

Washington State Autonomous Vehicle Work Group Subcommittee Discussion

Subcommittee	System Technology and Data Security Subcommittee
Date of Meeting	January 13, 2021, February 24, 2021, and April 28, 2021

This form is to be used for all subcommittee discussions that do not have specific recommendations.

Instructions:

- 1) Please write an explanation of the discussion, including noteworthy topics of discussion, a summary of the discussion, and the outcome of the discussion.
- 2) Please write the next steps and plans for the subcommittee.

1) NOTEWORTHY TOPICS OF DISCUSSION, SUMMARY OF DISCUSSION, AND OUTCOME OF DISCUSSION

System Technology and Data Security Subcommittee Privacy Discussion:

Washington Privacy Act (WPA) did not pass this legislative session, the third session in a row a privacy act has not passed.

o Consistently passes in the Senate, does not pass in the House

o Difficulty agreeing on enforcement Washington has generally moved away from the opportunity to be a leader in the privacy arena, being unable to pass a privacy bill

A California is the 'law of the land' for the US, Virginia has a new, competing version

♣ If there are regulations in certain areas, the AV is going to comply with those across their organization, they won't have different versions of AV technology for each state

♣ Europe's General Data Protection Regulation (GDPR) and California's California Consumer Privacy Act (CCPA) and superseding California Privacy Rights Act (CPRA) are setting the stage for privacy regulations as they relate to AVs

System Technology and Data Security Subcommittee Cybersecurity Discussion:

This subcommittee does not have a consensus recommendation on UL4600

Can present/report on the differing views and perspectives on UL4600

- The debates aren't black and white / two-sided they are quite complex
 - State vs. federal role in regulating AV safety

o This is similar to the privacy discussion – if each state implements distinct regulations, this may slow innovation due to complexity; however if no state takes action and the federal government does not either then there is no regulation at all, which may slow innovation due to looming uncertainty. In these scenarios, foreign competitors may gain an advantage.

• Where we are now regarding safety standards on key components of AV systems and technology

o Federal government is trying to wrap around this topic

o The technology and industry itself has not settled, still very much in flux

o Setting standards too soon inhibits innovation, setting them too late may present safety concerns and consumer confusion

Reminder to subcommittee attendees that there is a Safety Subcommittee – safety discussions in our Systems Technology Subcommittee should shift to the Safety Subcommittee

• This is why we held the joint subcommittee meeting on UL4600

o Our subcommittee does not have a recommendation to bring to the subcommittee, therefore a presentation is not needed

2) NEXT STEPS AND PLANS FOR SUBCOMMITTEE

Waiting for direction and information from the Executive Committee about next steps for subcommittees.