



# Delivering the Economic Benefits of Safety

*Simplifying Video Telematics,  
Improving Safety, Saving Time, Delivering Outcomes*

# Road Safety impacts Fleets



## Exoneration, Nuclear Verdicts, Fraud

70-80% of crashes with a truck are not the fault of the truck - but the burden of proof is on the fleets



## Speeding

Speeding contributed to 29% of all crashes with fatalities. Excess speed increases both frequency and severity of collisions



## Distracted Driving

Being distracted for 5s at a speed of 55mph is equivalent to driving the length of a football field while blindfolded



## Tailgating / FCW

1 in 4 crashes are rear ending incidents - caused by close following



## Emotion, outside funding driving up cost of litigation

Nuclear verdicts increasingly have little to do with case facts, say experts

# Video is the next GPS



## Know what happened

On-demand video for  
exoneration



## In-cabin Alerts

Real-time coaching to prevent incidents



## Know what is happening

Real-time visibility



## Driver Engagement

Coaching and Positive  
Recognition

# You need the right solution!

**Exoneration:** Finding the video snippet of interest should be easy and not time consuming

**Too many videos** to review is not a feature! 100 trucks x 5 events/day = 500!

**Dumping data** has limited utility, results in a bad UX

Should be **easy to install, calibrate automatically**

Should give you **visibility** when things go wrong

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when things go wrong

# Why RideView

## Best-in-class Edge AI

Minimal false positives

## Driver Coaching

Intuitive UI that is easy to use - blends in positive recognition

## Easy Installation

Built for self-installation, with app. Automated calibration

## Automated Triaging

No dumping data, saves time by showing only events that matter

## On-Demand Video

Longest duration video storage, Easy to use UI to locate the incident

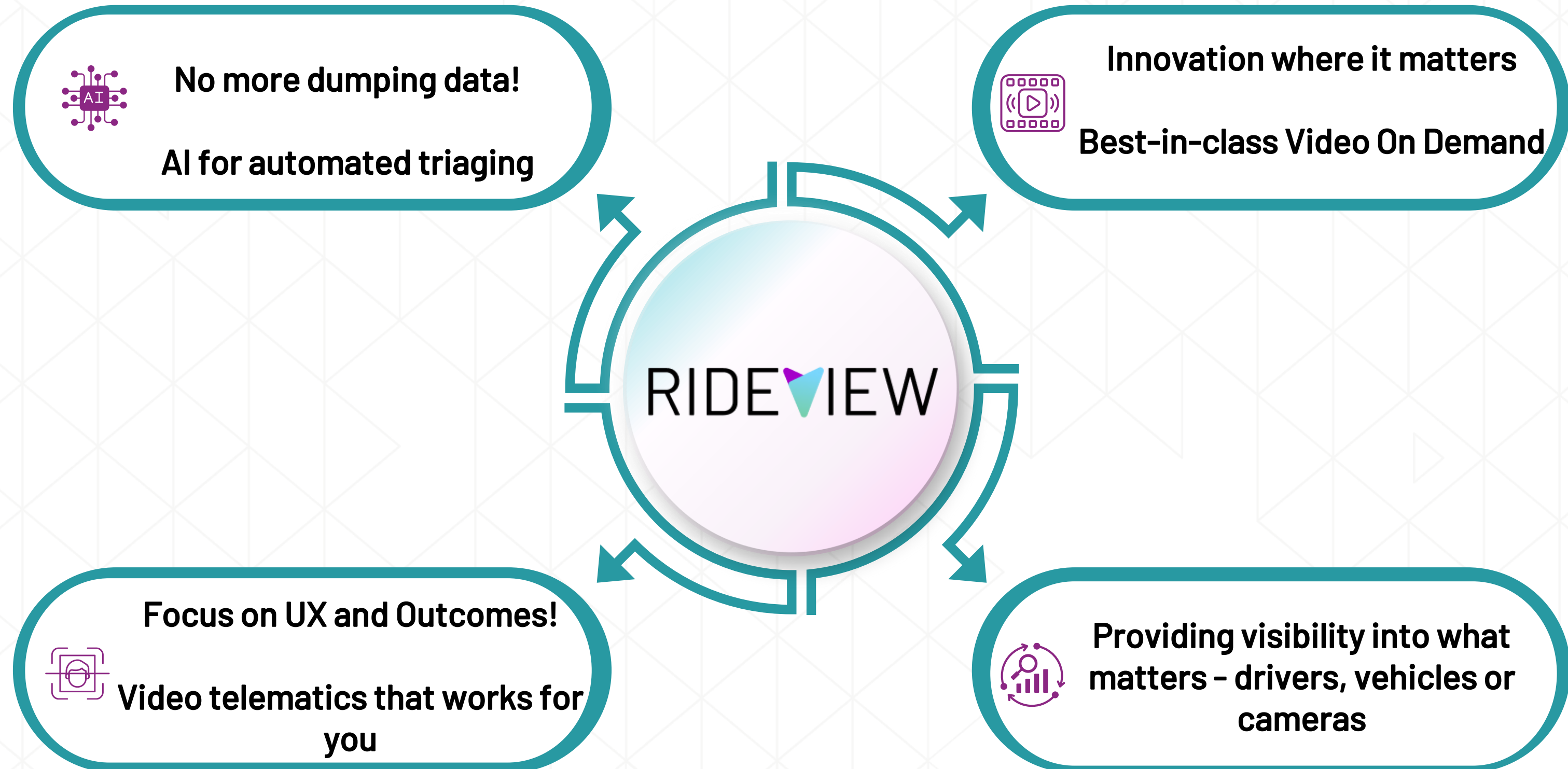
## Camera Health

Easy to keep track of cameras that need attention - Reliability is the focus

## Trusted by 3500+ fleets

Video Telematics that works for you - not the other way around with a focus on outcomes!

# RideView – Video telematics where AI meets UX



# LightMetrics – Innovating to Simplify!

Founded in 2015  
120+ FTE

Great AI meets Intuitive UX

3500+ fleets trust  
LightMetrics

Compliant with ISO 22301,  
27001, 9001, GDPR



Forbes

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**Full Speed Ahead: Why LightMetrics  
Thinks Video Will Save Drivers  
Time, Money And Even Their Lives**

David Prosser Contributor @

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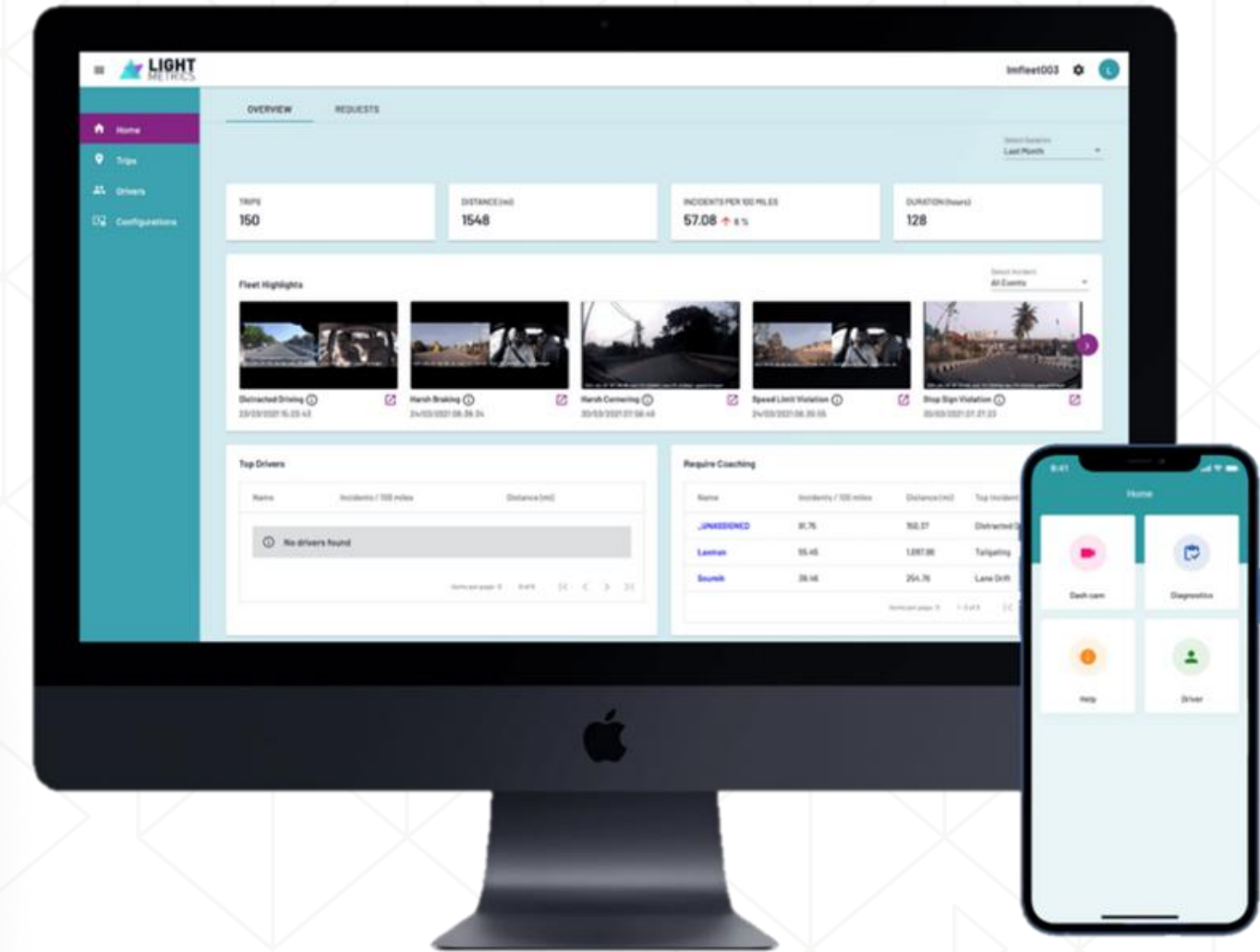
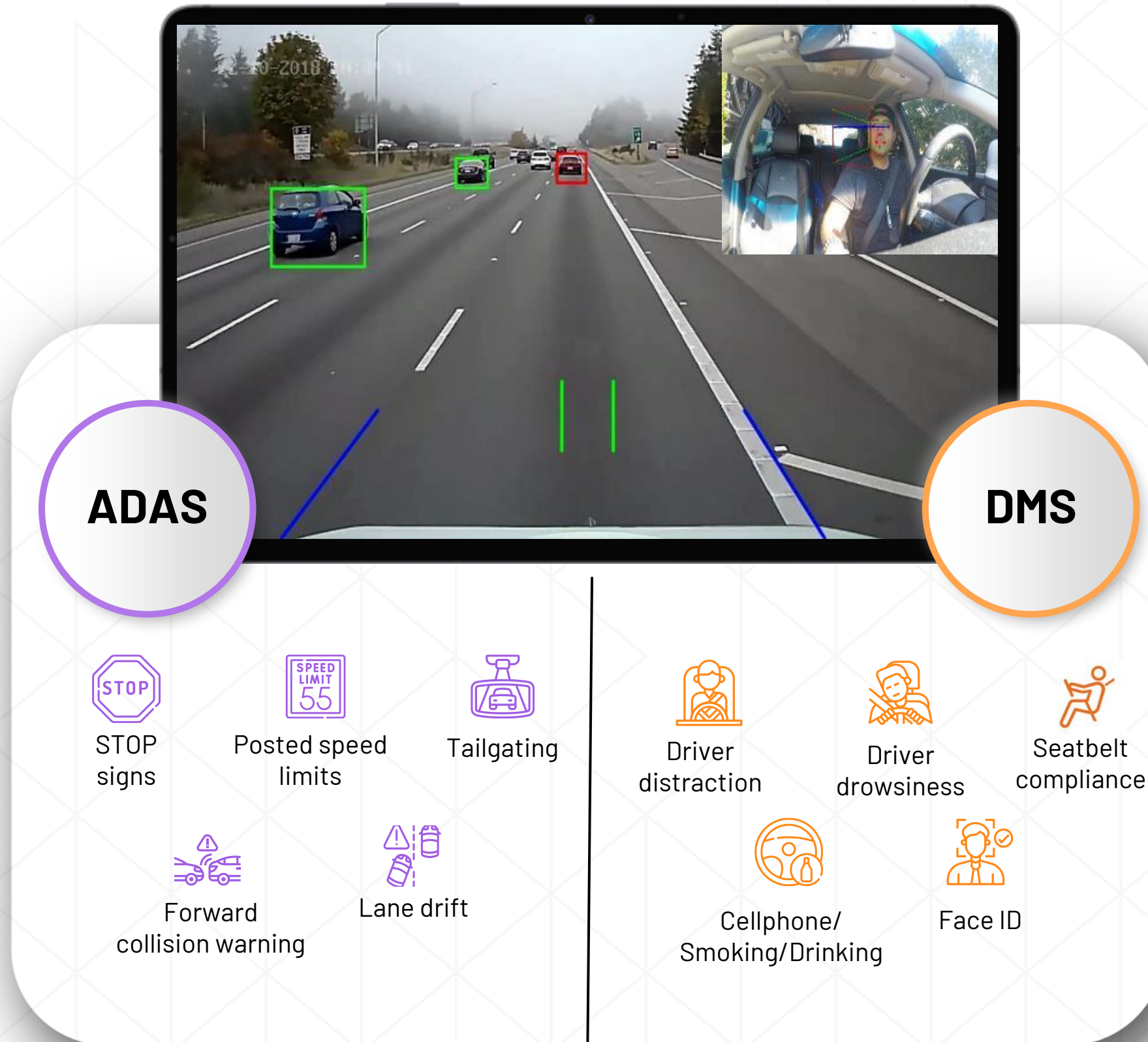
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**Fast Forward: How To Store More  
Video To Improve Driver Safety**

David Prosser Contributor @

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# RideView - The Complete Solution



- On-demand video retrieval for exoneration
- Live streaming to know what is happening in real-time
- Safety events view to understand risky driving
- Coaching workflow for in-person coaching
- Tagging and groups to manage enterprise fleets
- User roles and access control for large fleets

# Road-Facing AI



Posted speed limits, including work zones – using AI, speed sign in a video/image useful for coaching



Stop sign violation



Forward Collision Warning and Tailgating

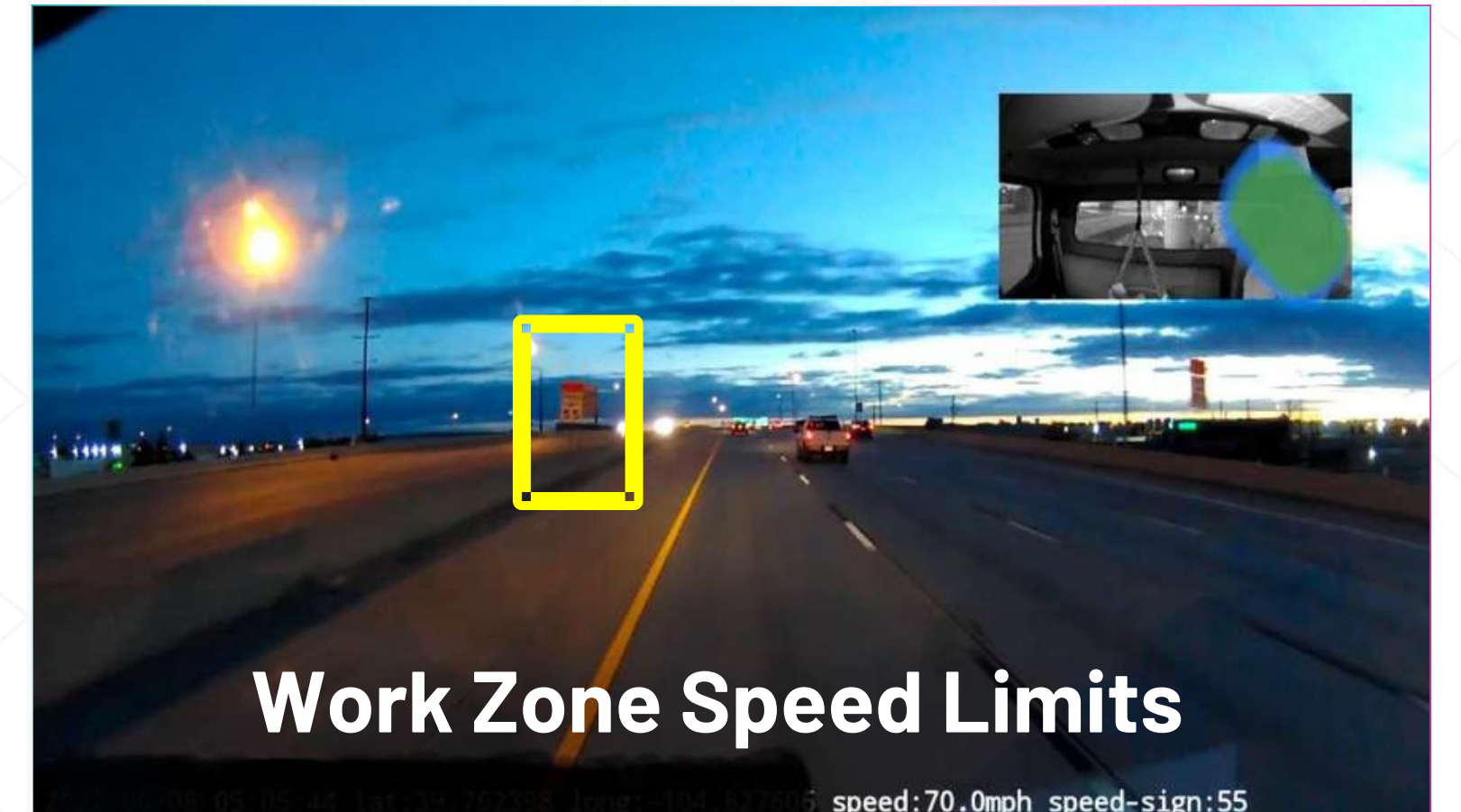


Lane Drifting



Traffic Light (red) Violation (US - BETA)

Harsh Events, Likely Collision, Rollover



# Exoneration - Store more video with AI based compression

- **Best-in-class compression** that can store weeks of driving (125+ hours) on 128GB compared to 50 hours
- Intuitive UI to locate the video snippet of interest using **time-lapse video**
- Upload status giving real-time visibility to the user on what is happening with the request

## STATUS TIMELINE

- ✓ Notification received by the camera  
04/06/2025 05:53:36
- ✓ Video processing started  
04/06/2025 05:55:12
- ✓ Video processing successful  
04/06/2025 05:56:37
- ✓ Video upload started  
04/06/2025 05:56:40
- ✓ Video upload completed, ready to view now  
04/06/2025 05:56:51



# Safety Workflow for Fleets



## In-Cabin Alerts

Real-time alerts when risky driving is detected by AI, avoiding preventable incidents



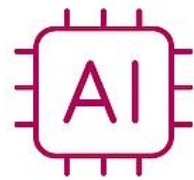
## Safety Events

Event videos are available on the dashboard for risky behaviors



## Coachable Events

Safety personnel can shortlist videos for coaching - lot of tools to help do this easily



## Automated Triaging

Spend time coaching - not viewing videos. Let AI do the work for you!



## In-person Coaching

Intuitive workflow, start with what the driver did well, cover what the driver can do better



## Reports and Analytics

Fleet safety, Coaching timeliness, Coaching effectiveness and more

# Workflows that make managing safety easier

+

On-Demand Video

+

Triaging Safety Events

+

Driver Coaching

+

Live Streaming

+

Camera Health

+

Configurations

+

User Roles, Groups,  
Access Control

+

Custom Events

# Dash Camera – K145 and K-245

- Road facing only camera available
- NFC card for driver ID
- Edge-AI powered by Qualcomm Snapdragon processor
- LTE, GPS, WiFi, G-sensors and more
- Tamper-resistant design with lockable I/O cover
- Emergency recording button for manual event triggering
- Can support 1 more camera
- Easy to install (OBD) – Automated calibration



Records after trips

Surveillance Mode

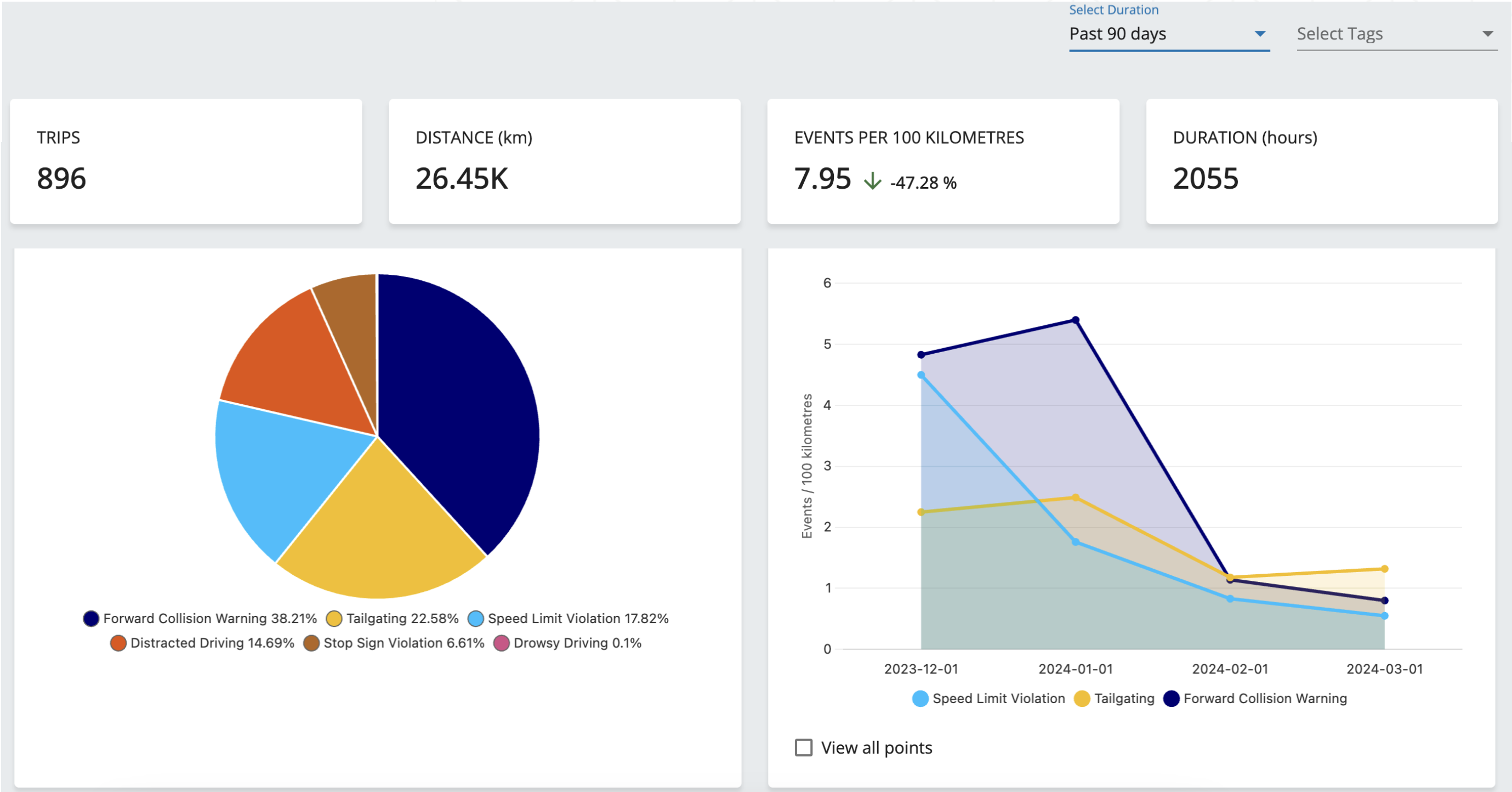
Voltage Sensing

Driver Privacy Mode

Can add DMS camera

Can add driver + 1 camera

# Video Telematics that delivers outcomes



For a large fleet with 900+ vehicles, **38% reduction in crashes and 73% reduction in injuries**

## Next Steps

- Trial with 5 units
- One month trial
- A/B testing - no alerts for 2 weeks, with alerts for 2 weeks
- Select 2-3 events - Speeding and Tailgating/FCW
- Discussion



Thank You!

