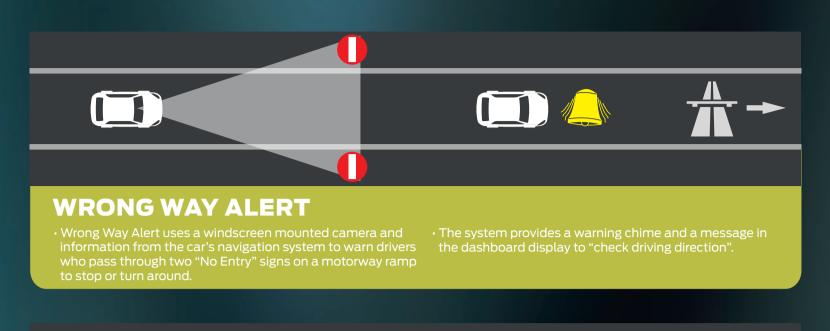
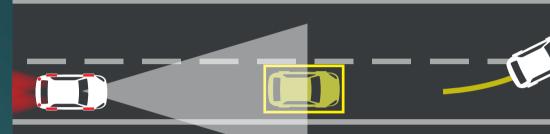
# **INNOVATION WORKSHOP 2016** DRIVER ASSIST TECHNOLOGIES

New driver assist technologies take the stress out of parking, help drivers steer around accidents, and warn of wrong-way driving





## **EVASIVE STEERING ASSIST**

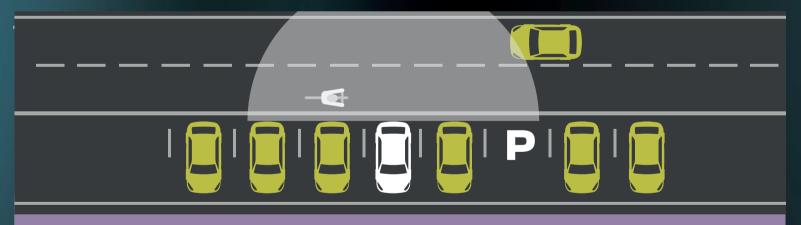
- Evasive Steering Assist uses radar and a camera to detect slower moving and stationary vehicles ahead, and provides steering support to enable drivers to avoid a vehicle if a
- activated if there is insufficient space to avoid a collision by braking only and the driver decides to take evasive



## **CROSS TRAFFIC ALERT WITH BRAKING**

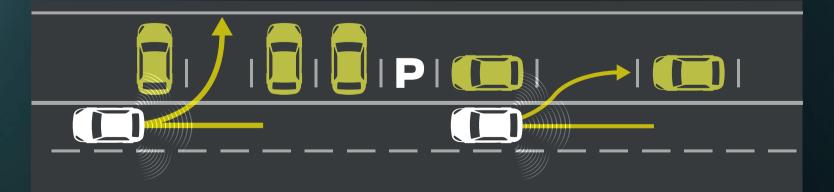
 Cross Traffic Alert with Braking uses radar sensors to monitor the area behind the vehicle. If the driver is backing • The system also can react to motorcycles and bicycles.

designed to automatically apply the brakes.



#### **REAR WIDE VIEW CAMERA**

- Rear Wide View Camera displays a wide-angle view from the rear of the vehicle on the in-car display, to offer a similar functionality to Front Wide View Camera.
- When reversing, Rear Wide View Camera enables drivers to see around corners and obstacles, and also to see vehicles, cyclists and pedestrians approaching from behind the vehicle.



### **ENHANCED ACTIVE PARK ASSIST**

• Enhanced Active Park Assist controls steering, gear selection • Enhanced Active Park Assist also uses sensors to locate push of a button. The system can automatically enter and exit a parallel parking space, and can reverse the vehicle into a perpendicular space.

suitable parking spaces to enable drivers to park in spaces they wouldn't otherwise consider.

