

## TECHNICAL HIGHLIGHTS:



### **REAL-TIME VEHICLE MONITORING**

Continuously tracks vehicle incline and tilt using advanced gyroscopic and accelerometer sensors



#### PREDICTIVE RISK DETECTION

Identifies high-risk route zones based on GPS data ,terrain mapping and historical incident analysis. Provides pre warning when entering known danger areas (steep grades, tight turns uneven ground etc)



#### **DRIVER -CENTRIC ALERTS**

Dash mounted in cab display provides real time feedback and optional voice prompt on tilt risk and guides safe navigation during risk conditions.

# INTELLIGENT 3-STAGE WARNING SYSTEM



Mild filt detected - visual alert on in cab display



Critical tilt threshold approached - visual +



Imminent rollover risk - Loud Alarm, visual warning on display, emergency notification logged

## **IDEAL FOR:**

Cement Mixers | Tippers | Tankers | Utility Vehicles | **Emergency Response Fleets** 



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