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# **SUSTRAINY PROJECT**

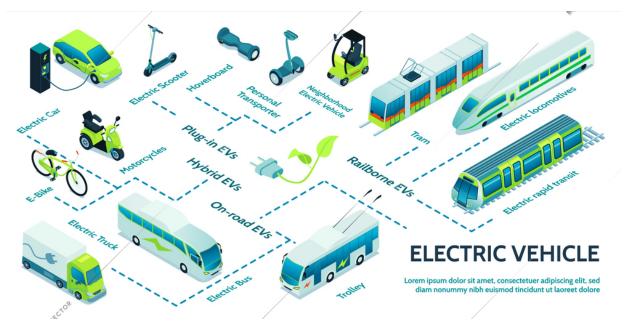
## PANORAMA OF SUSTAINABLE BUSINESSES PRACTICES

ELECTRIC (SOCIAL ENERGY) TRANSPORTATION MEANS

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### ELECTRIC (SOCIAL ENERGY) TRANSPORTATION MEANS



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Category – Key words	Solar energy, electric transportation, carbon neutral, new technology, green powered
Who?	In 2015, FlixBus has also been expanding internationally: long-distance bus networks in Europe, travel agency and distribution partners.
Location	online
Years of implementation	2013 - ongoing
Website	https://www.flixbus.co.uk/company/sustainability

#### Abstract

FlixBus is a young mobility provider that has been changing the way millions of people travel in Europe over the past 3 years. As a combination of tech-startup, e-commerce-platform and transportation company, FlixBus was able to establish Europe's largest intercity bus network in the shortest amount of time. The initiative of a climate friendly project was carried out by three entrepreneurs in Munich with the goal of making sustainable bus travel both comfortable and affordable. The success can be attributed to the digitization of traditional bus travel. With technological advancements like our e-ticketing system, the FlixBus-App, free Wi-Fi on board and GPS Live Tracking, they have been revolutionizing the bus travel industry. The solar panels installed on the bus are used to keep the battery charged: all on board equipment is then powered by solar energy. The novelty has allowed a reduction of 7 per cent in diesel consumption. The solar panels installed on the bus are used to keep the battery charged: all on board equipment is then powered by solar energy. The novelty has allowed a reduction of 7 per cent in diesel consumption.

#### **Concept Addressed**

FlixMobility offers travelers the opportunity to experience the world no matter their budget. The green buses and long-distance trains comply with the highest safety and environmental standards, so that the company can offer a sustainable, convenient and comfortable alternative to private transportation.

#### Relevance

#### Added value

- FlixBuses are demonstrably efficient in terms of fuel consumption and they emit an extremely low level of greenhouse gases.
- supporting energy project and find alternative and sustainable energy source.
- Create new solution to reduce the CO2 emissions.

Challenges: improve the electric transportation and make more sustainable the travels.

#### **Eventually accreditation**

None

#### **Tips to implement**

- travel using electric buses to reduce the CO2 emissions
- if you are a transport company try to use green powered equipment
- Over 100 millions travellers, more than 2500 destinations in 35 countries

#### **Bibliography**

none