



Aurora

# Company Overview

November 2024

OUR MISSION

Deliver the benefits of self-driving technology safely, quickly, and broadly



# Aurora by the numbers

1800+

Employees

1500+

Product & Engineering

1450+

Patents awarded and pending worldwide<sup>1</sup>

# First and foremost the opportunity to increase safety

## 500K

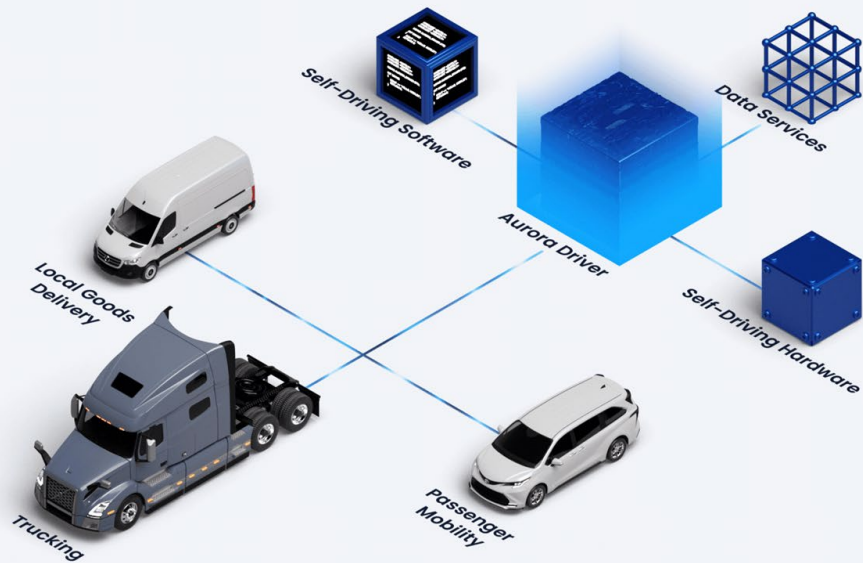
Every year there are half a million large truck crashes on U.S. roads

## 5936

Estimated number of people killed in large truck crashes in the U.S. in 2022 — a 2% increase over 2021

Safely  
Quickly  
Broadly

We're building the Aurora Driver around a common core to power various vehicles in multiple use cases —trucking is our first focus



We are autonomously hauling freight for our pilot customers on two lanes in Texas

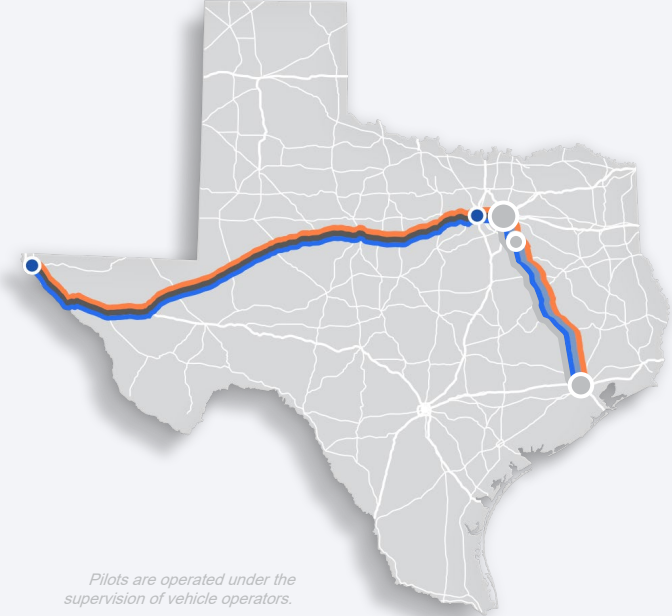
**FedEx**

**WERNER**  
ENTERPRISES

*Hirschbach*

**SCHNEIDER**

Uber Freight



*Pilots are operated under the supervision of vehicle operators.*

# USA VJ JOBS

COALITION

The US AV Jobs Coalition provides research-backed information for the public and policymakers on the economic impacts of automated vehicle (AV) advancements. Through an educational website, we provide resources that demonstrate the positive effect AVs can have on the U.S. job market and economy as a whole.



### WHAT THE RESEARCH SAYS

- America is the birthplace of autonomous technology
- The driver shortage is slowing our economy
- AVs are already creating good jobs for Americans
- AVs will introduce new types of jobs
- AVs will be deployed over time, not overnight

### KEY FACTS

Automated trucking is projected to increase U.S. GDP by more than **\$68 billion<sup>1</sup>**

**82% of people** employed in the AV sector make more than the U.S. median wage<sup>2</sup>

AVs could create **4.4 million jobs** by removing disability-related transportation barriers<sup>3</sup>

Approximately **190 workers** will be needed for every 1,000 AVs deployed<sup>2</sup>

<sup>1</sup> US Department of Transportation; <sup>2</sup> Chamber of Progress; <sup>3</sup> National Disability Institute

#### An Achievable Path Forward

AVs can help improve the safety, efficiency, and sustainability of our transportation system – while creating well-paying jobs for American workers.

#### LEARN MORE

Visit [www.usavjobs.org](http://www.usavjobs.org) for more information on programs, proposed legislation, and more.



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**USAVJobs.com**



# U.S. Department of Transportation Data

- 2021 **USDOT** data indicates the introduction of AV technology in long-haul trucking jobs is likely to decrease the number of trucking jobs but be offset with natural occupational turnover rather than mass layoffs.
- At the same time increasing total U.S. employment by 26,400 to 35,100 jobs per year on average.

# So What Are These Jobs?

- **Terminal Operators:** Terminal and logistics management, pre- and post-trip inspections.
- **Fleet Support Technicians:** “Mechanics of the 21st Century”.
- **Command Center Specialists:** Remote assistance and advice to the Aurora Driver.
- **Fleet Dispatch Specialists:** Manage autonomous vehicle fleets.
- **Autonomous Vehicle Operations Specialists:** CDLs who support the testing of AV trucks.
- **Mapping Quality Specialists:** Process and triage map issues.
- **Lidar and Sensor Engineers:** Develop new and improved sensor technologies.