

LAW ENFORCEMENT
CONCERNS FOR
INTERACTION WITH CAV'S

LAW ENFORCEMENT CONCERNS FOR INTERACTION WITH CAV'S

Interaction with CAVs

Training

Scenario

Legal Concerns

INTERACTION WITH CAVS

Vehicle Sensor Blind Spots - Detecting Pedestrians

RADAR - Detection

LIDAR - Mapping and Guidance

Cameras

IR

INTERACTION WITH CAVS

Interacting With CAVs

Stopping - Traffic/Criminal Stop

Manual Traffic Direction

Yielding to Emergency Vehicles

Immobilizing Vehicle

Deactivating Autonomous Operation

INTERACTION WITH CAVS

Transportation Safety Protocols

Detours

Jacking Vehicles

Towing

Pushing from Roadway

TRAINING

Manufacturers and testing entities will need to assist by providing information to develop safety training for Emergency Responders

SCENARIO

Traffic Incident
Interstate shut down for
multiple vehicle collision.
The scene necessitates
diverting traffic the
opposite way on a one way
ramp.



LEGAL CONCERNS

Determining Level Of Autonomy

Investigations - Privacy Concerns

Liability - Responsibility For Vehicle Operation

THANK YOU!



CHANGING
Maryland
FOR THE **BETTER**

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