

# Highly Automated Vehicles Law Enforcement Needs / Questions

LIEUTENANT JASON PULLIAM

MARYLAND TRANSPORTATION AUTHORITY POLICE



# Needs



# Need 1. First Responders Safety



|   |
|---|
| Standardization amongst manufacturers       |
| How do first responder shut off the vehicle |
| Hazardous materials on board                |
|   |
|   |

Standardization amongst manufacturers

How do first responder shut off the vehicle

Hazardous materials on board

## Need 2. Law Enforcement/First Responder Training

Permit Process

Bulletin to Law Enforcement

Fire & Rescue Response

How HAV Operates

### Need 3. Response to Emergency Vehicles, Manual Traffic Controls & Atypical Conditions



## Question 4. Criminal Activity

Vehicle Bourne Attacks

Robbery: Get Away Vehicles

Vehicle Distractions

# Question 5. Adherence to Traffic Laws

Traffic  
Stops

Pedestrian  
Crossing

Special  
Events

Manual  
Control  
over Signal  
Controls

# Summary

- ▶ Technology should not be implemented at the risk of safety
- ▶ Public Safety should have a seat at the table



Thank you

QUESTIONS?