

BACCALAURÉATS GÉNÉRAL ET TECHNOLOGIQUE
SESSION 2015

ÉPREUVE SPÉCIFIQUE MENTION « SECTION EUROPÉENNE OU DE LANGUE ORIENTALE »
Académies de Paris – Créteil – Versailles

Binôme : Anglais / Sciences industrielles

Sujet n°1

Thème : Mobilité

Sujet : Connected Cars

Document 1:

A connected car is a car that is equipped with Internet access, and usually also with a wireless local area network. This allows the car to share internet access to other devices both inside as outside the vehicle. Often, the car is also outfitted with special technologies that tap into the internet access or wireless LAN (Local Area Network) and provide additional benefits to the driver. Examples include: automatic notification of crashes, notification of speeding and safety alerts.

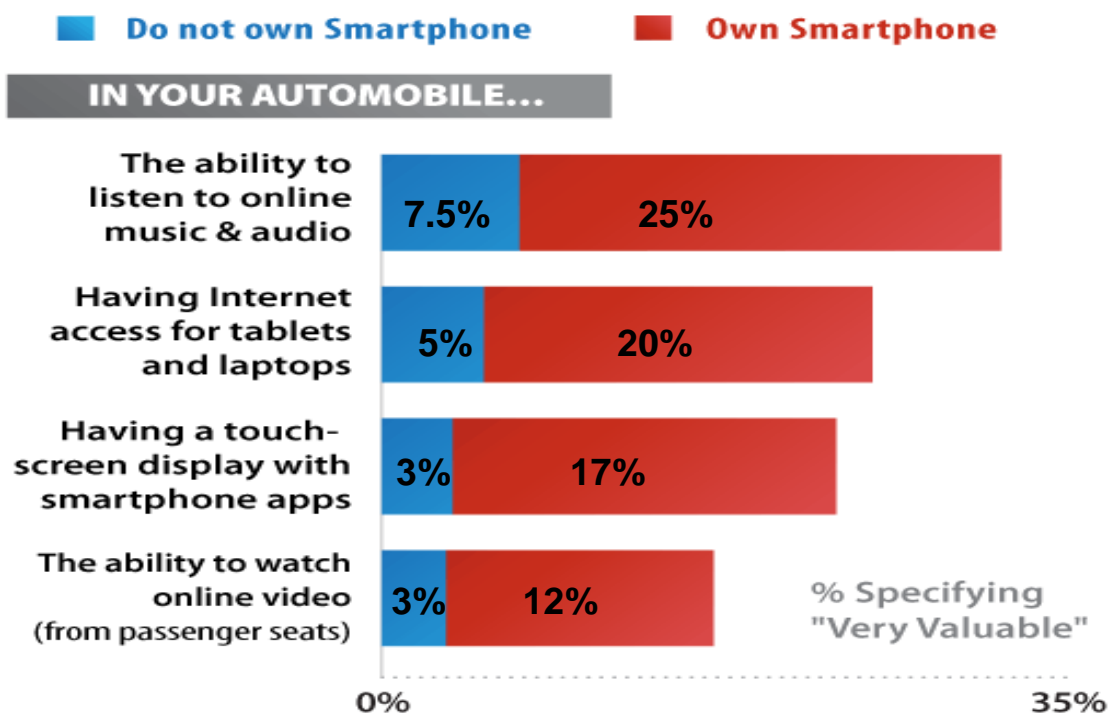
New Safety Laws Will Dictate Connectivity

By 2015, all new cars in Europe must be equipped with eCall, a system that automatically contacts emergency services and directs them to the vehicle location in the event of a serious crash. Similar safety systems are likely to be required in the U.S. and other countries.

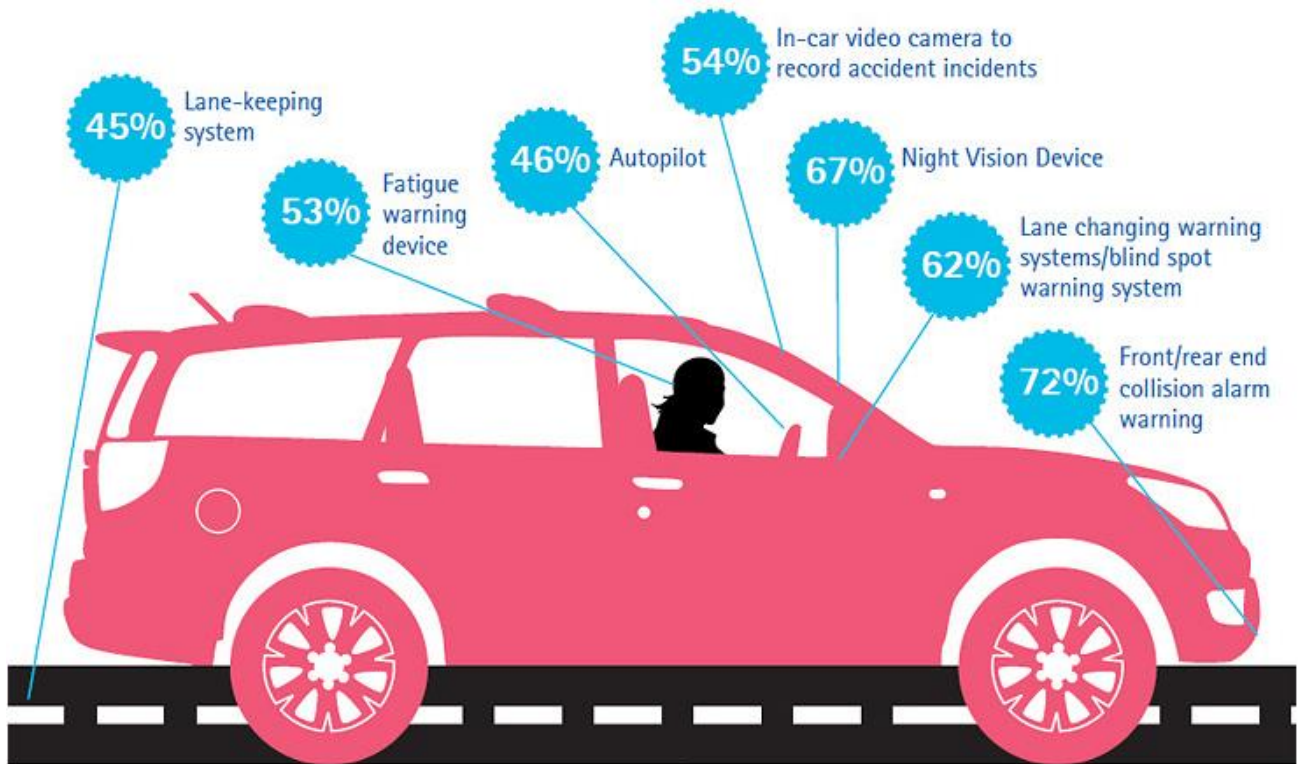
10 Connected Cars Will Likely Be Shared Cars

Automakers agree that selling ‘just’ cars is no longer feasible. It is mobility – with required connectivity to customer services and advanced functions like power management for electric vehicles – that is needed today.

Document 2:



Document 3: the results of a survey on customers' best liked features on connected cars



Sources:

<http://www.autoalliance.org/auto-jobs-and-economics/auto-manufacturing>
http://click-accenture.com/connected-cars-growing-importance-in-car-technologies/#.VDIXwfl_skQ
<http://www.forbes.com/pictures/mkk45ihlk/10-obstacles-for-connected-cars/>

To make your presentation, you may use the following suggestions:

- Explain what a connected car is.
- Discuss the customers' best liked features.