



ADVANCING
PUBLIC
TRANSPORT



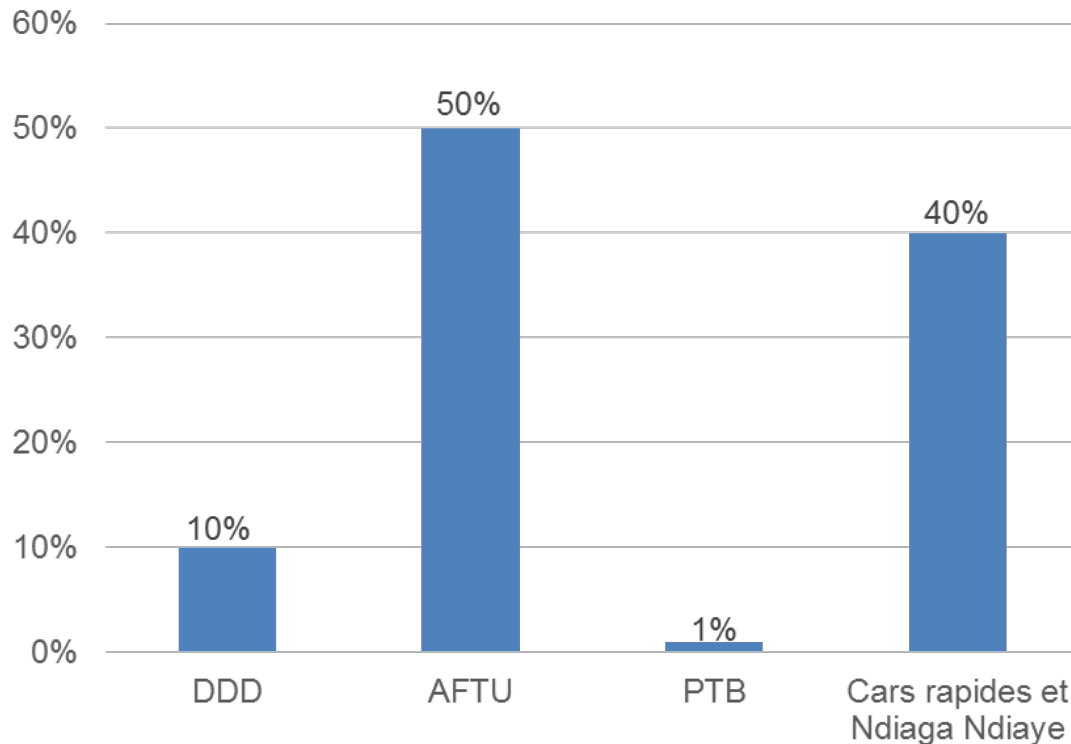
URBAN PUBLIC TRANSPORT SUSTAINABLE INITIATIVES IN SENEGAL

LINKING GLOBAL INITIATIVES TO CONCRETE ACTIONS ON THE GROUND
FOR LOW CARBON RAIL AND URBAN PUBLIC TRANSPORT

AMADOU SAIDOU BA PRESIDENT OF CETUD

CONTEXT (4/5)

Public Transport repartition in Dakar



- **DDD** : Dakar Dem Dikk (National bus company)
- **AFTU** : Informal mini bus association
- **PTB** : Urban Train
- **Cars rapides et Ndiaga Ndiaye** : Informal individual mini buses

- ❑ 7,2 Millions trips/day
- ❑ 30% motorized with 80% in public transport (1 751 900)

68% of trips : pedestrian

+

- ❑ Insufficient offer
- ❑ Mainly informal operators
- ❑ Congestion on main roads
- ❑ Parking issues in downtown



Need of mass transit systems

CONTEXT (5/5)

- ❑ **Obsolescence** of the fleet mainly informal minibuses (average age of 28 years)
- ❑ Difficulties to **access banking system** for loans to renew fleet



- ❑ **Atomisation** of operators of minibuses (1294 operators for 2,558 vehicles)
- ❑ **Anarchic competition**

VISION ALIGNED WITH COP 21 AND UITP GOALS

- ❑ Structure the public transport network
- ❑ Promote mass transport
- ❑ Create a significant modal shift from personal cars to mass transport
- ❑ Urban planning favoring public transport
- ❑ More rational use of the automobile : avoid unnecessary use of individual cars
- ❑ Multi-modal solutions that integrate an intermodality between pedestrians and PT

MASS TRANSIT PROJECTS

- ❑ A Bus Rapid Transit (BRT) network
 - ❑ Red line : pilot program, the studies are being finalized
 - ❑ A green line for future development
- ❑ A line of Regional Express Train (RET)
- ❑ Multi-modal exchange terminals

Transfer rate from personal cars to mass transit : > 20%

ON GOING PROJECTS – MULTIMODAL SOLUTIONS

FEATURES

- ❑ Multi-modal exchange terminals (pedestrians, public transportation, taxis, facilities, etc.)
- ❑ Feeders to BRT and TER stations (BUS/BRT)
- ❑ Wide sidewalks for pedestrians
- ❑ Cycle tracks provided
- ❑ Information system for travelers
- ❑ Incentive parkings for vehicles

SCALED UP IMPLEMENTATION SINCE COP 21

Summary of efforts made since COP 21

- ❑ Acceleration of fleet renewal/Extension to the inland
 - ❑ **1607 vehicles** renewed in Dakar (53% of the total to renew)
 - ❑ Extension of the operation since 2015 to **6 other cities** (250 vehicles renewed)

Modern ways of exploitation with support of an audit firm

Set up an institutional and financial mechanism adapted for the renewal of the park

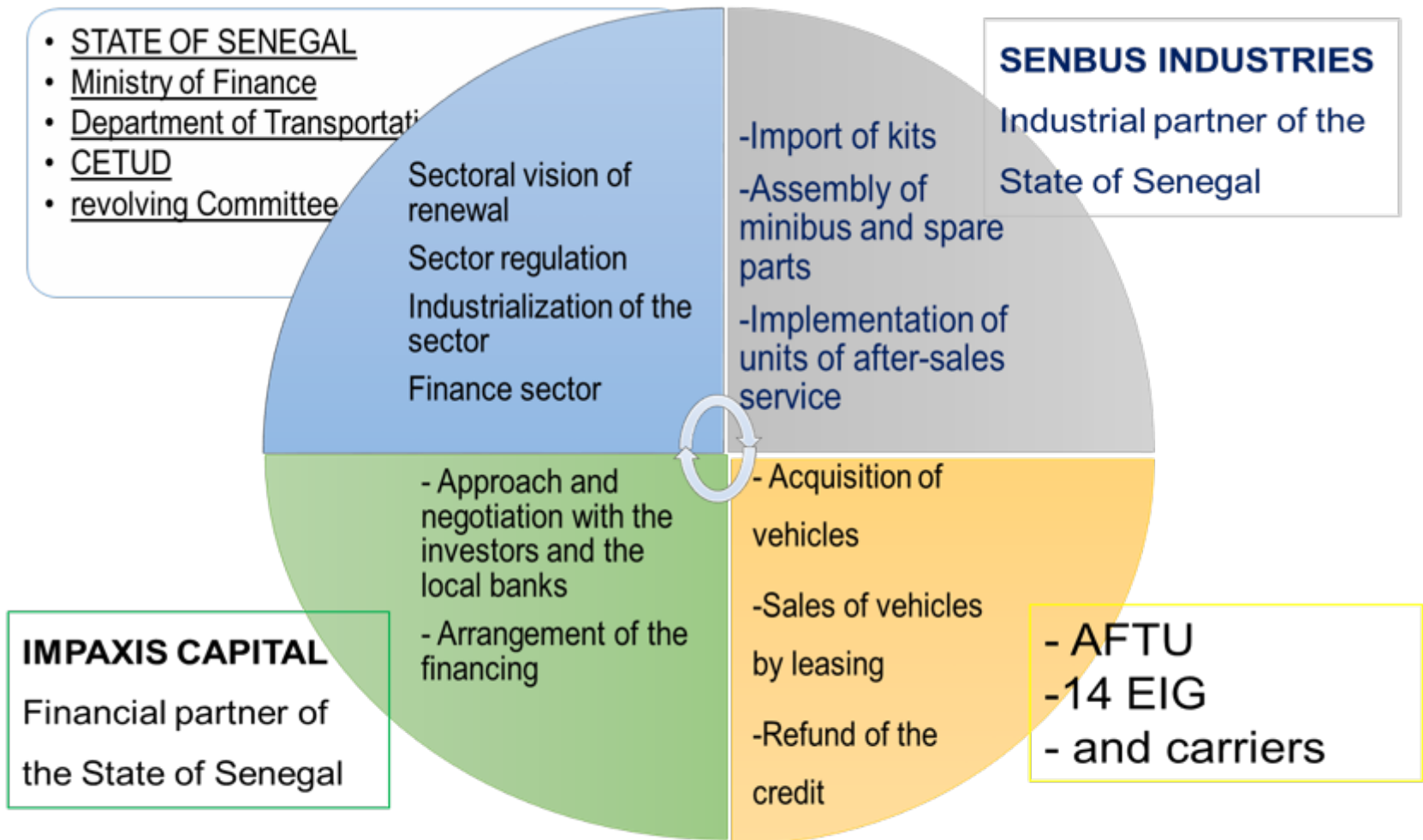


Develop the human resources of the actors

SCALED UP IMPLEMENTATION SINCE COP 21

Summary of efforts made since COP 21

- ❑ Acceleration of fleet renewal/Extension to the inland → Actors



SCALED UP IMPLEMENTATION SINCE COP 21

Summary of efforts made since COP 21

- ❑ Acceleration of fleet renewal/Extension to the inland → Achievements

N°	Achievements
1	A debt recovery higher than 99 %
2	The sustainability of the revolving fund (collection)
3	The consolidation of MEC-TRANS with 1 600 members
4	The creation of a mutual health insurance company for the actors of the system of transport (the staff, the operators and their families)
5	The creation of SENBUS industry (assembly light industry)
6	53% of fleet renewal, 50% market share of public transport in Dakar, integration of female staff



THANK YOU FOR YOUR ATTENTION