

## **SAE International Commercial Vehicle Engineering Congress to Feature Four Executive Panels Covering Telematics, Internet of Things, Connectivity and V2I/V2V Technologies**

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WARRENDALE, Pa. ([PRWEB](#)) June 22, 2016 -- Four Executive Panel discussions are slated for the [SAE 2016 Commercial Vehicle Engineering Congress](#), which will be held Oct. 4-6, 2016, at the Donald E. Stephens Convention Center in Rosemont, Ill.

The Executive Panels will include:

- **Telematics - History, Present and the Future** (Tuesday, Oct. 4, 9:30 a.m.) – The application of telematics has already brought significant value to the commercial vehicle industry, in both On Road and Off Road applications. Yet, this is only the beginning! Telematics will play an increasing role in the connectivity of the vehicle to the business operation, and to the rest of the world - Enabling added uptime, increased vehicle efficiency, reduced maintenance, and other value we haven't yet thought of. This executive panel will review where we've been in the telematics journey and allow major industry players to give insight into their use and future aspirations for telematics in commercial vehicles.
- **Commercial Vehicles and the Industrial Internet of Things (IoT)** (Thursday, Oct. 6, 8:30 a.m.) – The tech world is abuzz with the Internet of Things (IoT). The projected benefits of connecting personal and household items to the IoT are huge. “Industrial” is the fundamental difference between the IoT and IIoT. Manufacturers and owners of complex, high value, capital-intensive pieces of commercial equipment are applying instrumentation to capture sensory and telemetry data. The term “Big Data” refers to the large datasets that are gathered and analyzed to improve performance, avoid unplanned downtime, avoid safety events, increase fuel efficiency, reduce GHG, comply with regulations, and improve future products. Because of the high value of commercial equipment assets, analytics delivering these benefits can quickly produce large financial paybacks. The goal of this panel is to discuss the present, near term, and future applications of the IIoT, the benefits derived, and to make predictions about the future of the IIoT.
- **Connectivity from the Customer Perspective** (Thursday, Oct. 6, 10:30 a.m.) – Vehicle connectivity is permeating the market – but how deeply "connected" are our customers' vehicles today? Where do they see connectivity adding value now and in the future? These are questions we will explore with an executive panel representing end users, industry, and academia across Commercial Vehicle sectors. The panelists will provide valuable insights of how customers are using telematics in their machines and business operations, with focus on driver safety and operational efficiency. We will explore the value gained from vehicle connectivity as well as the challenges customers want to overcome. Vehicle connectivity is only as valuable as our customers will adopt and embrace the added functionality. Hearing these customer voices will be critical to moving the industry ahead to provide even further value with connectivity.
- **A-maze-ing Connections** (Thursday, Oct. 6, 2 p.m.) – Mobility is about connecting people with each other and with the things they want. Just as people may take a circuitous path, technology must traverse a maze of issues

to reach its goals. This session will explore the early results, trials, and tribulations of vehicle OEMs, government incentives and regulations, academic field trials, and municipalities that are working to bring to life the benefits of vehicle-to-infrastructure (V2I) and vehicle-to-vehicle (V2V) technologies. The panel will discuss the issues and provide clear signals for reaching the connected future of mobility.

With a theme of “Connectivity,” the SAE 2016 Commercial Vehicle Engineering Congress & Exhibition, brings together a global assembly of both on- and off-road professionals, providing solid, profitable interaction with engineers, supply managers and executives. Executive Chairman for the event is Dr. Wilfried Achenbach, Senior Vice President, Engineering & Technology, Daimler Trucks North America.

To learn more about the Executive Panels, visit <http://www.sae.org/events/cve/attend/program/>. To learn more about the SAE 2016 Commercial Vehicle Engineering Congress & Exhibition, visit <http://www.sae.org/events/cve/>.

To request media credentials, email [pr\(at\)sae\(dot\)org](mailto:pr(at)sae(dot)org) or call 1-724-772-8522.

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