



FORD MEDIA CENTER

## How ‘Talking’ and ‘Listening’ Vehicles Could Make Roads Safer, Cities Better

*By Don Butler, executive director, Ford Connected Vehicle Platform and Product*

Back in 1868, English engineer John Peake Knight invented the world’s first traffic light to help people move through a congested London intersection that had become dangerous for pedestrians due to the popularity of horse-drawn carriages.

At Ford, 150 years later, we are excited to continue advancing this type of thinking by committing to deploy cellular vehicle-to-everything technology—or C-V2X—in all of our new vehicle models in the United States beginning in 2022.

[Read the full Medium post](#)

About Ford Motor Company

Ford Motor Company is a global company based in Dearborn, Michigan. The company designs, manufactures, markets and services a full line of Ford cars, trucks, SUVs, electrified vehicles and Lincoln luxury vehicles, provides financial services through Ford Motor Credit Company and is pursuing leadership positions in electrification, autonomous vehicles and mobility solutions. Ford employs approximately 200,000 people worldwide. For more information regarding Ford, its products and Ford Motor Credit Company, please visit [www.corporate.ford.com](http://www.corporate.ford.com).