



Partners for Automated Vehicle Education (PAVE) is writing in support of the GM/Cruise petition in front of NHTSA (Docket No. NHTSA-2022-067).

PAVE is a 501(c)(3) nonprofit whose mission is to educate the public about AV technology so that everyone can play a role in shaping our transportation future. We host regular webinars, public events, and educational workshops in support of this goal, and we recently expanded our work to Canada and Europe as global audiences seek information about the nascent AV industry.

We are a coalition organization made up of industry partners and nonprofit groups, all of whom believe that we can make our roads safer, more accessible, and more environmentally friendly than they are today. We were pleased to see NHTSA include specific questions about accessibility, sustainability, and economic impacts in its [notice](#), as we strongly believe that AVs can yield significant public benefits in each of these areas.

On accessibility, we know that the CDC has reported that more than 1/4 of the U.S. population identifies as having a disability, and that the current landscape of transportation leaves too many people without reliable options. On sustainability, we know that the transportation sector remains the leading cause of carbon emissions in the United States. All-electric vehicles such as the Cruise Origin could make marked improvements on both of these fronts, bringing green miles to more people and serving communities that have been left out for too long.

Economically, access to AV transportation can be a game changer - not just in terms of the manufacturing footprint, which is significant when it comes to American-made vehicles such as the Origin, but also to businesses large and small that can benefit from AV technology. Patrons and workers alike would benefit from increased safe transportation options that make it easier to live without a personal vehicle.

We urge NHTSA to approve of the GM/Cruise petition to shepherd the next wave of AV deployment. Providing for the widest range of deployment options will improve the quality of life for all American people and communities and increase the productivity and competitiveness of American workers and businesses.

This is an unprecedented opportunity for NHTSA to move U.S. leadership in the AV space forward, maintaining American competitiveness, supporting thousands of jobs, and bringing us a step closer to the transportation future we at PAVE know is possible.