

# CVIS – Cooperative Vehicle Infrastructure Systems

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MAYOR OF LONDON

Transport for London





# CVIS



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Streets



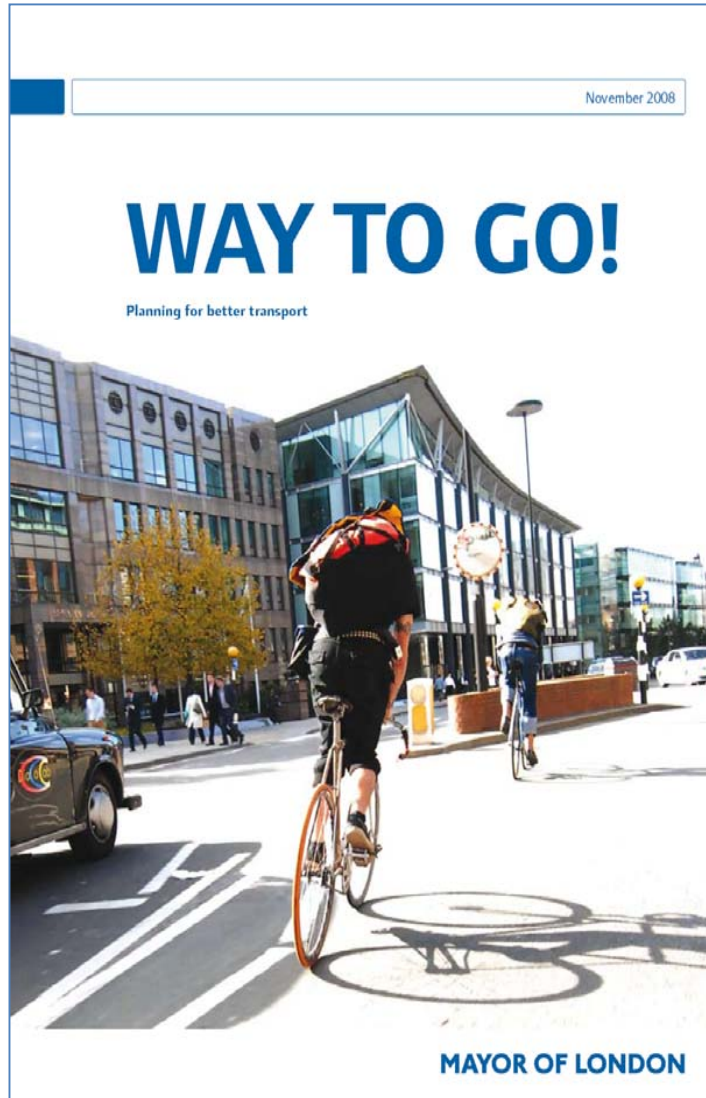
London Trial of CVIS aims to establish whether innovative roadside to vehicle communications can be used to facilitate freight operation.

# Mayor's Transport Agenda

One of the areas that the Mayor wishes to prioritise is smoothing traffic flow



# Smoothing traffic flow



Fewer parked freight vehicles clogging up the streets

Less time spent waiting for lights to turn green

Less clutter on the pavement so I'm not slowed down

Fewer traffic lights

Fewer road openings obstructing the traffic

More time moving rather than stopping



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Operation

# Future Innovations



# CVIS – one example



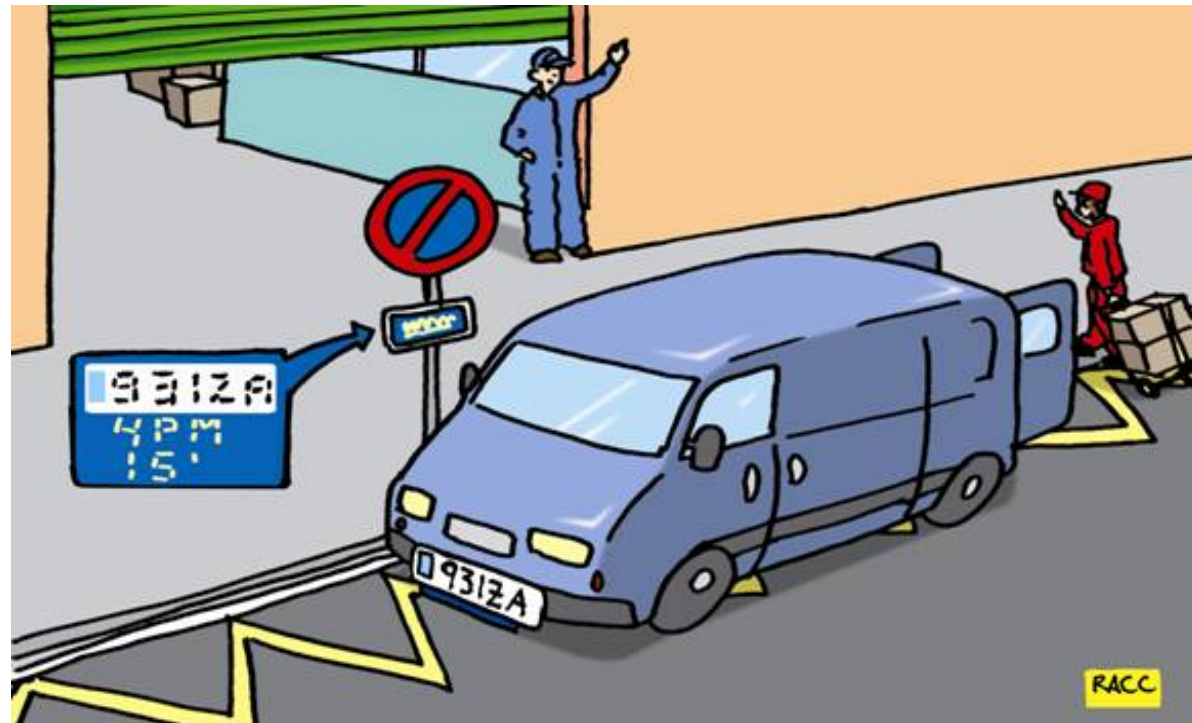


# The London test site



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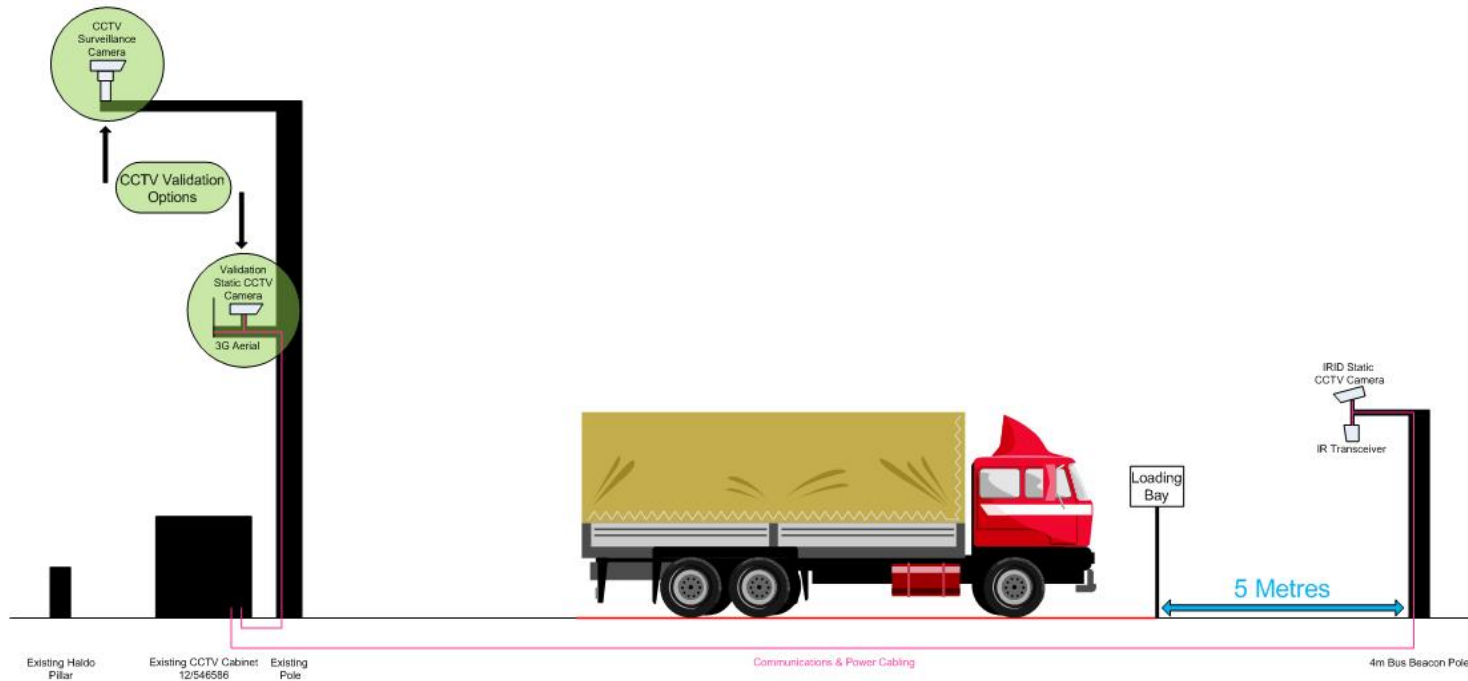




# CVIS Technology



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# Earl's Court Road Test Site



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# Trial participants



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# Enforcement



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# Issues



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- Trial running September – November 2009
- Issues : Technology
  - : Enforcement
  - : Scalability
  - : Effectiveness





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