



Cable Car Public Transport (Rio de Janeiro, Brazil)

The Project:

Rio de Janeiro uses a gondola lift system which is integrated in the city's public transport network to provide quick and safe transportation for those who live in the neighbourhoods situated in the mountainous regions of the city's suburbs. While gondola lift systems are commonly used by tourists, this system is used primarily by locals to provide greater accessibility to centres of commerce within the city. This system has been used elsewhere for similar purposes, such as Medellin (Colombia) and Mérida (Venezuela).

In Rio, the line measures 3.5km and includes 6 stations. Local residents can apply for a RioCard, which grants them two free trips per day, ensuring accessibility to a quality public transport system is provided to all residents. The funds for the scheme were provided as part of the Brazilian Growth Acceleration Program (PAC).



Current successes/problems

By integrating the system into the rest of the public transport network, this ensures that residents of the mountainous areas can access the same jobs and opportunities as those living elsewhere within the city.