

U.S. VEHICLE DATA ACCESS COALITION SUPPORTS VEHICLE OWNER CONTROL OF VEHICLE-GENERATED DATA

Diverse Coalition Membership Supports Continued Secure, Open, Real-Time and Fair Access to Vehicle-Generated Data Both Now and in the Future Mobility “Ecosystem”

VEHICLE-GENERATED DATA AND OWNER ACCESS:

The vast majority of motor vehicles on the road today – ranging from passenger cars to buses to heavy-duty trucks – are equipped with technology that permits the vehicle to collect and store data generated by the vehicle operational systems. This data is related to nearly every aspect of the vehicle’s operation and currently is accessed through a physical “on-board diagnostics” (OBD) port. In addition, a growing number of vehicles are now coming with connected technology enabling vehicle data to be accessed wirelessly, without the need to access a physical port.

This vehicle data – whether accessed through a physical port or wirelessly -- already provides many benefits to both consumers who own individual cars and companies that own dozens or thousands of vehicles. The benefits include improved safety, improved logistics, enhanced productivity, more efficient and effective vehicle repair (and even predictive vehicle repairs), as well as the promise of innovative mobility services in the future. And these benefits will only expand in the future as motor vehicles become increasingly connected and more autonomous, and as our ability to interpret and apply the data collected by the vehicle is enhanced.

But these benefits will only be realized if vehicle owners: (1) retain the ability to securely access and control the data their vehicles (and equipment attached to their vehicles) generate, collect and store; (2) without artificial barriers that reduce consumer choice or competition; (3) in real-time through in-vehicle access; and, (4) without obtaining consent from an entity that does not own the vehicle.

COMPETITION IN THE MOBILITY MARKET:

Two significant public policy challenges are on the near-term horizon with respect to owner access to vehicle-generated data: (1) the danger of reduced consumer choice if access to vehicle-generated data is controlled by entities other than the owner or lessee of the vehicle; and, (2) a high risk of reduced competition for mobility services – in fact of vertical monopolization -- if entities that do not own the vehicles – such as vehicle manufacturers or software providers -- are permitted to restrict and control access to vehicle-generated data that is created by the vehicle owner’s use of a vehicle.

CYBERSECURITY IN MOTOR VEHICLES, INCLUDING CONNECTED AND AUTONOMOUS VEHICLES

There is nothing more important than safety and security when discussing motor vehicles, including securing the data collected and stored by vehicles. Unfortunately, cybersecurity as it relates to these vehicles is often viewed as an “either/or” proposition in terms of data access. It is factually incorrect to posit that data access cannot be provided to vehicle owners due to the need to protect the integrity of a vehicle’s data system. In fact, industry standards are already in place that will permit data to be both accessible and controllable by vehicle owners while still ensuring a high level of cyber security.

COALITION POSITION ON CONGRESSIONAL ACTION

The U.S. Vehicle Data Access Coalition believes Congress should have the lead role in establishing standards for open data access for vehicle owners for all data generated, collected and stored by vehicles. With the start of the 116th Congress in 2019, the Coalition supports enactment of legislation that safeguards the rights of vehicle owners to:

- securely access and control their vehicle data (including authorizing access by third parties);
- directly, through in-vehicle access, in real-time;
- through a technology-neutral, standards-based, secured interface;
- that provides interoperable and bi-directional communication with the vehicle.

The rights of vehicle owners to control and access the data generated by their vehicles is too important to be left unaddressed by Congress. The Coalition supports bi-partisan, bi-cameral legislative efforts to establish a framework for securing the continued rights of vehicle owners – and entities that secure the express permission of vehicle owners -- to control and access vehicle-generated data on a real-time, secure and competitive basis.

American Automotive Leasing Association
American Bus Association
American Car Rental Association
American Property Casualty Insurance Association
American Trucking Associations
Auto Care Association
Automotive Aftermarket Suppliers Association
Automotive Body Parts Association
Automotive Fleet and Leasing Association
Automotive Recyclers Association
Automotive Service Association
Coalition for Auto Repair Equality
Coalition for Smarter Transportation
Consumer Action
MERA – The Association for Sustainable Manufacturing
NAFA Fleet Management Association
National Association of Mutual Insurance Companies

National Consumers League
National Motor Freight Traffic Association
National Vehicle Leasing Association
Owner-Operators Independent Drivers Association
Telematics Industry Association
Truck Renting and Leasing Association
eDriving
Geotab, Inc.
GPS Insight
LKQ Corporation
Lytx
Privacy4Cars
Recall Masters, Inc.
Ryder System, Inc.
Safelite Group, Inc.
UPS

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