

# DMS : Driver Monitoring System

## Empowering Safer Roads Through Insightful Monitoring

Our Driver Monitoring System (DMS) is an integral part of NOVUS AWARE Solutions, revolutionizing road safety. Employing advanced technologies, including in-vehicle cameras, it comprehensively tracks and interprets nuanced emotions, reactions, and facial expressions in real time

### KEY FEATURES



#### In-Cabin Audio Alerts

Receive immediate in-cabin audio alerts to enhance situational awareness and prompt timely responses, ensuring a safer driving experience.



#### Drowsiness Warning

Our advanced system identifies signs of drowsiness and alerts the driver, mitigating the risk of fatigue-related incidents on the road.



#### Distraction Warning

Stay focused on the road with our distraction warning system, designed to alert driver when attention is diverted from driving.



#### Phone calling Warning

Avoid distractions from phone calls while driving as our system provides real-time alerts, promoting responsible phone use for enhanced safety.



#### Smoking Warning

Maintain a smoke-free environment and prioritize passenger health with our system that issues immediate alerts for smoking inside the vehicle.



#### Over-The-Air Programmable

Enjoy flexibility and adaptability with over-the-air programmable features, allowing for seamless updates and enhancements to meet evolving safety needs.



#### Video evidence for all warnings

Capture video evidence for every warning issued, providing valuable insights and aiding in post-incident analysis and resolution.



#### On demand Driver Live View

Access a live view of the driver's seat upon request, ensuring accountability and enabling real-time monitoring for added safety and security.



#### Tampering Alerts

Receive immediate alerts in the event of tampering or unauthorized access to the system, ensuring the integrity and reliability of the safety features.

#### INDUSTRIES



EXPRESS DELIVERY



CONSTRUCTION & MINING



OIL & GAS



AUTOMOTIVE OEM