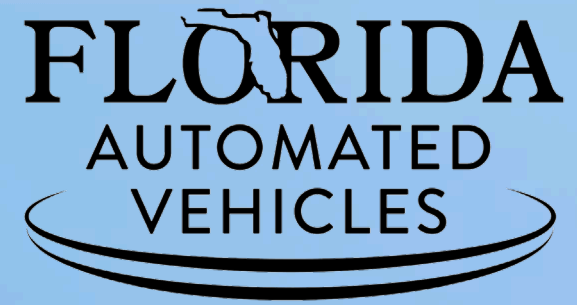




# The Operating System for Urban Mobility

Tal Kreisler, CEO



## Our Mission

Transforming the last analog frontier -  
traffic infrastructure - into a  
connected, intelligent, and  
monetizable asset.





Offline, manual traffic systems based on legacy HW drive congestion, crashes, emissions, and billions in wasted costs.

70% 

of signals lack  
real-time control

96% 

of agencies  
are understaffed

\$120<sub>b</sub> 

lost annually  
to congestion

50% 

crashes occur  
at intersections

\$10<sub>m</sub> 

per mile for new  
road

Legacy infrastructure **blocks** smart mobility

# Redefining Traffic Infrastructure

NVIDIA's CEO highlighted NoTraffic as a pioneering company **transforming traffic management with edge computing and AI**.



Jensen Huang  
CEO, NVIDIA

 OTA Operations

 Data Sharing

 Apps Ecosystem

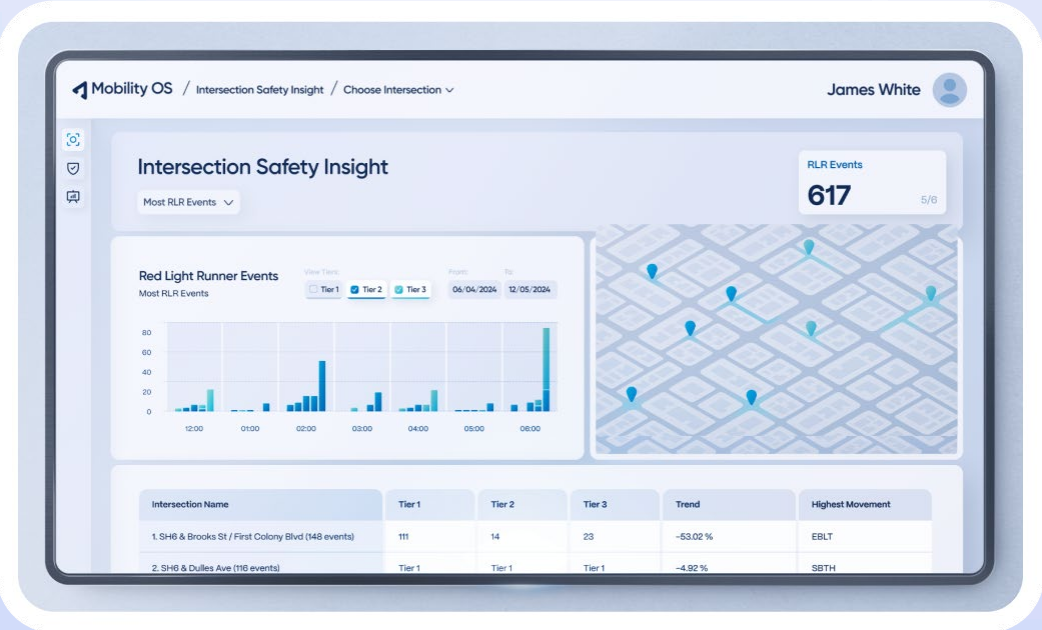
 Edge Devices

Powered by Software-Defined  
Infrastructure (SDI) & AI







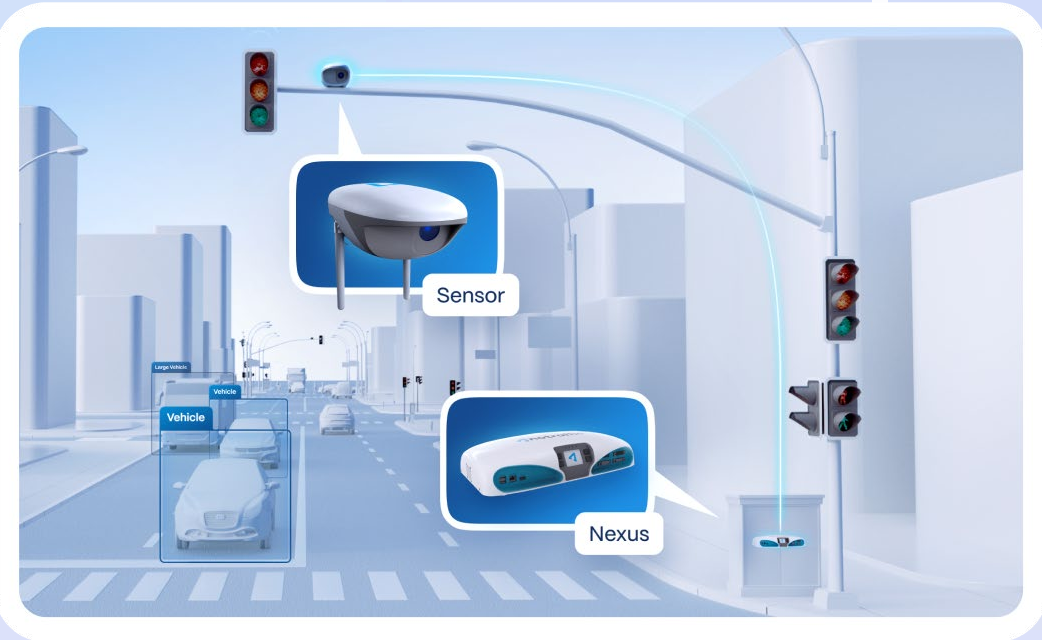


# AI Mobility Platform

Comprised of 4 integrated components

## Mobility OS

Cloud-based management system



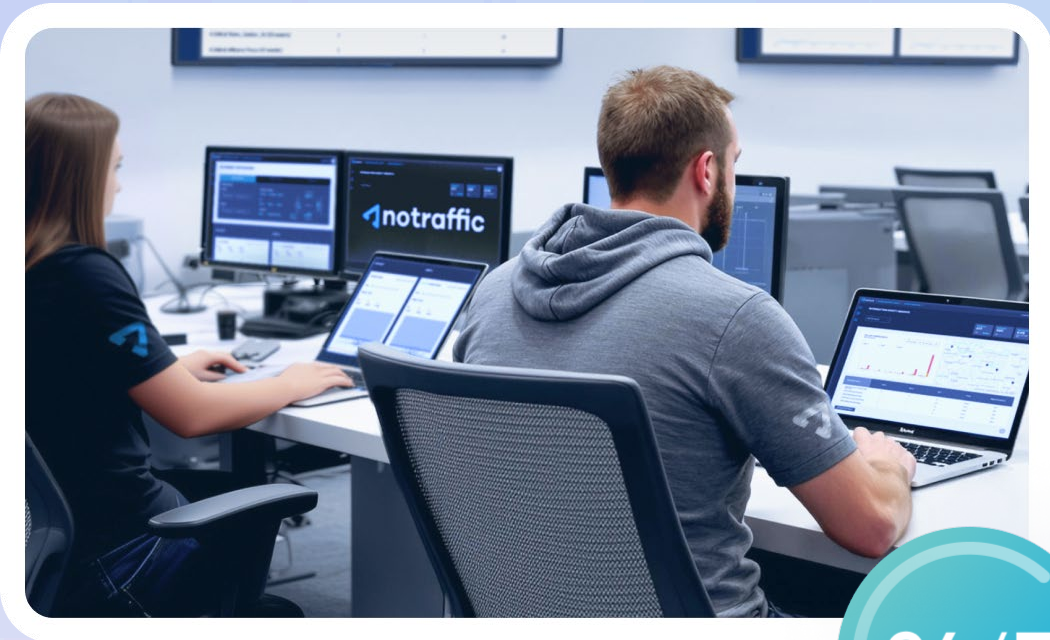
## Edge Devices

Powered by SDI and AI



## Mobility Store

On-demand mobility applications



## Operations Center

Operates 24/7

24/7



Detection

Software Defined Detection

Intelligent Transit Detection

Ped Actuation

Safety

Dilemma Zone

Pedestrian Protection Zone

Intersection Safety Insights

Near-Miss Insights

Analytics

Continues Traffic Counts

ATSPM

Mobility

Optimization Mode

AI Timing Plans

Vision-based Transit Service Priority (TSP)

Traffic Managment

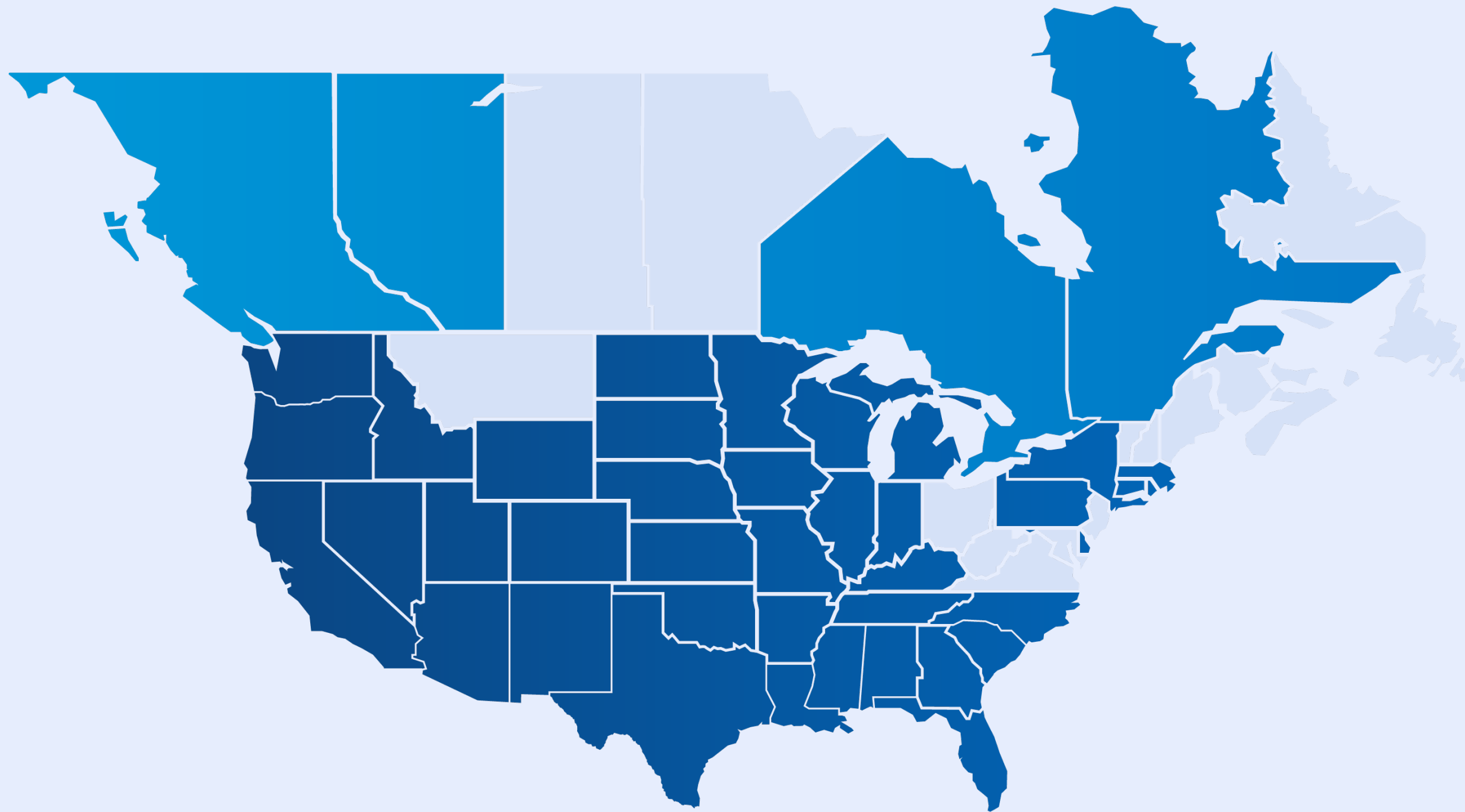
Front Panel Access

First Responders

Situational Awareness

Emergency Vehicle Preemption (EVP)

# State - Approved and Operational

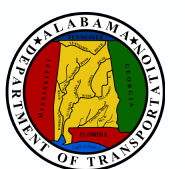


# 40

## U.S States

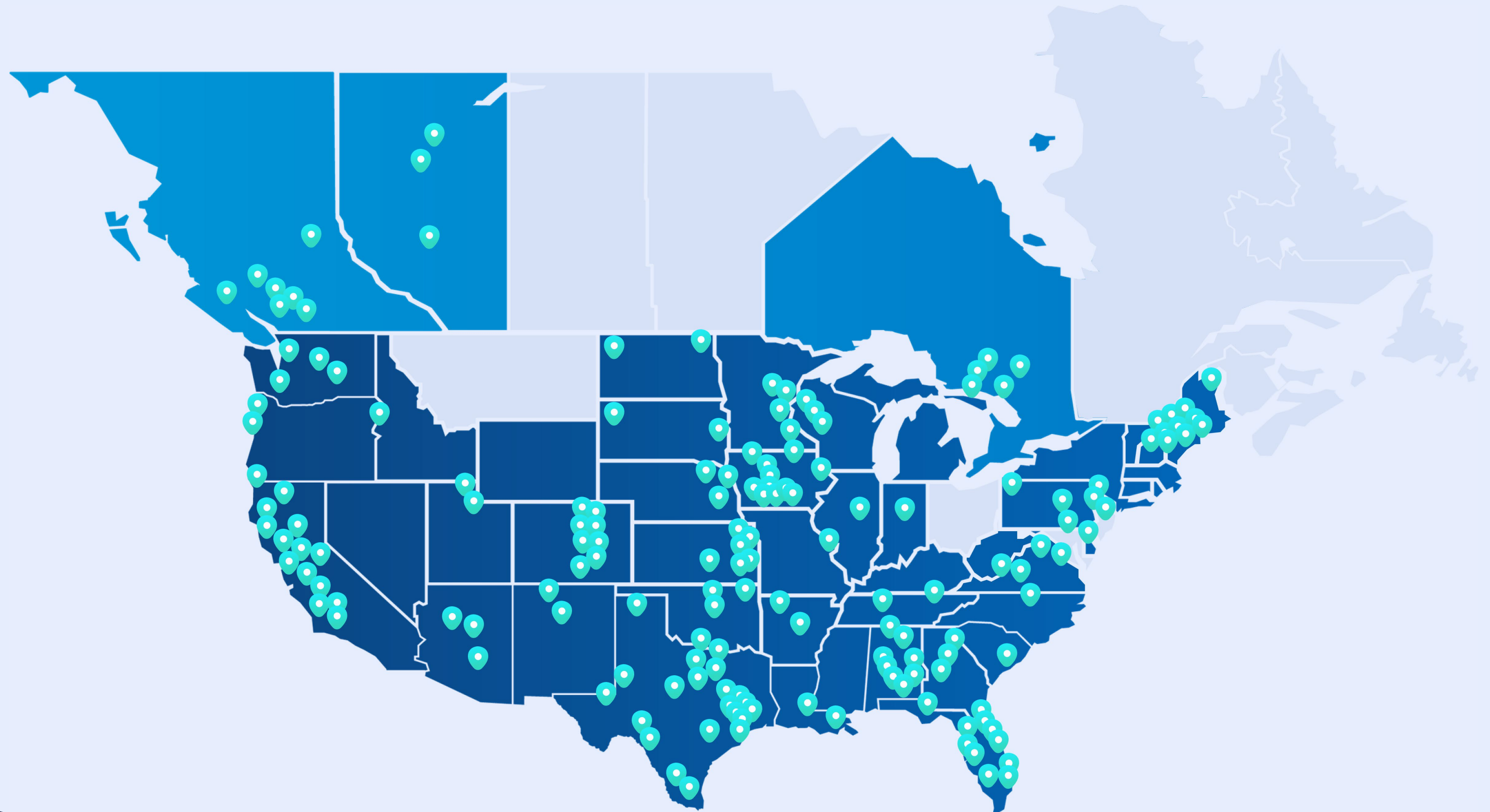
4

# Canada Provinces

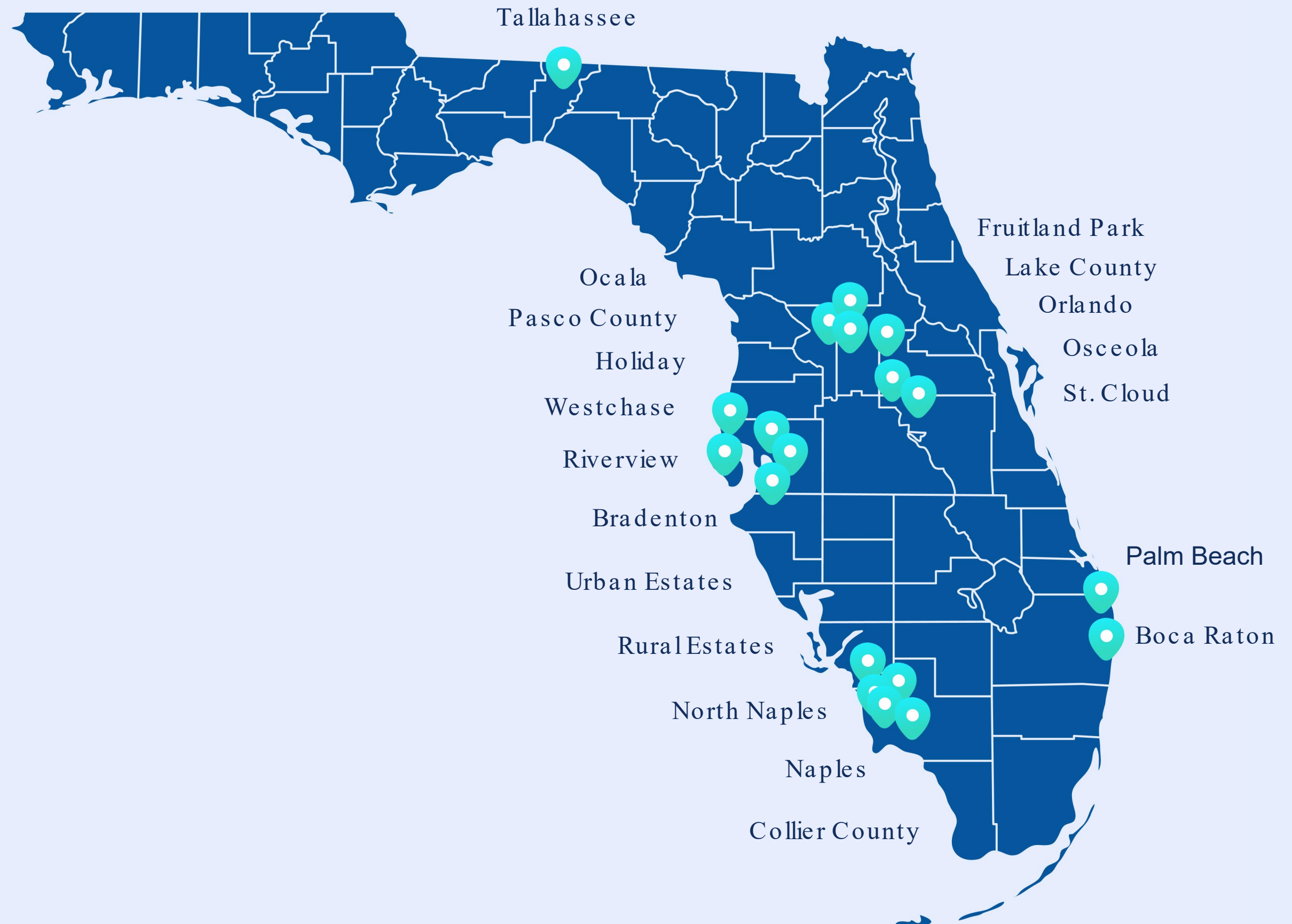




# Locations in U.S. & Canada



# Locations in Florida



# Proven Results.





# Proven Results.



19%  
Delay  
reduction

📍 Tucson, AZ



City of Phoenix

14%  
Red-light running  
reduction

📍 Phoenix, AZ



47%  
Pedestrian delay  
reduction

📍 University of British Columbia



“With this technology,  
we’re not just managing  
traffic; we’re making our  
streets safer for  
everyone”

📍 Santee, CA



“We conducted a  
comparison of NoTraffic  
with other solutions –  
nobody could compete  
with them”

📍 Sugarland, TX



“NoTraffic's system  
expansion aligns with our  
broader goals of creating a  
smart and efficient city  
traffic network.”

📍 Arlington, TX

# Okla h o m a   C i t y



24%

Overall 24 - hour  
delay reduction

41%

Reduced delay at  
key region

20%

Rush hour delay  
reduction

\$35.4<sub>M</sub>

Total Economic  
Benefit

14,000<sub>mt</sub>

CO2 Reduction

280:1

Economic Return  
on Investment



# Houston, Texas

City of 2.3M with over 2,400 signalized intersections

Key initiatives: Vision Zero Plan, Safe Streets Houston & Reduce congestion in entertainment district



42%

Reduction in Red - Light Running

\$4.3<sub>M</sub>

Total Economic Benefit

52%

Delay reduction

No need for manual control during events



# Recognized as Industry Leader by Top Firms

**Forbes**

FINANCIAL TIMES

 **Nasdaq**

**WSJ**

**Handelsblatt**

**FORTUNE**

 **TechCrunch**

 **IDC**

E-Mobility  
Awards

**THE GLOBE AND MAIL**

**CLEP**  **Innovation  
Awards**

 **ITS International**



**VentureBeat**

 **auto**futures

**TIME**  
**100**  
MOST INFLUENTIAL  
COMPANIES

“Billed as the world’s  
first autonomous  
traffic management  
platform”

*The New York Times*

 **AutoTech  
AWARDS**

 **CES**

**INNOVATION  
AWARDS**

# From day-one impact to long-term transformation



Maximize Existing  
Infrastructure



All-in-One Platform



Instant Impact



Future-Ready



Team Force  
Multiplier

## Thank You!

Tal@NoTraffic.Tech

# No Traffic Platform vs. Legacy Solutions

