

# V2X for Policymakers and Non-ITS Professionals

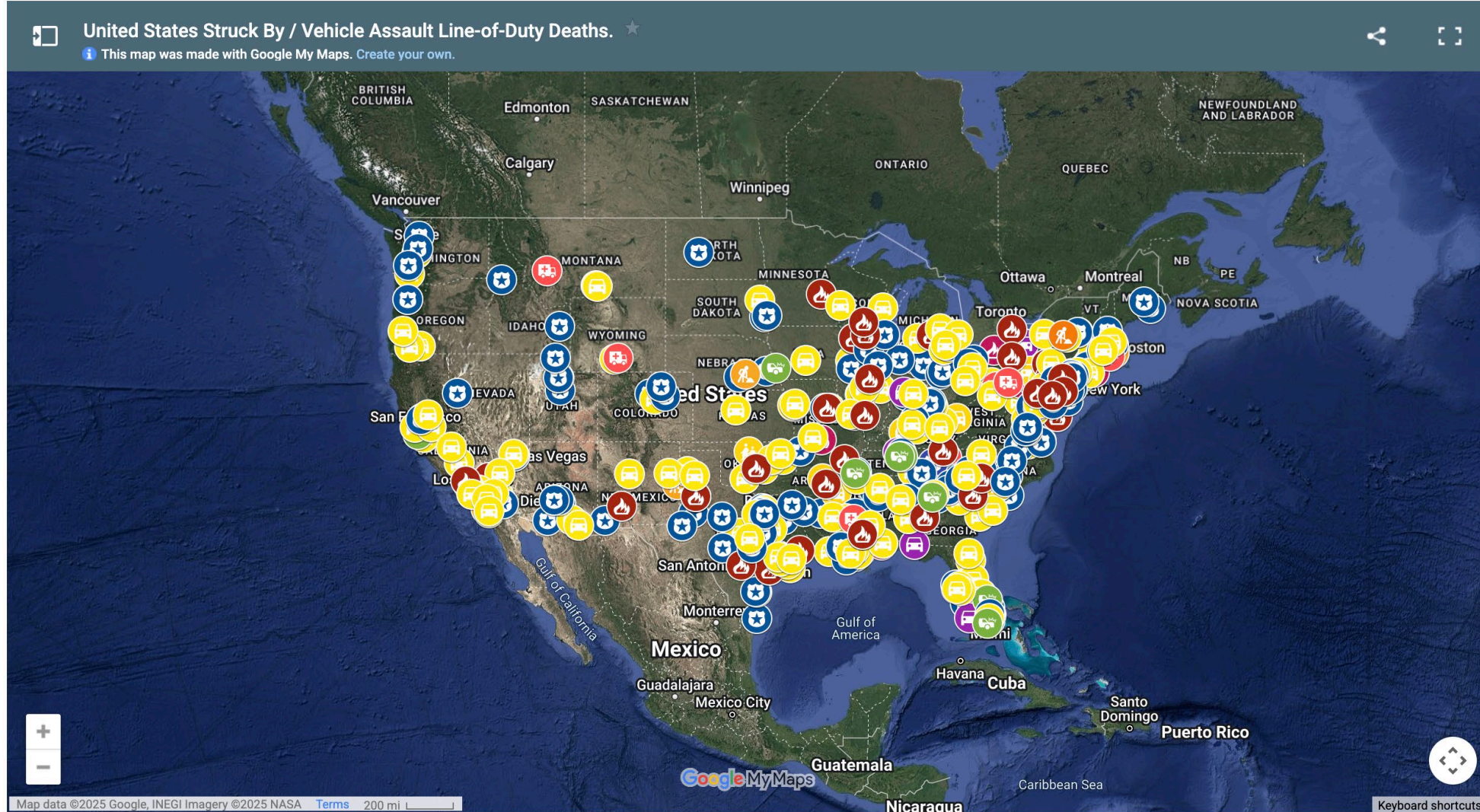
Brock Aun

VP of Communications and Public Policy

HAAS Alert



# Map of U.S. Struck By LODDs













Equipping Your Fleet:

# HA-7 Transponder

- Synchronizes with lightbars to automatically send digital alerts to civilians when emergency lights are flashing.
- Connects directly to the lightbar or E-Master in any fleet or command vehicle.
- No additional data plan required



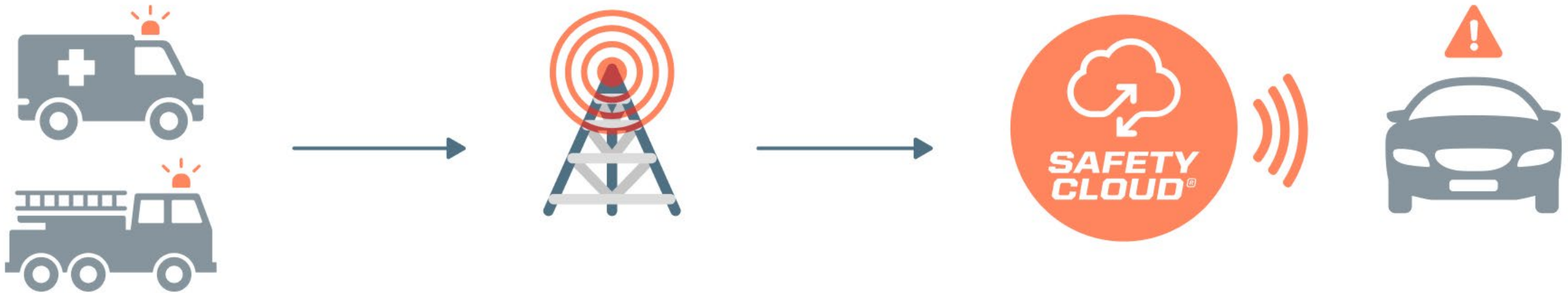
4.3" x 5.3" x 1.4"



## How It Works:

Safety Cloud integrates directly with into apparatus, and no additional actions are required from fire crews to start alerting.

When emergency flashing lights are activated, Safety Cloud automatically begins delivering alerts directly to drivers through connected vehicle services and navigation apps.





















 **Maps**













## Emergency Response

- Fire
- Law Enforcement
- EMS



## Incident Response

- Accidents
- Disabled Vehicles
- Towing & Recovery



## Road Work

- Construction Sites
- Amber Light Vehicles
- Road Maintenance
- Lane Closures
- Utility Repair



**SAFETY  
CLOUD®**



## Infrastructure

- Traffic Signals
- School Zones
- Rail Crossings
- Pedestrian Crossings
- Automated Tolling
- EV Charging



## Severe Weather

- Slippery Road
- Reduced Visibility
- Heavy Rain
- Wildfires
- Flooded Roads



## Vehicle-to-Vehicle

- Dangerous Traffic Jam
- Wrong Way Driver Detection
- Wrong Way Driver Warning
- School Bus Stops

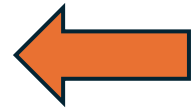


## L2+ Driving

- Responder-to-AV
- Geofencing
- ADAS / ADS Integration



## My Pathway to V2X



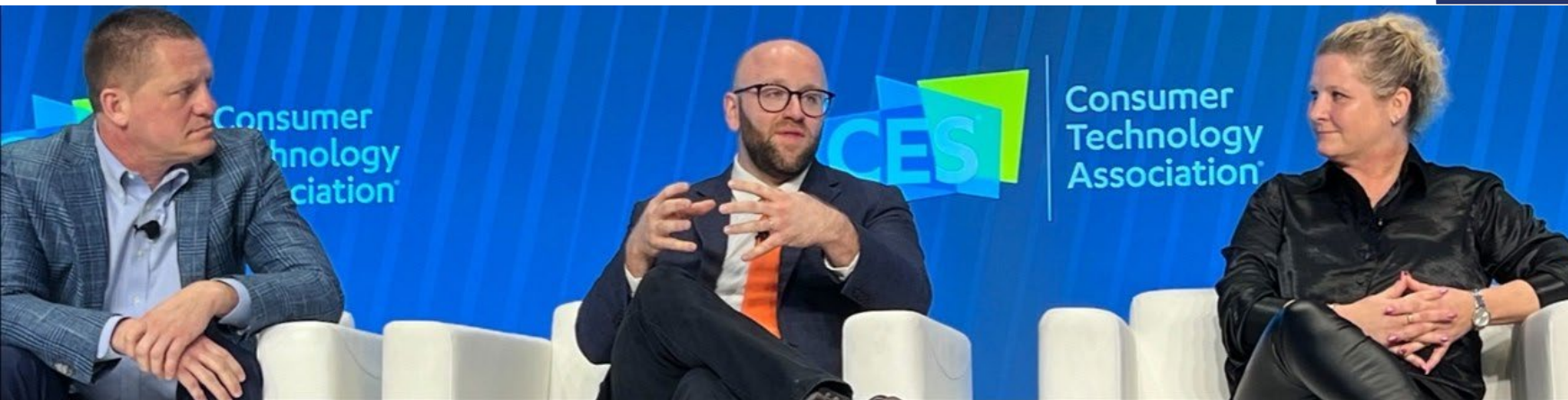
## Not At All Qualified

- English major
- Background in political organizing and communications
- Dislikes cars, traffic, technical standards
- Never heard or said “V2X” until 2019

## My Pathway to V2X

# And Yet...

- V2X is For the People
- This work is rewarding and makes a difference
- It's actually pretty cool





# Recommended Resources

## **HAAS Alert Resources**

- Resources Page – Case Studies, Testimonials, Webinars, Explainers
- News and Press – Local News

## **ITS America Resources**

- Beyond 5.9 V2X Deployment Plan
- ITS Use Case Library

## **Human Resources**

- The V2X Community
- Beyond 5.9 V2X Committee
- Me!

## A Final Thought

**Focus on impact.**