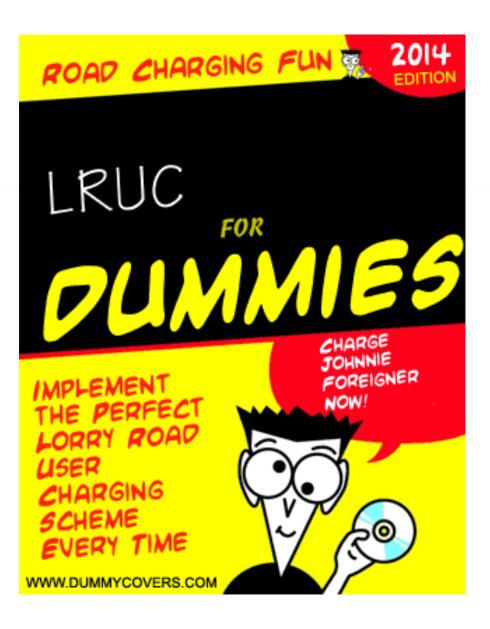


# **ITS in Road User Charging**

Case Studies and examples of ITS in action





## **ITS In Road User Charging: Case Studies**

Road User Charging is widely used within Europe:

- Distance based: Lorry Road User Charging: Austria, Czech Republic, Germany, Poland, Slovakia, Switzerland.
  - Enables new investment in roads infrastructure
  - Encourages use of cleaner vehicles
  - Reduces empty journeys
- Motorway Charging for Private Vehicles:
  - Austria, France, Germany, Hungary, Czech Republic...





#### **Road User Charging Works**

- Austrian LKW Maut raises revenues of >€2 million per day, infrastructure investment was repaid by Q3 of first year of operation
- Czech Republic Scheme raised €325 million in 2011
- The HGV Charge in the UK may raise £ 28 million if it's lucky.





#### Other Live Uses of ITS in Road User "Charging"

- Congestion Charging London, Stockholm
- Low emission zones London
- Access Projects Historic City Centres in Italy
- Pay-as-you-drive "black box" insurance





## So What is stopping the UK from using ITS?

- Not the technology...
- Not the privacy issues...
- Could it be politics??





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