# MaaS – beyond the buzz

19 février 2019





Season #1 – Public Transport as a Service 1971 – ep #1 « Train comes to town » - Opening 1st RER line 1975 – ep #2 « la Carte Orange » - Fare integration 2015 – ep #3 « Navigo toutes zones » - One price fits all

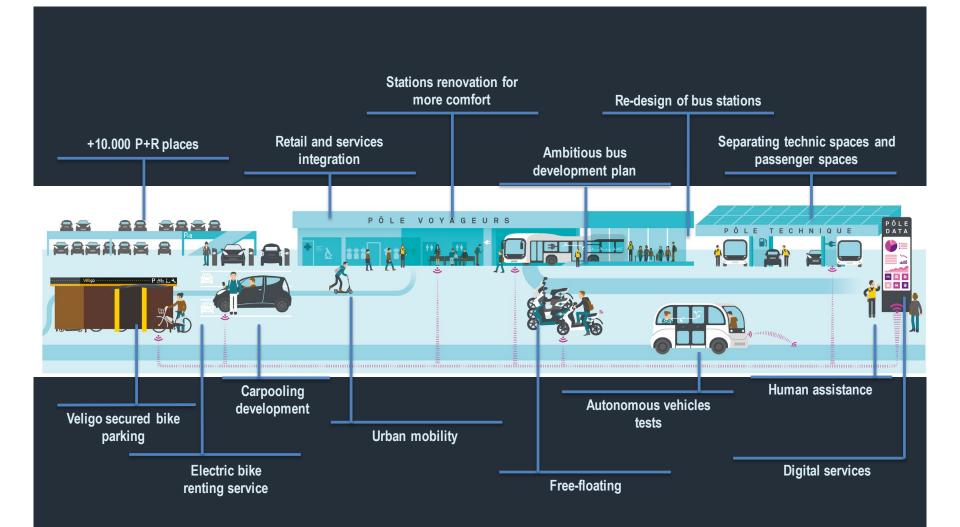


# **Cars or not cars ?**

1967 – « La voie Georges Pompidou » « Paris must adapt to cars »

2016 – Anne Hidalgo gives « la voie Georges Pompidou » back to pedestrians





**Season #3 – From Stations to Mobility Hubs** 2016-2017 – Valérie Pécresse launches smart mobility program



Season #4 – Mobility as a Platform (as a Service?) Digitalizing Customer Interaction



## Benefits for users

MaaS offers a wide choice to users and simplifies door-to-door transportation I use the bus, bike, carpooling ... with one

account

My mobility account directs me to the path adapted to my profile and gives access to new transportation services

I have a single bill regardless of the mode of mobility used



# Benefits for Île-de-France Mobilités

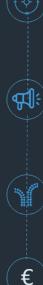


We have a privileged communication channel to propose an offer tailored to the needs of travelers

We offer targeted proposals according to customer profiles (commercial advantages, adapted pricing, loyalty)

We reinvent the mobility offer based on customer knowledge : MaaS limits cases where public transport is underused and therefore more expensive

We reduce the physical distribution costs



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MaaS ensures the effectiveness of PDUIF Action 1.1 by encouraging :

- "soft" transport modes
- carpooling, car-sharing
- a reduction of greenhouse gas emissions by 20%.







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#### **Open Data Platform and**

#### multimodal app

- Legacy activites in conformance with national regulation (Macron / Lemaire laws)
- Vianavigo app : multimodal planning for public tpt, bike and carpooling integration

#### Integrated regional platform

### (planning, booking, ticketing)

- Navigo connect SSO
- o Multimodal regional platform
- Renewed app w/ real time info and booking
- Mobile ticketing (SMS and NFC)

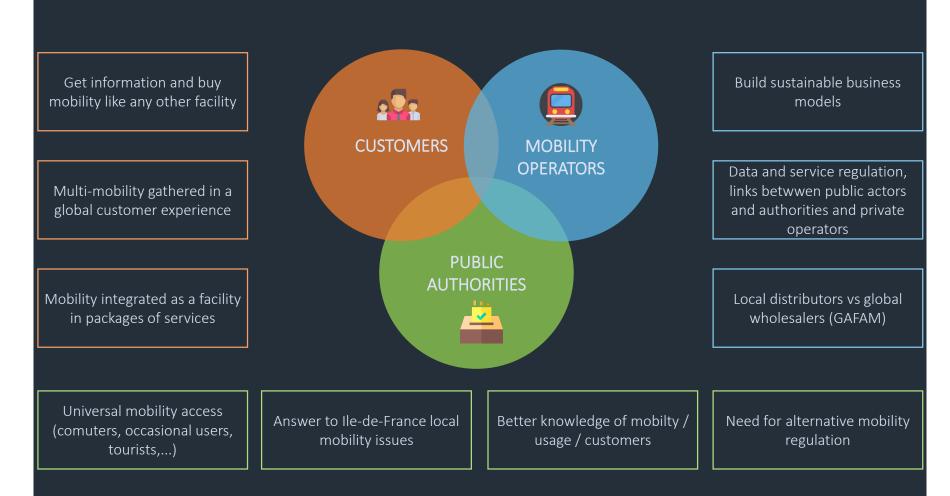
#### Integrated regional platform

#### (mobility as a service)

- Navigo connect SSO
- Multimodal regional platform
- Renewed app w/ real time info and booking
- Mobile ticketing (SMS and NFC)
- New ticketing platform
- o Global pay as you go fare policy
- Mobility account
- Alternative mobility operators integration
- o Opened distribution



Mobility planning	Ticketing Fare policy, supports	Ticketing Distribution	Physical access to different mobility solutions
Display global mobility offer in Ile-de-France	Multiple supports (cards, smartphones, contactless tickets) w/ new fare policy	User of online media for selling fares	New services in stations
Traveller information widely spreaded w/ real- time information	Navigo card used for new kinds of mobility services	New ways of paying (payg, post-payment…)	New mobility services
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ViaNavigo.com / App ViaNavigo Open Data portal	Navigo Liberté+ Navigo Easy card Alternative mobility services on Navigo card	Mobile ticketing Post Payment, Pay-as-you-go	Electric bicycle rental, autonomous vehicles, carpooling subsidies, WiFi in stations and vehicles, in-station
Public transport (urban regional)	On demand buses	Shared mobility Car poolin	services







benoit.boute@iledefrance-mobilites.fr