



Urban logistics /  
Last mile

Traffic and access  
management,  
navigation

# Urban Access Control integration in transport planning tool



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European Union

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Developed by :



Project by :



Operational fields

Technologies

Solutions



# URBAN ACCESS CONTROL INTEGRATION IN TRANSPORT PLANNING TOOL

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## Solution description

A tool for optimizing your transport planning system and route navigation

Urban Access Control (UAC):  
create value out of data-sharing  
between cities and logistics providers  
by **integrating access rules (UVAR)**  
in logistics processes.



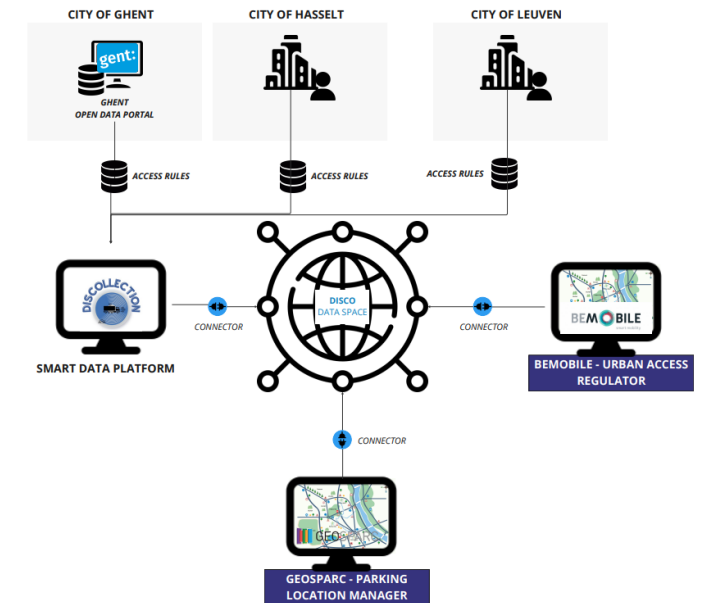
## Benefits

The Urban Access Control platform:

- **Integrates access rules** in logistics planning tools
- Calculates and proposes **sustainable alternatives**
- Provides **optimized real-time route navigation** enriched with Points Of Interests (POI)

## Main beneficiaries:

Cities, transport planning  
systems, transport companies



Technology readiness level : **8**  
Implementation stage : **pilot**

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## Ghent city – Dropon (tms-provider)

- Ghent digitized all access regulations, (un)loading zones, school zones,...
- This data is provided to the dataspace of DISCO
- The UAC platform is also integrated with the dataspace to receive this data.
- The TMS system Dropon is integrated with the UAC, and retrieves the necessary data to make an optimised planning.

=> averagely, in a route of 10km, the UAC warns for no less than 10 dangerous spots and warns for 7 adaptations in vehicle / route planning!

**Implement Urban Access  
Control for yourself!**



**Would you like to know more?  
Take contact :**



Bart Lannoo  
Innovation director Be-mobile



Kardinaal Mercierlaan 1a  
9090 Melle - Belgium



Bart.lannoo@be-mobile.com

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