

### **EPA Awards 2015**

Category 4 - Innovative schemes in off-street parking

### **Mobility Center**

Lobau-Rivoli Car Park - Paris - FRANCE

# **Mobility Center - general presentation**

### New connected car park technology in the heart of Paris

The lobby area of Lobau-Rivoli Car Park is ideally located at the intersection of:

- → Parisian public transport links (RATP)
- → the BHV department store

The VINCI Park Lobau-Rivoli Car Park Mobility Center was created in close collaboration with the **City of Paris**.

The goal of the Mobility Center is to **improve traffic flow**, offering **various mobility services** to users.

Lobau-Rivoli Paris Car Park is now connected:

- → to different types of mobility
- → to the neighborhood and district
- → to the City of Paris
- → to digital technology





# The First New Generation Mobility Center in the Lobau-Rivoli Car Park

In July 2013, VINCI Park inaugurated its first new generation Mobility Center in the heart of Paris.





### The customer can compare different transport offers:

- → public transport
- → walking
- → personal vehicle

### according to:

- → distance
- → price
- → CO2 emissions

### and thanks to:

- → innovative touch screens
- → a multimodal calculator
- → the My VINCI Park app for smartphones

Once the customer has made their choice, they can use electrically assisted bikes, benefit from car-sharing or car-pooling systems, enjoy car rental services, and much more!

# **Mobility Center Services in the Lobau-Rivoli Car Park**

Located on the first level of the Lobau-Rivoli car park, the Mobility Center offers 4 interactive touchscreens connected to:

- → a **multimodal calculator** which provides the best itinerary combining different transport modes, price and CO2 emissions
- → the Parisian public transport website www.ratp.fr
- → the official Paris website www.paris.fr, which informs users about the city's latest news
- > various mobility services developed by VINCI Park available in the Lobau-Rivoli Car Park



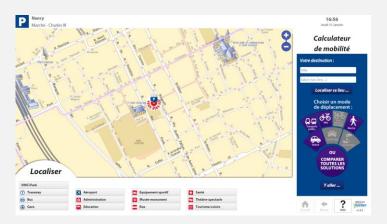






Thanks to innovative touch screens, the customer can identify the easiest itinerary as well as the best mobility solutions to continue their journey around the city.

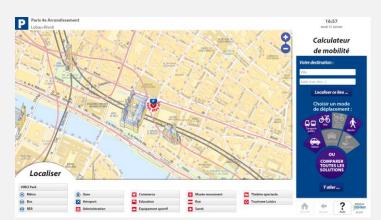
## **Multimodal Calculator**



Use the exclusive VINCI Park multimodal journey calculator to find the best itinerary for your journey!

#### How does the multimodal journey calculator work?

- $\rightarrow$  Enter your start address and destination, and let the calculator show you the way.
- → The calculator suggests the best possible itineraries, allowing you to leave your vehicle in a VINCI Park car park and use all other methods of transport available in the city (trains, transport network, bikes, etc.).
- → The options represent the best possible itineraries, based on different combinations of time, distance and preferred mode of transport.
- → Select the itinerary you prefer, and filter according to your criteria: saving time, money, or CO2





## **Mobility Services in the Lobau-Rivoli car park**

→ Electrically assisted bike service in partnership with **Green On** 



→ Short-term car rental service through AVIS agency and AVIS On Demand



→ Scooter rental service in partnership with **Scoot'up** 



→ Charging stations for electric cars developed in partnership with **Sodetrel** 



→ Local partnership with **Twiztour** offers rental of Renault Twizy 100% electric small vehicles and tour of Paris



→ Tourist bike service with **Bike About Tours** 



→ Car-sharing and car-pooling



# **One Mobility Center – many benefits**

#### FOR THE CUSTOMER

- → Improves customer service by offering numerous innovative services
- → Supports urban economic development through good local deals

#### FOR THE ENVIRONMENT

→ Supports Sustainable Urban Mobility Plan by introducing environmentallyfriendly mobility services

#### **FOR VINCI Park**

- → The project is part of VINCI Parks's innovation strategy, which consists of contributing to the development of Smart Cities
- → Attract new customers to VINCI Park car parks
- → Develop loyalty among VINCI Park's upstream and downstream customers



## **Mobility Centers and Mobility Services in France**

The first Mobility Center and Mobility Services hubs were created in the Lobau-Rivoli Paris car park

After this **first successful test**, VINCI Park launched one other Mobility Center in the **Nancy Charles III car park** and connected Mobility Services in **Centre Grande Arche car park in La Défense** 

### In the CENTRE GRANDE ARCHE LA DÉFENSE car park there is:

- → an electrically assisted bike service from Green On
- → an electrically assisted scooter service from CityScoot
- → charging stations for electric cars from Sodetrel
- → a car-pooling system from ZipCar

#### In NANCY CHARLES III Car Park there is:

- → a multi-modal calculator
- → a touchscreen with mobility service information
- → a touchscreen connected to the Nancy city website
- → car-pooling and car-sharing services developed by the city of Nancy
- → charging stations for electric cars from Sodetrel



# Discover the Lobau-Rivoli Paris car park Mobility Center



http://vimeo.com/69246299