Fiscalité brussels

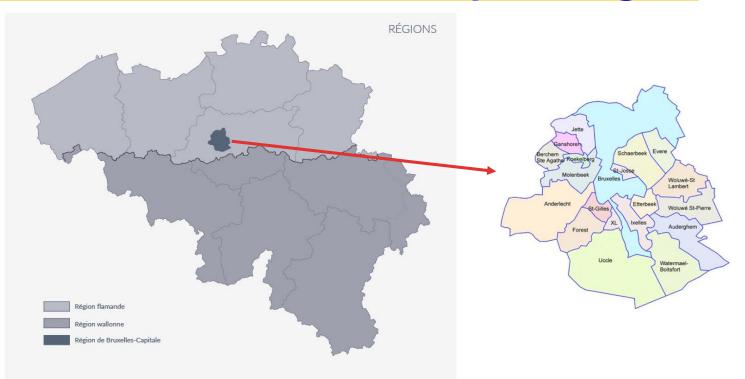
GNSS BASED SYSTEM FOR PASSENGER CARS IN THE BCR

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Belgium and the Brussels-Capital Region





The Brussels-Capital Region and cars

- ACT & CRT revenues: EUR 185mio euros (2018)
- Leasing share (simulation) : 23.5% of revenues



- Traffic simulation (annual basis 2019) : 1.2mio vehicles
 - Brussels inhabitants (55%)
 - non-Brussels (35%)
 - foreigners (10%)





The Brussels-Capital Region and cars

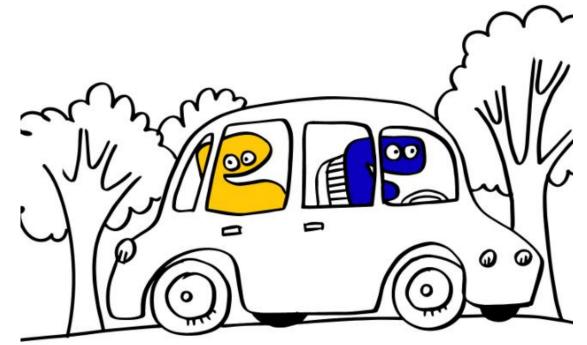
- Number of kilometers travelled: 2,634.7 millions (FPS Mobility)
- 495,000 vehicles registered in BCR
 - <1.5% Hybrids
 - <0.2% Full electric</p>





Bruxelles Fiscalité/Fiscaliteit Brussels

- Regional Tax administration
 - Implement BCR's competencies in terms of mobility:
 - Circulation and Car registration taxes
 - Brussels Low Emission Zone (LEZ)
 - Tax on the operation of taxis or cars with driver
 - Kilometer charge for heavy goods vehicles (Viapass)





Tax Management Directorate (FIS)







- In its Common General Policy Statement, the Brussels-Capital Region (BCR) Government states that Car taxation must
 - allow better use of the car
 - not have a negative social impact
 - be a tool to achieve the objectives of the NPCE





Context

- To this end, the Government intends to
 - implement intelligent kilometer charging for light vehicles;
 - review the current circulation tax regime in relation to the objectives of the LEZ and build on its technology;
 - module the new scheme according to use in order to limit traffic congestion, particularly at peak times;
 - develop its ANPR camera network.

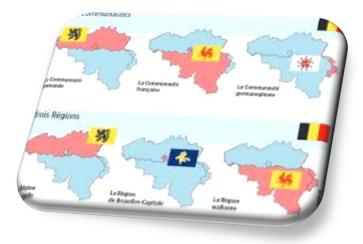








- Cooperation agreement with other Regions
 - Mandatory for leasing cars
 - **Desirable** for system coherence
- Belgian institutional framework





- Available/desirable technologies
 - OBU \rightarrow Cost
 - Dongle
 - Smartphones
 - "Bring your own device"







Smart phone tolling : example of procedure

STEP 1 Visit the website or

download the application



fiscalité

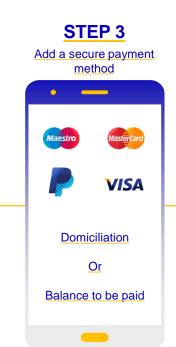
Scan your license plate or enter it manually

STEP 2



Automatic crossing with the DVR





STEP 4 Counting and recording of kilometers



- Privacy issues
- OBU/Dongle/ANPR cameras
 - Cost/Financing
 - Public administration/Taxpayer ?
 - Renting
 - Lifespan/renewal

EETS compliancy → DIRECTIVE (EU) 2019/520



- Smart phone tolling/App
 - Technological disparities/generation gap
 - Low battery/no more data ?
 - Post facto regularization (e.g. London)
- Chargeable event (of taxation) must be certain
 - *Prior* registration/ANPR for compliancy



Next steps (km)

- Government decision : next weeks
- Administration proposal : next months
- Project : 2020
- Go live! : 2021? → 2022





Any questions ?

Thank you for you attention!



