





Implementation of a new model of transportation in Ecuador.

Presenters

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Background and Purpose

Background

- ✓ It is an imperative necessity for urban transportation throughout Ecuador since there aren't any policies established.
- ✓ The growth of population and cars.
- ✓ Urban sprawl.

Purpose

- ✓ Contribute to improvement of the quality of life of citizens.
- ✓ Reduce the consumption of fossil fuels and the emission of GHG gases.
- ✓ Through this policy job opportunities would be available.

Current Status and Issues

- At the National the introduction of E10 and biodiesel (20%).
- The production of electricity in Ecuador is mainly hydropower, and the government is trying to introduce ecars.
- Self governing cities are working on their own.
- The transportation system in cities are private (except Cuenca)
- There is not statistical information to develop a forecast of transportation

Improvement Strategy

- The central government must provide statistical information to develop a real forecast along with municipalities.
- The central government must regulate the development of urban transportation plans.



Specific Action Plan

- Integrated transportation system (multimodal)
- Integrated fare system
- Implementation of ITS
- Seek the commitment of the private companies to implement an efficient public transportation system.
- Include People oriented system.

Specific Action Plan

The steps to achieve your goals

STEP 1

- Acquisition of information
- Create a baseline of the current urban transportation.

STEP 2

- Develop general guidelines.
- Provide advice to local governments (follow up)

STEP 3

- Implementation
- Feedback for improvement

Outline of the Action Plan

Implementing Organization

- Name of the organization: _National Transit Agency
- Nature or type of the organization: Central Government
- Major functions of the organization:
- Regulation and Control Agency
- Guarantee the secure mobility of inhabitants
- Operational efficiency
- Improve the management of economic resources
- Increase the level of security



- Duration of the Project : (10) Year(s)
 - Date of commencement: June 2017
 - Date of completion: June 2027

Expected Results – Outputs/Outcomes

Economic Effects

- ✓ The economic sector would reactivate due to a better mobility.
- ✓ Direct effect on fossil fuels (less subsidized)

Technical Effects

- ✓ More efficient transportation fleet
- ✓Improvement in the infrastructure in order to facilitate ecological modes

Social and Environmental Effects

- ✓ Reduce the time of inhabitants to commute
- ✓ Accessible and affordable system
- ✓ Quality of life
- ✓ Reduce the emission of GHG



