

SAE International Publishes First-Ever Guidebook for Vehicle Cybersecurity

SAE International announces publishing of a ground-breaking new recommended practice which provides guidance on vehicle cybersecurity.

WARRENDALE, Pa. (<u>PRWEB</u>) January 19, 2016 -- <u>SAE International</u>announces publishing of a groundbreaking new recommended practice which provides guidance on vehicle cybersecurity.

"SA<u>E J3061™</u>: Cybersecurity Guidebook for Cyber-Physical Vehicle Standards," establishes a set of highlevel guiding principles for cybersecurity as it relates to cyber-physical vehicle systems. This includes:

• Defining a complete lifecycle process framework that can be tailored and utilized within each organization's development processes to incorporate cybersecurity into cyber-physical vehicle systems from concept phase through production, operation, service, and decommissioning

- Providing information on some common existing tools and methods used when designing, verifying and validating cyber-physical vehicle systems
- Providing basic guiding principles on cybersecurity for vehicle systems
- Providing the foundation for further standards development activities in vehicle cybersecurity

"This first in the world SAE Recommended Practice for automotive cyber security was developed by an international group of top experts in the field," said Jack Pokrzywa, Manager of Ground Vehicle Standards for SAE International. "It describes commonly structured process to ensure that cybersecurity is built in to the design throughout all phases of product development from concept through product design, verification/validation, deployment, service & disposal. As a result, the likelihood of a successful attack is reduced."

"SAE J3061[™]: Cybersecurity Guidebook for Cyber-Physical Vehicle Standards" is available for sale at <u>http://standards.sae.org/j3061_201601/</u> and an on-demand webinar reviewing SAE J3061[™] is also available here*

Credentialed journalists interested in seeing a copy of the guidebook should email pr(at)sae(dot)org or call 1-724-772-8522.

SAE International is a global association committed to being the ultimate knowledge source for the engineering profession. By uniting over 127,000 engineers and technical experts, we drive knowledge and expertise across a broad spectrum of industries. We act on two priorities: encouraging a lifetime of learning for mobility engineering professionals and setting the standards for industry engineering. We strive for a better world through the work of our philanthropic SAE Foundation, including programs like A World in Motion® and the Collegiate Design SeriesTM.

* https://event.webcasts.com/starthere.jsp?ei=1080592

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You can read the online version of this press release here.