



# SMART STATIONS IN SMART CITIES

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## SMART STATIONS AS INTERMODAL PASSENGER CENTERS FOR SUSTAINABLE AND SHARED TRANSPORT

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UNDER THE HIGH PATRONAGE OF

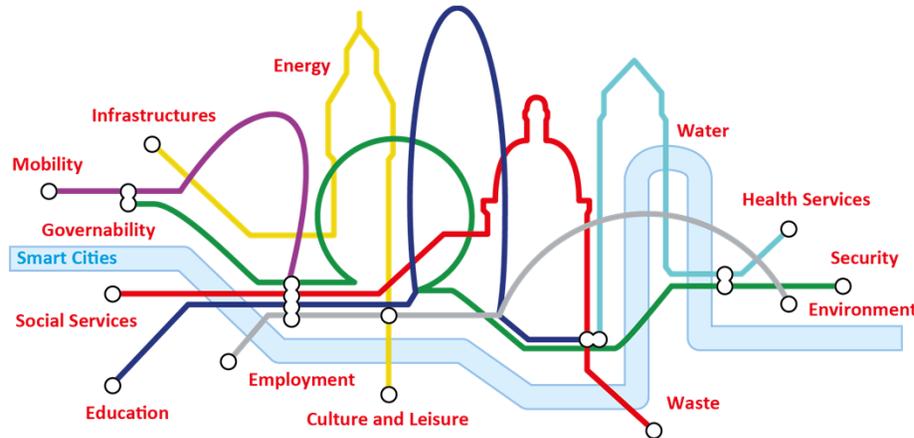


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# SMART CITY?

❖ Infrastructure that ensures sustainable development.



*Smart Stations,  
potential intermodal  
mobility centres*

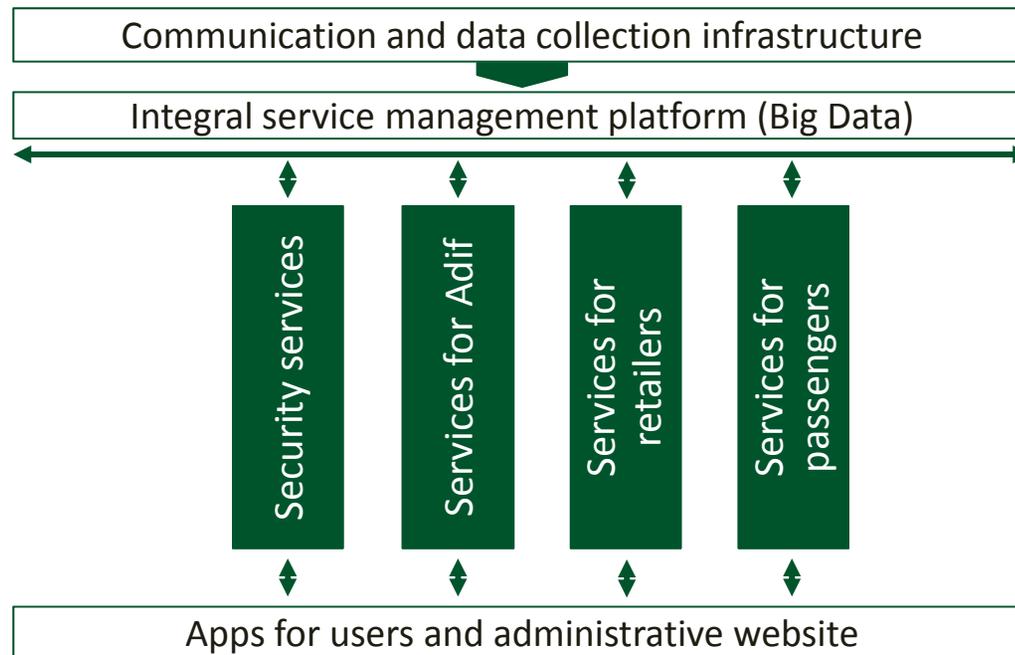
❖ Mobility is a critical aspect in smart city management.

# HOW DOES A SMART STATION INTERACT WITH THE CITY AND ITS INHABITANTS?



# WHAT SERVICES ARE DEMANDED?

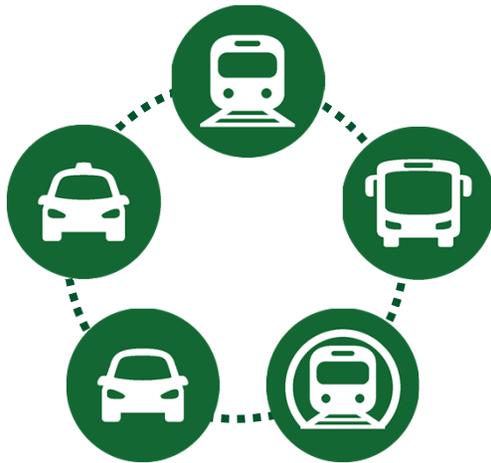
## In the station



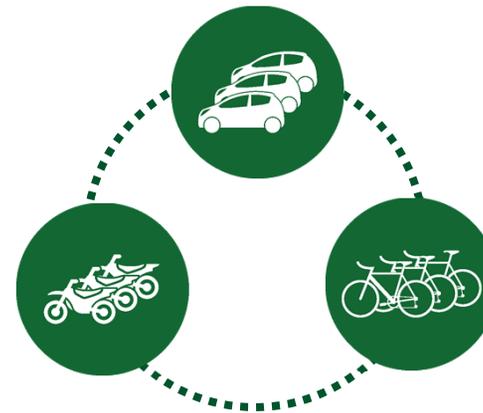
# WHAT SERVICES ARE DEMANDED?

## Outside of the station

Interaction with various conventional means of transport



Other means of shared transport



# SHARED VEHICLE SERVICE MODEL



## General issues:

- ❖ Collection/ delivery in the Smart Station: allocated/ organised parking.
- ❖ Payment by distance or time.
- ❖ Registration, cancellations and reservations via online apps.
- ❖ Choice of vehicle depending on needs.
- ❖ Managed prior to arrival at station.

*“The future of mobility in the city will be **connected, automated, electric and intermodal**. It will enable **customised packages** to be offered to each client, which will include plane and train tickets, travel passes, taxi services, minutes for car sharing and **everything that the user needs**”*

## Complementary services:

- ❖ **Electric vehicle recharging** in Smart Station car parks: develop the recharging infrastructure to facilitate use of these vehicles.
- ❖ **Use of integral mobile application platforms** to help manage the different means of transport.



***SMART STATIONS, POTENTIAL  
INTERMODAL MOBILITY CENTRES***



THANK YOU  
GRACIAS

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