs—all connected through the 3Dtracking platform.

- ◆ **Expand your offering**
Combine video with the tracking services your clients already provide.
- ◆ **Chosse suitable hardware**
Select supported devices that meet each client's operational needs.
- ◆ **One connected experience**
Bring video, event evidence and tracking data together.
- ◆ **Grow with support**
Benefit from white-label flexibility, onboarding and partner support.



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Key capabilities we offer

- ◆ **Live video streaming**
View supported camera channels in real time.
- ◆ **Event-triggered evidence**
Receive videos or photos when configured events occur.
- ◆ **Video tracking and monitoring**
Review footage alongside location, speed and trip data.
- ◆ **Real-time alerts**
Respond to supported driverbehaviour and AI events.
- ◆ **Media storage and review**
Find historical videos and photos in one Media Folder
- ◆ **Flexible device integration**
Connect supported industry cameras and MDVRs.



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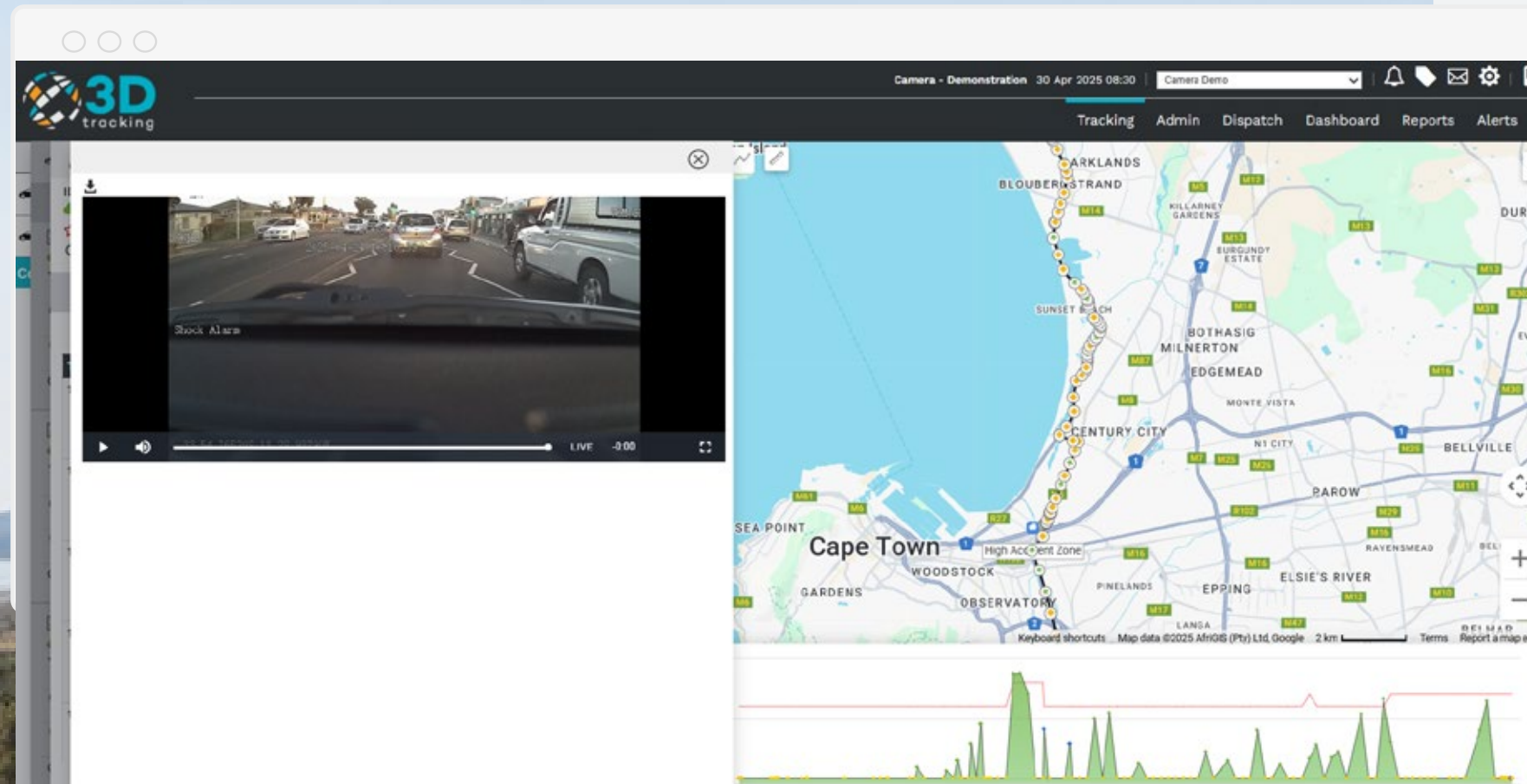
See the full story behind every trip

Review video evidence alongside vehicle movement, location, speed, timestamps and other available telematics data.

The screenshot displays the 3D tracking software interface. On the left, a video feed shows a driver inside a vehicle. On the right, a map shows the vehicle's location. Below the map, a table lists trip data with columns for Time, Location, and various icons representing different events or data points.

Time	Location	
15:35:09	Cape Town Ward 59, Cape Town, City of Cape Town, Western Cape, South Africa (land mass) [-33.98269 / 18.46415]	📹
15:35:08	Cape Town Ward 59, Cape Town, City of Cape Town, Western Cape, South Africa (land mass) [-33.98269 / 18.46415]	📹
15:31:49	Grove Avenue, Cape Town Ward 59, Cape Town, City of Cape Town, Western Cape, South Africa (land mass) [-33.98250 / 18.46422]	🔋 100% ⚡ 14.2v
15:29:08	Grove Avenue, Cape Town Ward 59, Cape Town, City of Cape Town, Western Cape, South Africa (land mass) [-33.98246 / 18.46456]	📹 📹 📹 📹

- ◆ **Video and location in one view**
Investigate footage within the context of the vehicle's journey.
- ◆ **Trip-linked evidence**
Access associated videos or photos directly from relevant trip points, where supported.
- ◆ **Interior and exterior visibility**
View available road-facing, driver-facing and additional camera channels.
- ◆ **Driver-behaviour context**
Understand what happened around configured events such as harsh braking.



See what's happening in real time

- ◆ **View multiple camera feeds**
Monitor up to eight supported camera channels on a single device.
- ◆ **Assess incidents remotely**
Understand what is happening before contacting the driver or dispatching assistance.
- ◆ **Monitor high-risk areas**
View available driver, road, cargo or surrounding camera angles.
- ◆ **Manage data usage**
An automatic timeout prevents video streams from continuing unnecessarily.

Available channels and functions depend on the installed video device.



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Turn video evidence into safer driving and fairer outcomes

Event-triggered footage helps fleet managers understand what happened, coach drivers effectively and protect them when claims are disputed.

Driver coaching

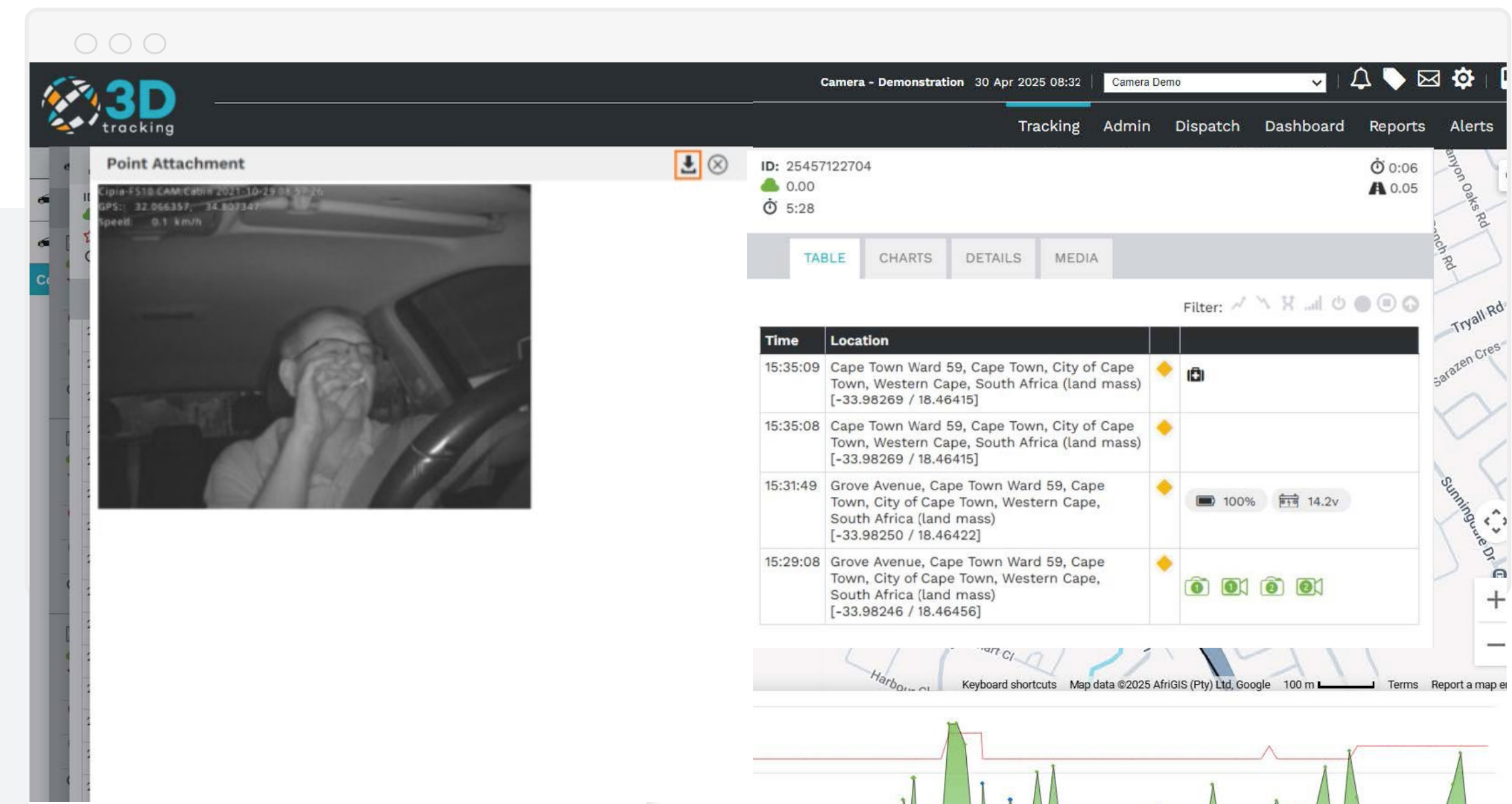
Review footage linked to unsafe driving events, such as:

- Harsh braking or acceleration
- Driver distraction or looking away
- Fatigue, yawning or sleeping
- Mobile-phone use
- Smoking
- Collisions and near misses

Use real incidents to provide specific, evidence-based coaching instead of relying only on event data.

Incident investigation

Review footage alongside location, speed, timestamps and trip history to understand what happened before, during and after an incident.



Driver exoneration

Video evidence can help establish the facts when a driver is wrongly blamed — for example, when another road user claims that a company vehicle caused a collision.

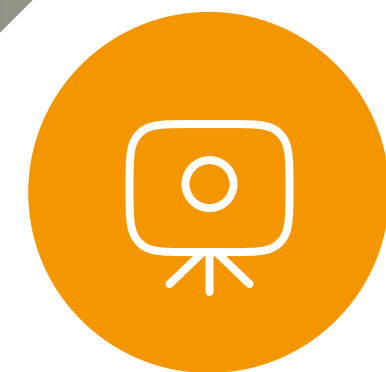
See what happened. Understand why. Take the right action.

Available event types and footage depend on the installed camera or MDVR.

Use the hardware that works for your clients

3Dtracking connects video and telematics data from supported industry cameras and MDVRs. Partners source the hardware that best suits each client's needs.

- ◆ **Flexible integration**
Connect supported cameras and MDVRs from established manufacturers.
- ◆ **Device-dependent capabilities**
Available functions may include live streaming, event evidence, media storage and telemetry data.
- ◆ **Solutions that can scale**
Select camera channels and capabilities according to the fleet's operational requirements.



USE CASE:

**When tracking
data doesn't
show the full
picture**



A regional logistics company operates 80 delivery vehicles between warehouses, distribution centres and customer locations. Managers receive telematics alerts but often lack the visual context needed to understand what happened.

Challenges Faced:

- ◆ **Accident and incident** claims are difficult to resolve without visual evidence.
- ◆ **Repeated harsh-driving** events are recorded, but their causes remain unclear.
- ◆ **Security teams** have limited visibility when vehicles or cargo may be at risk.
- ◆ **Retrieving footage** from individual devices takes too long.
- ◆ **Tracking, incident** and media information is spread across different systems.



USE CASE:

One connected workflow for every incident

How the fleet uses 3Dtracking:

- ◆ **Monitor**
Use live streaming to assess active safety or security situations remotely.
- ◆ **Capture**
Receive video or images when supported configured events occur.
- ◆ **Investigate**
Review footage alongside location, speed, timestamps and trip history.
- ◆ **Coach**
Use real incidents to give drivers specific, evidence-based feedback

Results

- Faster and more informed incident reviews
- Clearer evidence for fair dispute resolution
- More targeted driver coaching
- Improved visibility during security incidents
- Easier access to historical footage



More ways to get value from video

Additional tools make it easier to manage footage, control streaming and understand patterns across the fleet.

- ◆ **Historical trip evidence**
Access received videos and photos from current or previous trips.
- ◆ **Smart media filtering**
Filter footage by video, photo and available camera channel.
- ◆ **Flexible playback**
Play footage in the platform or download it, depending on the device integration.
- ◆ **Multi-channel visibility**
View up to eight supported camera channels from a single device.
- ◆ **Stream timeout control**
Automatically stop inactive live streams to help prevent unnecessary data use.
- ◆ **Reports and dashboards**
Use driver-behaviour data to identify repeated events and support safety reviews

Available features depend on the selected device and integration.



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Ready for an easier video telematics solution?

Book a live demo or talk to our
team today.

For more information, contact us:

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www.3Dtracking.com

