

SMART MOBILITY

KEY INFO IN

10
POINTS



1

▶ A MARKET WORTH MORE THAN €4 BILLION

The French smart mobility market is worth €4.4 billion a year, and employs 45,000 people. Around 300 of the 1,500 companies in the transport sector are specialists in ITS (intelligent transport systems). (French trade association ATEC ITS France)

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▶ A DYNAMIC ECOSYSTEM

There are numerous stakeholders and initiatives in the French smart mobility sector, including startup accelerator Via ID, the Cleantech Open France support program, the Mobilité 3.0 program run by ATEC ITS France, and a plethora of innovation clusters, including Mov'eo, Advancity, Systematic, Image & Réseau, iD4Car, LUTB, Minalogic, and Véhicule du Futur.

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▶ ECOMOBILITY PICKING UP SPEED

French cities are promoting environmentally friendly urban transport through various schemes involving self-service bikes and electric cars. Montpellier-based startup Smoove has been selected to renew the Vélib' fleet of self-service bikes in Paris. Launched in 2017, Cityscoot is Paris's leading self-service electric scooter rental service, with no terminals or membership requirements.

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▶ 2030 AGENDA

Launched in September 2017 by the Ministry for the Ecological and Inclusive Transition, the *Assises de la Mobilité* initiative brings together citizens, companies, NGOs, associations and elected representatives to define major themes and investment priorities in transport.

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▶ 16,000 PUBLIC CHARGING STATIONS

In early 2017, there were around 16,000 public parking spaces with charging points for electric vehicles in France, spread across 5,300 locations (figures from Gireve). Founded in 2010, Alsace-based startup Freshmile offers an end-to-end supervision and maintenance system for vehicle charging points that is sure to encourage further expansion of the charger network.

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▶ A TICKET TO RIDE

Zify has developed an application connecting drivers and passengers who make the same daily commute. This Indian startup, now also based in France, has 450,000 users throughout the world and is one of the 70 winners of the French Tech Ticket's second season.

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▶ INTELLIGENT MAINTENANCE

Based near Toulouse, startup company Intesens has developed a connected maintenance solution with smart sensors that can share real-time information online on how equipment is running. Possible applications include railways, energy and smart cities.

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▶ EXPORTING FRENCH INNOVATION

The first robot taxis arrived in Japan in 2016, courtesy of Toulouse-based company EasyMile. In 2017, in Fribourg, Swiss company CarPostal began running a driverless bus developed by French company Navya. After launching the Bluecar in Europe and America, Bolloré's electric car-sharing service will soon be available in Singapore.

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▶ FRENCH STARTUPS TAKING ON THE WORLD

In 2017, Vulog, a global leader in shared mobility technology, announced that it had raised €17.5 million to fund its expansion in North America and Asia. Peer-to-peer car rental specialists TravelCar have operations in 32 countries and have raised €15 million to launch in the United States. Other startups, such as Drivy, Ixxi, Heetch and Zenpark, have already made their mark internationally.

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▶ THINKING SMART MOBILITY

With 25 participating countries, the Autonomy exhibition is a truly international event, and an opportunity for opinion leaders, political decision-makers, innovators and the public to discuss innovative urban mobility solutions. At the *Rencontres de la Mobilité Intelligente*, stakeholders from the sector present the latest innovations at the Beffroi de Montrouge congress center.



For further information, please visit:
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#3 PRODUCER OF RENEWABLE ENERGIES IN EUROPE



(EUROSTAT)

-22.5 Mt

CO₂EQ FALL IN EMISSIONS
DUE TO RECYCLING



(FEDEREC ; ADEME, 2017)

€4 billion



**THE ANNUAL SMART MOBILITY
MARKET IN FRANCE**

(ATEC ITS FRANCE)

16,000



**PUBLIC CHARGING
STATIONS**

(GIREVE)