



nuro

# Reimagining Local Delivery

An introduction to Nuro's  
autonomous delivery  
technology and vision.

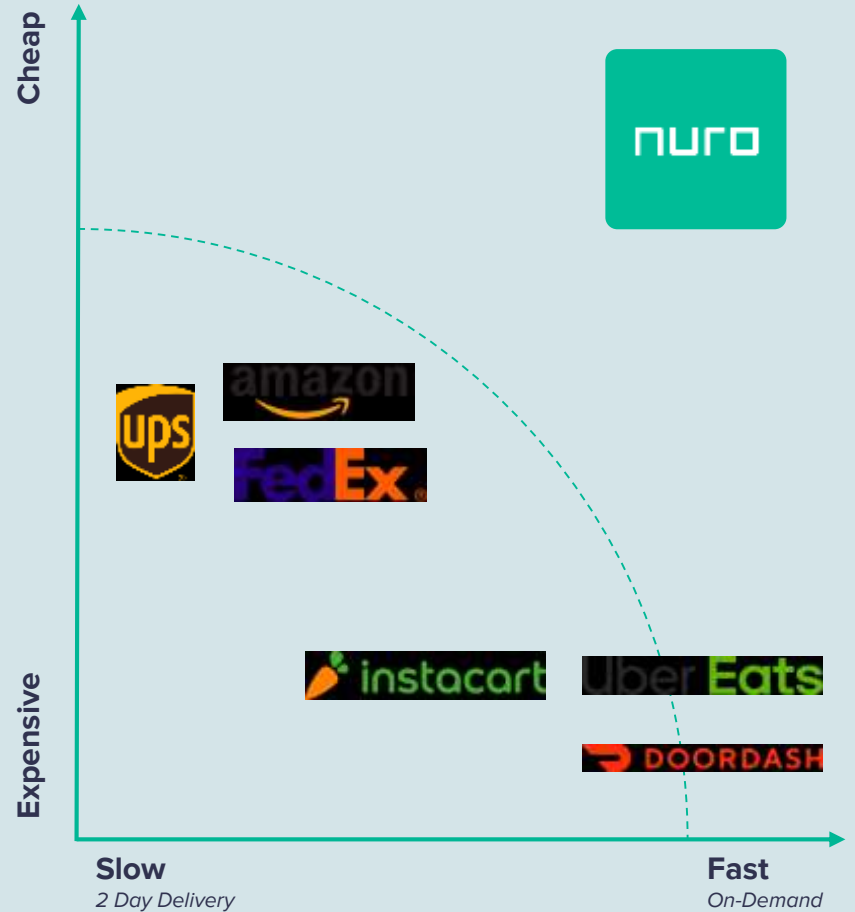
**Greg Rogers**

# Introducing Nuro

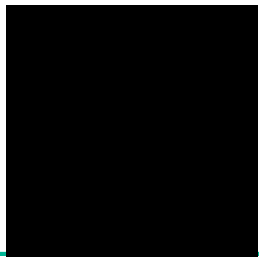
- Our goal is to provide fast and affordable deliveries to consumers.
- Partnerships with Kroger, CVS Pharmacy, Walmart, and Domino's Pizza.
- Our custom-built vehicle, R2, is autonomous, electric, and designed exclusively to carry goods.



Self-driving can meet the demand for low-cost, on-demand last-mile delivery

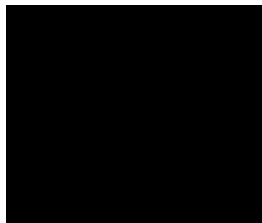


# The Retail Transformation



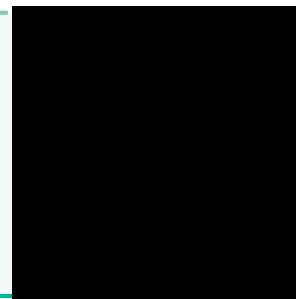
**Consumer commerce is shifting online.**

- People are receiving more and more Amazon packages every day
- Meanwhile, local retail stores must innovate in order to compete



**On-demand services are a fraction of overall delivery volumes.**

- DoorDash is becoming the largest player in prepared food.
- Instacart is becoming the largest in groceries.



**As a society, must evaluate how this replacement of our trips to the store affects:**

- Emissions
- Local economy
- Jobs in our community
- Access for those who cannot afford delivery



# The Retail Transformation



Affordable deliveries from local stores



Supporting local economy, jobs in the community



Electric delivery = fewer emissions



Safer streets for everyone



Better health outcomes

# Local economic growth and job creation



# Improving transportation outcomes



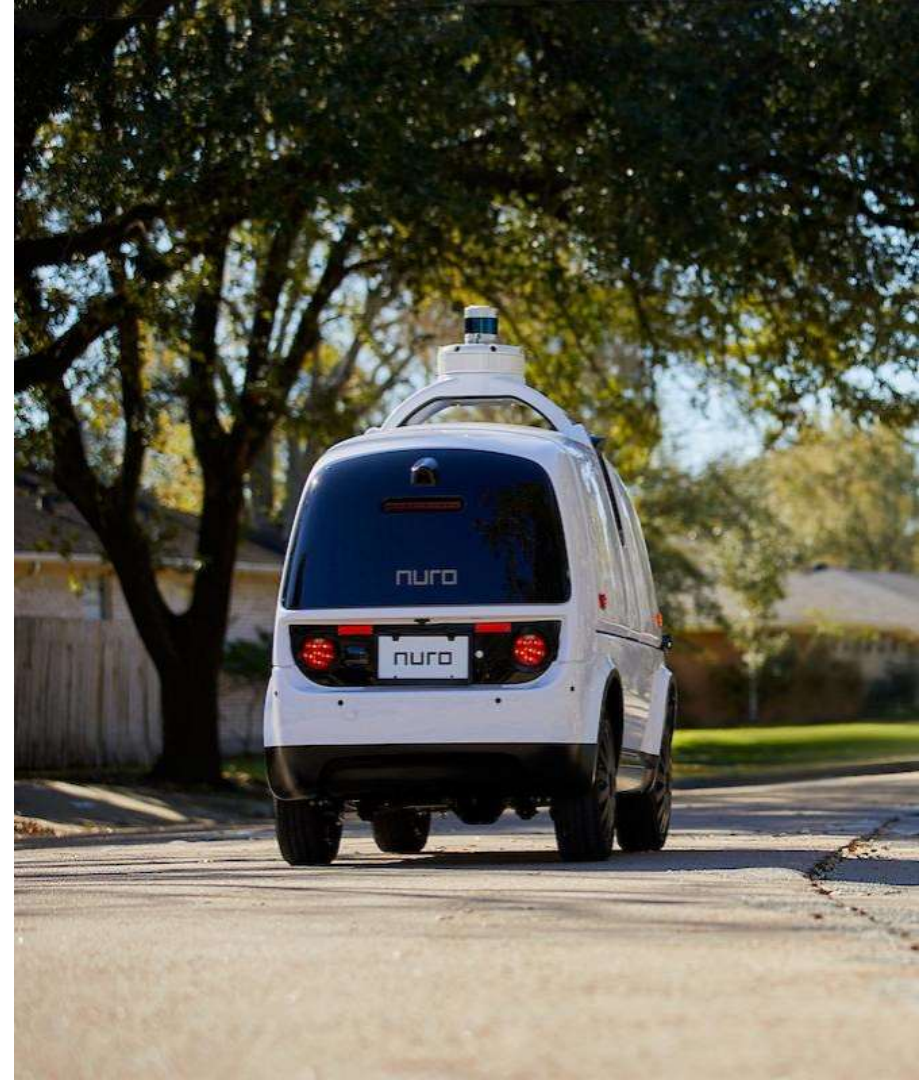
# Avoiding as much CO<sup>2</sup> emissions as 10 coal-fired power plants

**Emissions avoided**  
Thousand short tons

<b>CO<sub>2</sub></b>	407,000
<b>Particulate Matter 2.5</b>	8
<b>Nitrous Oxide (NO<sub>x</sub>)</b>	236
<b>Volatile Organic Compounds (VOC)</b>	345

Based on emissions avoided by reducing total US VMT by 72B miles, plus replacing 119B miles of driving by gas-powered personal vehicles with electric delivery AVs over 10 years

Source: "Economic Impacts of Autonomous Delivery Services in the US," Steer Group, forthcoming Sept. 2020





# Advancing equity through better access



Low Income Food Desert Population

New York State Total Population

# THANK YOU

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**NURO**

