Autonomous Vehicle Task Force

Cybersecurity, Privacy and Data Subcommittee

White Paper #1

During the first Cybersecurity, Privacy and Data Subcommittee meeting on March 1, 2019, the group discussed several organizational principles for the group. Included in this conversation was the influence the State of Oregon has regarding vehicle cybersecurity standards and requirements.

The subcommittee agreed that federal regulations and industry standards would provide the basis of autonomous vehicle cybersecurity. This agreement was based on the view that work done by the US Department of Transportation through the National Highway Traffic Safety Administration and Industry groups such as the Society for Automotive Engineers (SAE) would be adequate to address cybersecurity design requirements in autonomous vehicles.

The subcommittee further discussed the need to maintain open consideration for state recommendations related to cybersecurity, such as the inspection/certification of current software in autonomous vehicles as a prerequisite for operation. This discussion will be handled in the subcommittee’s work during the course of this session.