NEWS RELEASE

Delphi advances automated vehicle project at CES; adds V2E™ technologies

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Enhanced driving experience with 3D and touch-free technologies also on display

GILLINGHAM, England--(BUSINESS WIRE)-- Three months after its introduction at CES 2015, Delphi's automated vehicle completed the longest automated drive in North America -- traveling from San Francisco to New York. For CES 2016, Delphi is taking active safety and automated driving to the next level incorporating vehicle-to-everything – V2E™ – capabilities.

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Last year, Delphi's automated car drove itself across the country. In January at CES, Delphi will demonstrate the next step in something it is calling V2Everything. Delphi's car will "talk" to other cars, pedestrians, cyclists crossing the street, traffic lights and signs, parking garages, coffee shops and burger joints. (Photo: Business Wire)

Using advanced software and hardware, Delphi's vehicle can communicate with streets, signs, traffic lights, other cars and even pedestrians.

"We imagine a world with zero traffic accidents," said Jeff Owens, Delphi chief technology officer. "To get there we will need a convergence of active safety, sensor fusion, connectivity platforms and advanced software. Delphi has proven we are the only company that has the right mix of all of these."

During CES, Delphi's automated vehicle will demonstrate V2E™ including:

- Vehicle-to-vehicle: Delphi's car can see all the cars in the immediate vicinity and can detect when an adjacent

car abruptly decides to get into the same lane as the Delphi car.

- Vehicle-to-pedestrian: Leveraging a special chip in a smart phone, the vehicle is alerted to pedestrians who are not paying attention to traffic as they use their phone.
- Vehicle-to-traffic light: With Dedicated Short Range Communications (DSRC), Delphi's vehicle knows the status of traffic lights around Vegas and will anticipate yellow and red lights.
- Blind Corners: Delphi's vehicle manages for situations when streets intersect at strange angles that prevent the driver from seeing opposing traffic.
- Ride Sharing: The driver's friends and family can be notified of the driver's location so that a ride can be requested.

While the future of truly automated driving is a long-term development, Delphi currently engineers and manufactures advanced systems that integrate cameras, radars, sensors and software to increase road safety. Next year, Delphi's industry-first original-equipment V2V technology will appear on the Super Cruise system on the 2017 Cadillac CTS. At CES, Delphi will unveil another industry-first with an aftermarket V2V unit that will enable all equipped vehicles to talk with one another – not just those built with the technology in the factory.

Delphi will also use CES to demonstrate several of its latest advanced technologies including a touch-free cockpit and 3D instrument cluster. Delphi's touch-free cockpit uses hidden infrared cameras to track eye movement to detect what a driver is looking at and infers what action should be carried out by the infotainment system. The company's 3D cluster uses multi-layer graphics technology to create a high-end, enhanced driving experience.

Delphi's technology will be on display in the Gold Lot and at booth 315 in the North Hall of the Las Vegas Convention Center.

About Delphi

Delphi Automotive PLC (NYSE: DLPH) is a leading global technology company for automotive and commercial vehicle markets delivering solutions that help make vehicles safe, green and connected. Headquartered in Gillingham, U.K., Delphi operates technical centers, manufacturing sites and customer support services in 33 countries. Visit **delphi.com**.

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