

**Meridiam**  
for people and the planet



Certified  
**B**  
Corporation

## Who we are

We work **for people and the planet** – designing, financing, developing and operating transformational infrastructure for the long term (a 25-year horizon, or more).

We are hands-on problem solvers, and everything we do is **driven by a commitment to making the UN Sustainable Development Goals a reality.**



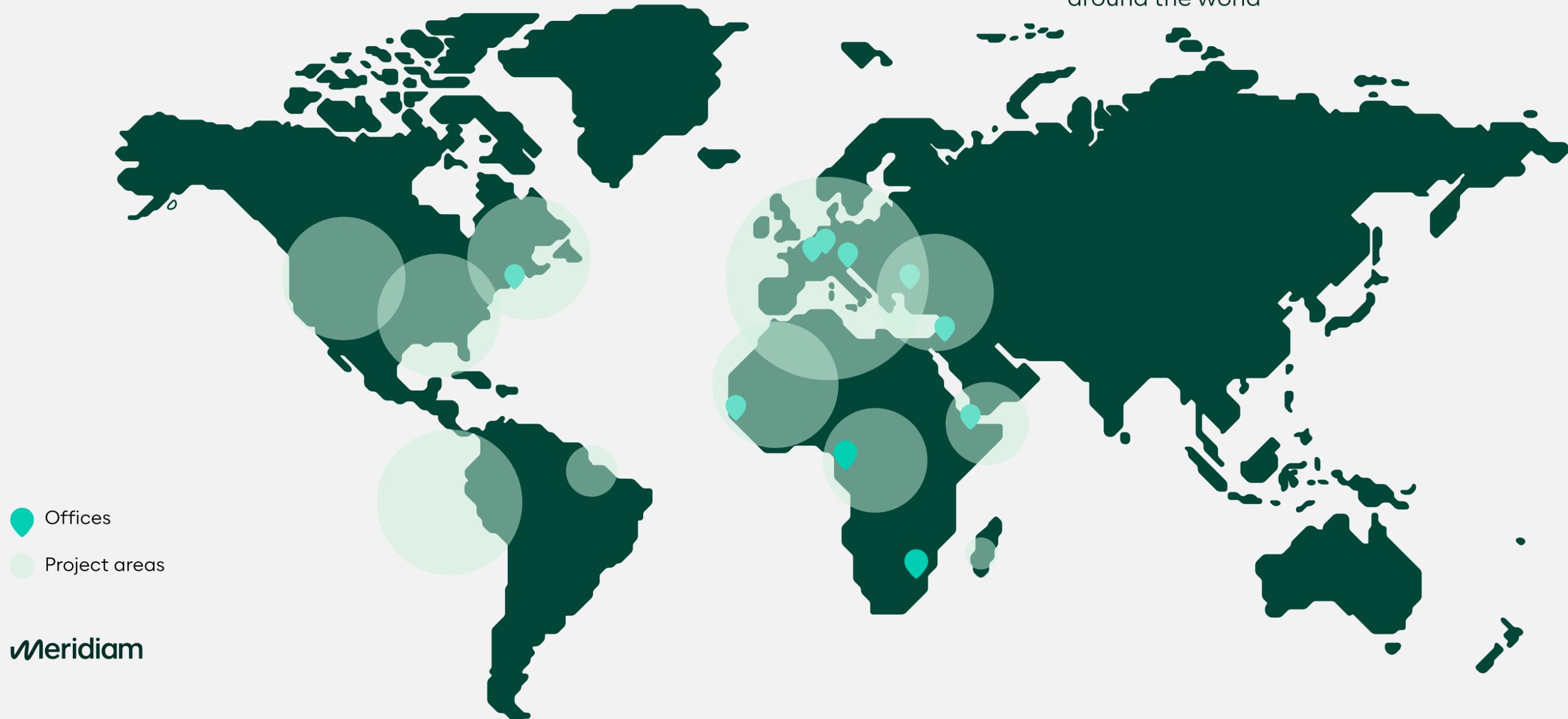
# Key figures as of February 2024

**\$22bn**  
of assets under  
management

**\$85bn**  
Invested since inception

**125+**  
projects under development,  
under construction or in operation  
around the world

**250k**  
Direct and indirect jobs  
created



# Our three impact areas



## Critical public services

Hospitals, schools and nurseries, court houses and university accommodation, and similar initiatives that improve access to essential health and education services.



## Innovative low carbon solutions

Harnessing solar, hydroelectric, biomass and biogas, while creating technology to minimise power use at home and work.



## Sustainable mobility

Roads, rail, ports and airports, trams, electric buses, and electric vehicle charging points. Modern projects that improve transport infrastructure and services for people while preserving the environment.

# Sustainable mobility

## Key projects

- La Guardia airport (USA), Sofia airport (Bulgaria), Antananarivo and Nosy Be airports (Madagascar)
- Port of Calais (France), Nouakchott (Mauritania), and Owendo (Gabon)
- 400km of high-speed lines in France
- Four tramway/LRT projects (UK, Italy, Canada, USA)
- .... and the **Dakar BRT Project**

## Impact

**259 million people** transported by rails, tramway & bus every year at full capacity

**39 million passengers** travelling through our airports each year at full capacity

**1,170 km of rail & tramway lines**

**2,500km of roads**



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Africa E-Mobility Forum

Dakar  
14 May 2024

Dakar  
Bus Rapid Transit  
Project

DAKAR  
MOBILITE

SUNUBRT





**1**

**Context**

**2**

**A new mass transit solution**

**3**

**Improved access for residents of peripheral areas**

**4**

**E-BRT offers a cost-effective, efficient, comfortable, and safe solution**

# 1. Context

- Dakar capital city : **4 million inhabitants** (5% annual growth rate over the last 10 years)
- Dakar, with just 0.3% of the national territory, accommodates 25% of the Senegalese population
- This **population is expected to grow by 40% in the coming decade**
- Motorized travels within the city are also projected to double over the next two decades
- Traffic jams in Dakar cost users **between 1 and 3 hours to cover distances of less than 20 km**



Car  
congestion

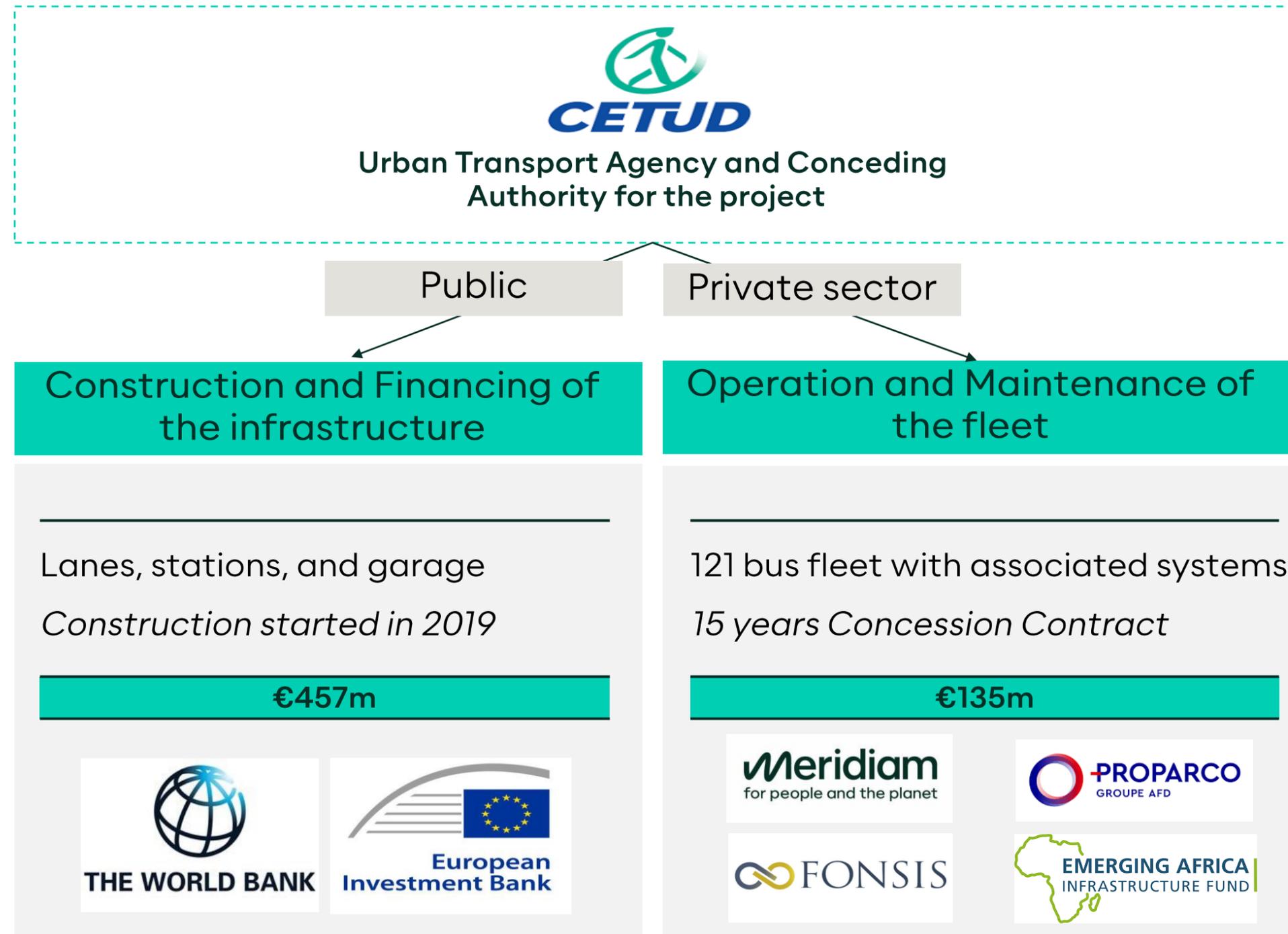


Air  
pollution



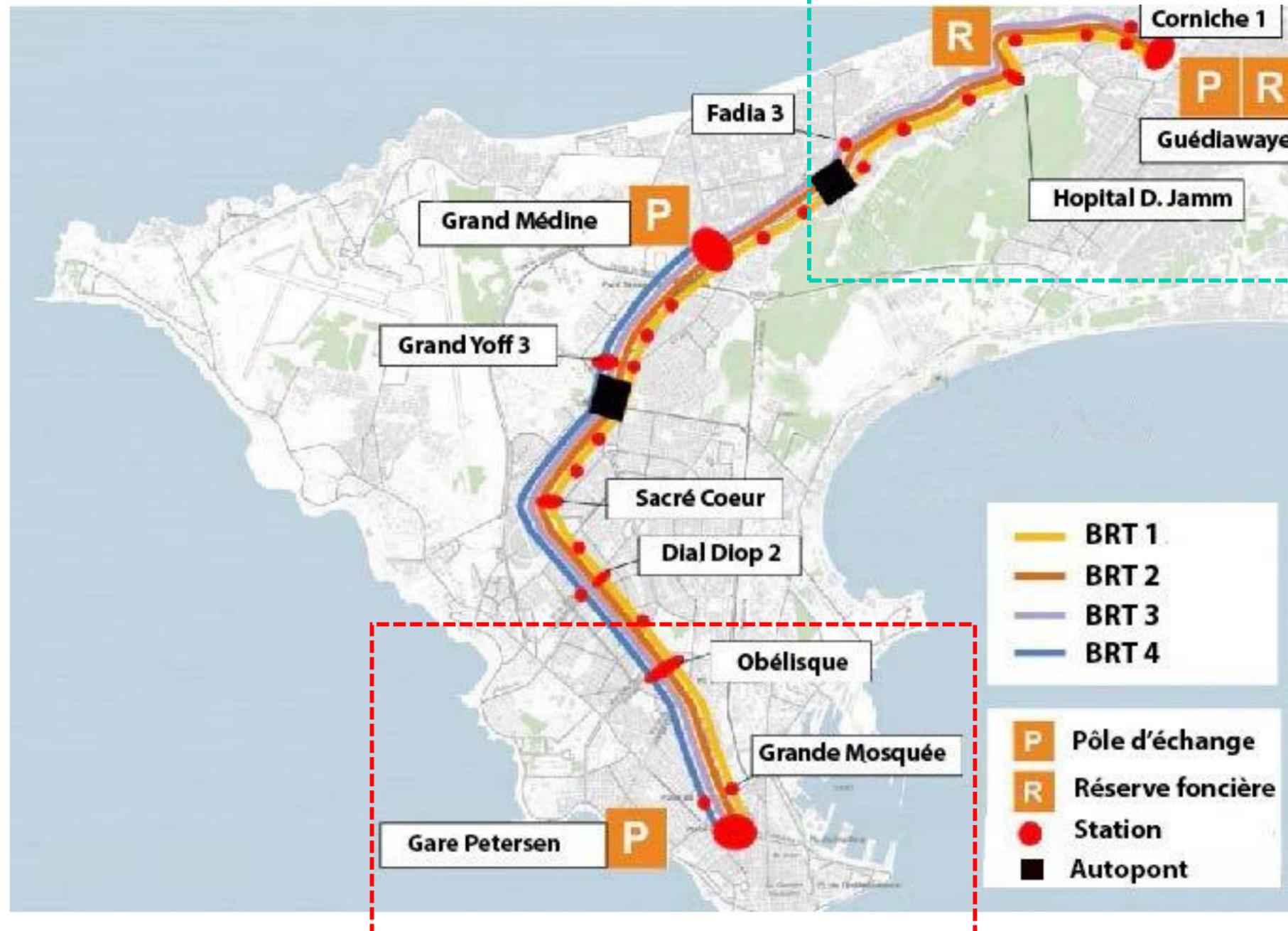
Fragmented  
public transport

## 2. A new mass transit solution to restructure transport network by 2025



### 3. Improved access for residents of peripheral areas to jobs, services and activities

#### Densely populated suburbs



#### Economic center

The project is being deployed in the most densely populated areas of Dakar.

By providing dedicated lanes, high-capacity buses, and modern infrastructure, the BRT will offer residents better connectivity to work, education, healthcare and other public services.

# 4. E-BRT offers a cost-effective, efficient, comfortable, and safe solution

	 <p>121 100% electric buses</p>	 <p>300,000 passengers expected daily</p>	 <p>Journey time reduced from 90 to 45 minutes</p>	 <p>18.3 km of reserved lanes</p>
	 <p>14 municipalities crossed</p>	 <p>1.8 million tons of CO<sub>2</sub> avoided over 30 years</p>	 <p>150-passenger capacity per bus</p>	 <p>23 solar-powered stations</p>

Choosing an all-electric solution provides a decisive environmental advantage and also helps minimize project operating costs while reducing the risks associated with the volatility of fuel prices.

Thank You