

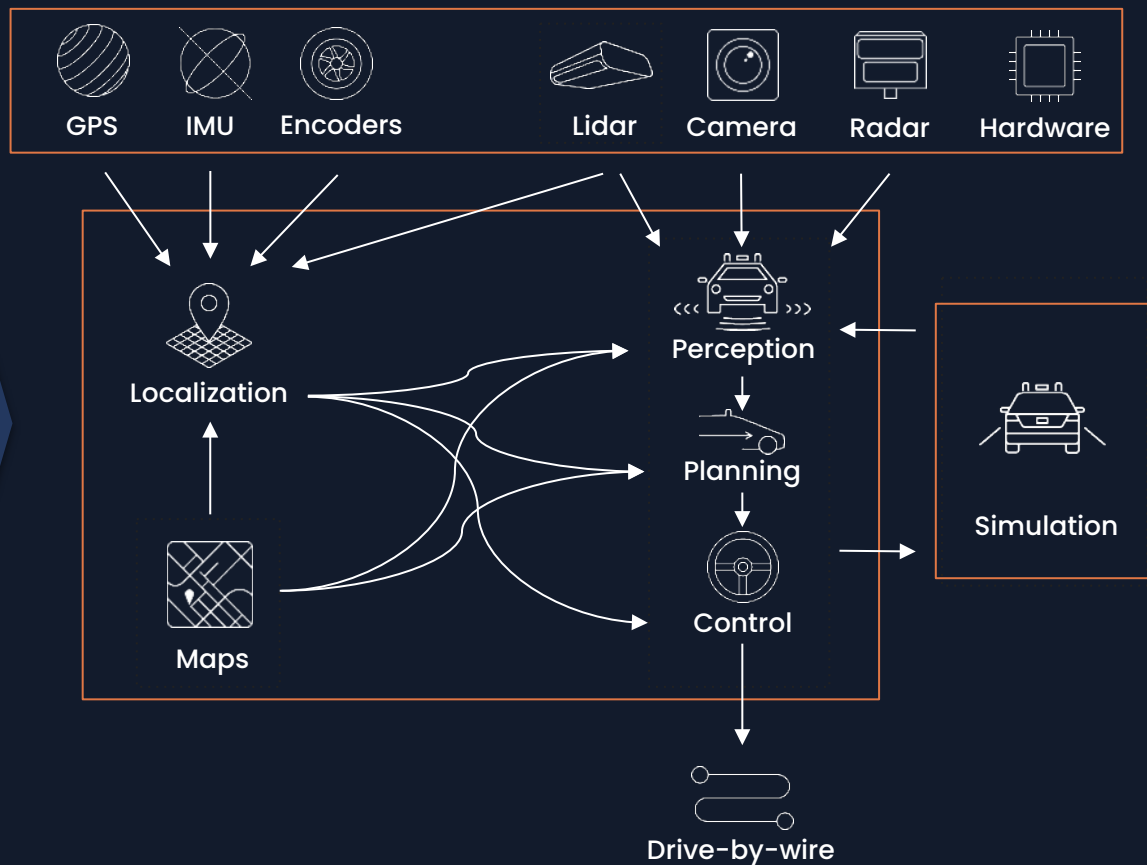








# Aurora's self driving system architecture





## Safety Case Framework



World class  
technology

+



Real world  
experiences

+



Test track  
experiences

+



Simulated  
experiences

Collaboration with legislators, regulators, customers,  
partners and the public

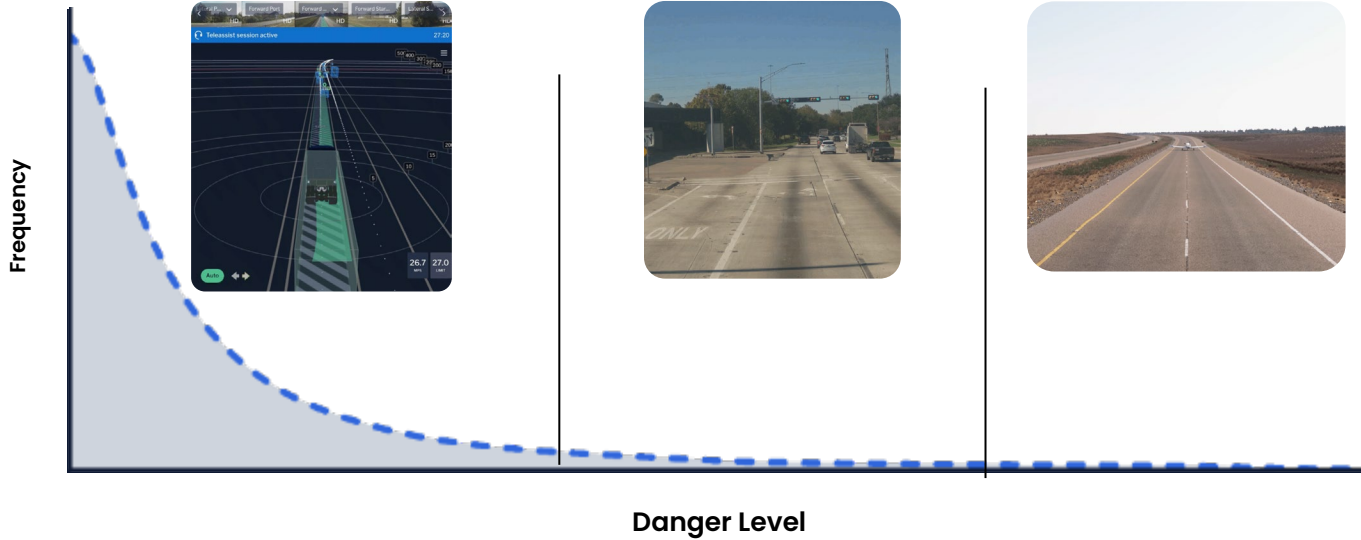
# Simulation

## Scenarios Encountered in Trucking Operations

Scenario experienced on road

Rare on-road event brought into simulation

Events we'll probably only encounter in simulation



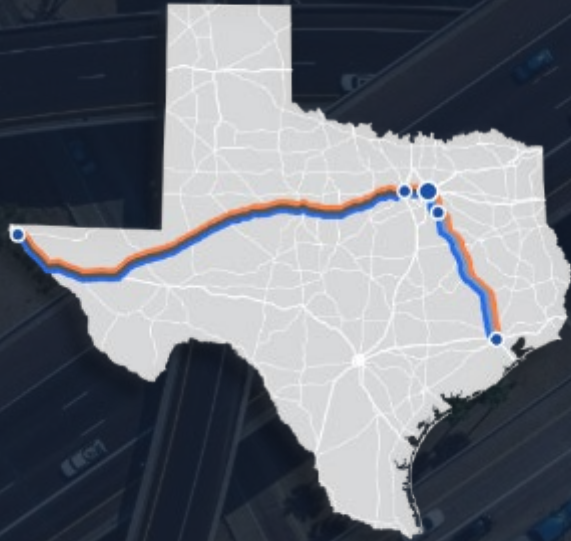
Frequency of Encounter in Naturalistic Driving







# Partnership



Best in Class OEM Partners



**PACCAR**

Industry-Leading Logistics Companies

**WERNER**  
ENTERPRISES

*Hirschbach*

**FedEx**<sup>SM</sup>

**VOLVO**  
Autonomous Solutions

Uber Freight

**SCHNEIDER**

Industry-Leading Fleet Service Partner

**Ryder**

Pioneering Hardware as a Service Partner

**Continental**

Cumulative to-date 9/23/21 through 7/28/24; we've delivered

**6,785**

**Loads**

**Across**

**1.8 M+**

**Miles**

**Nearly**

**100%**

**Ontime**





Aurora