Asia-Pacific
Economic Cooperation

2018/EWG/WKSP1/004

Chilean Electromobility Strategy – A Path for Electric Vehicles

Submitted by: Chile

APEC 2018
PAPUA NEW
GUINEA

APEC Electromobility Workshop
Santiago, Chile
1-2 February 2018

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Gobierno de Chile

Ministerio de Transportes y Telecomunicaciones
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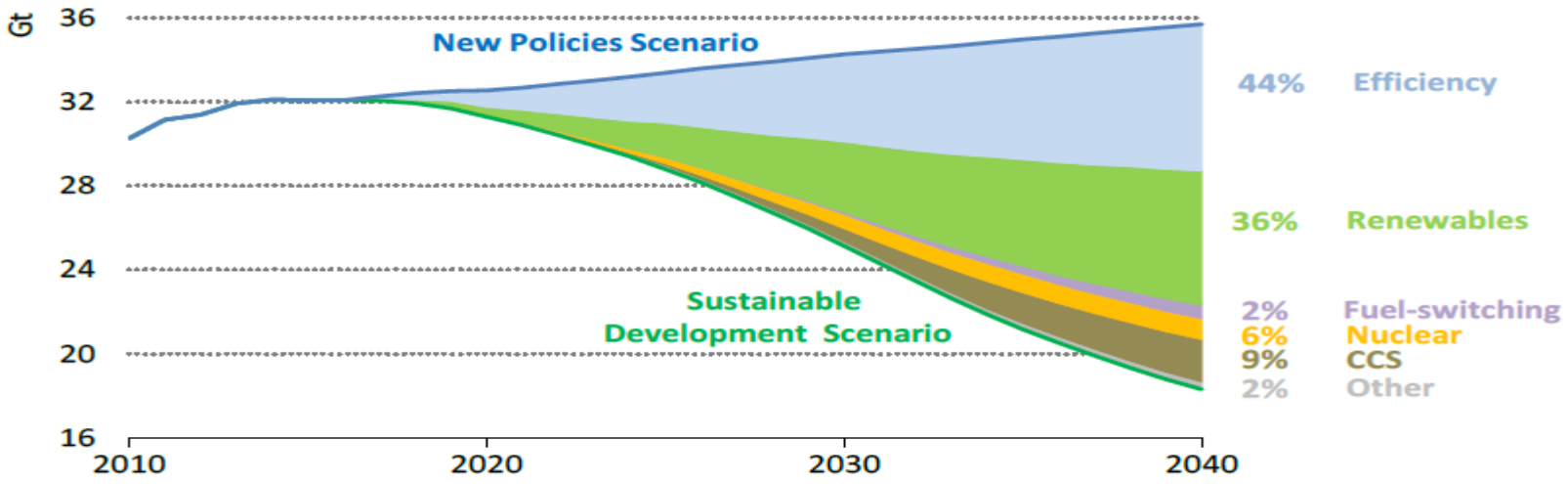
Chilean Electromobility Strategy

A path for electric vehicles

Importance of Energy Efficiency

Origin of Projected CO2 Reductions



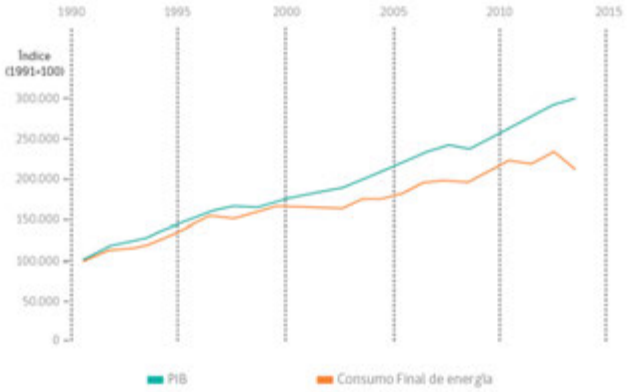
Energy efficiency and renewables account for 80% of the cumulative CO_2 emissions savings in the Sustainable Development Scenario

World Energy Outlook 2017, International Energy Agency

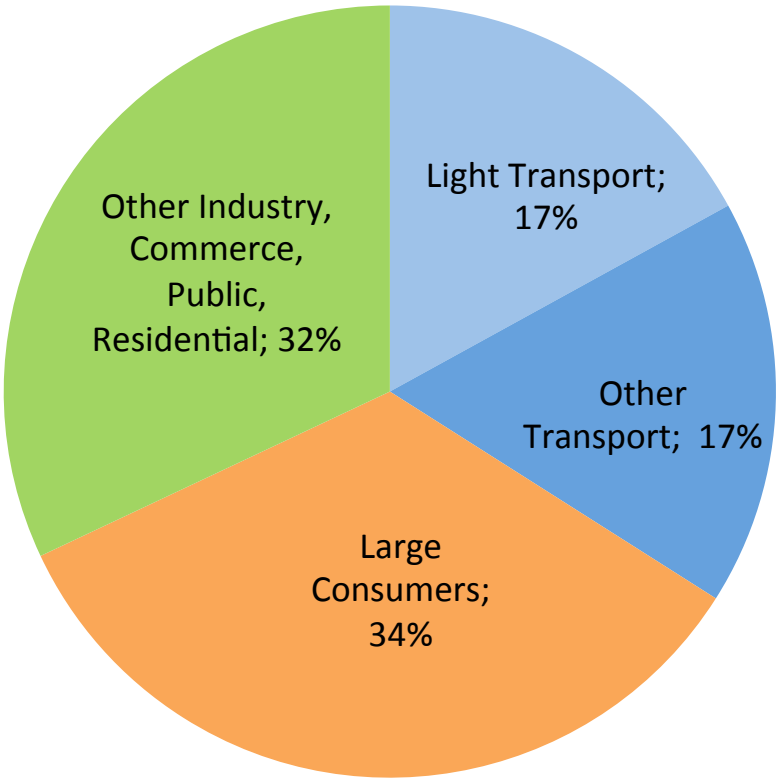
Challenge

Energy Efficiency: First Fuel

Considering the maturity gained by the EE market, it is necessary to jump into a **new stage of massification of energy efficiency projects**. This will allow us to reduce by 20% our energy consumption by 2025.



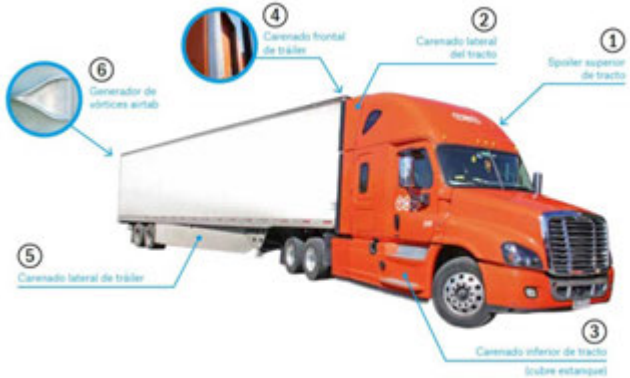
Energy Consumption in Chile



Biomass	13%
Electricity	22%
Fos. Fuels	65%

Source: National Energy Balance 2015

Energy Efficiency in Transport



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STRATEGIC PILLAR 1

Regulations and Standards

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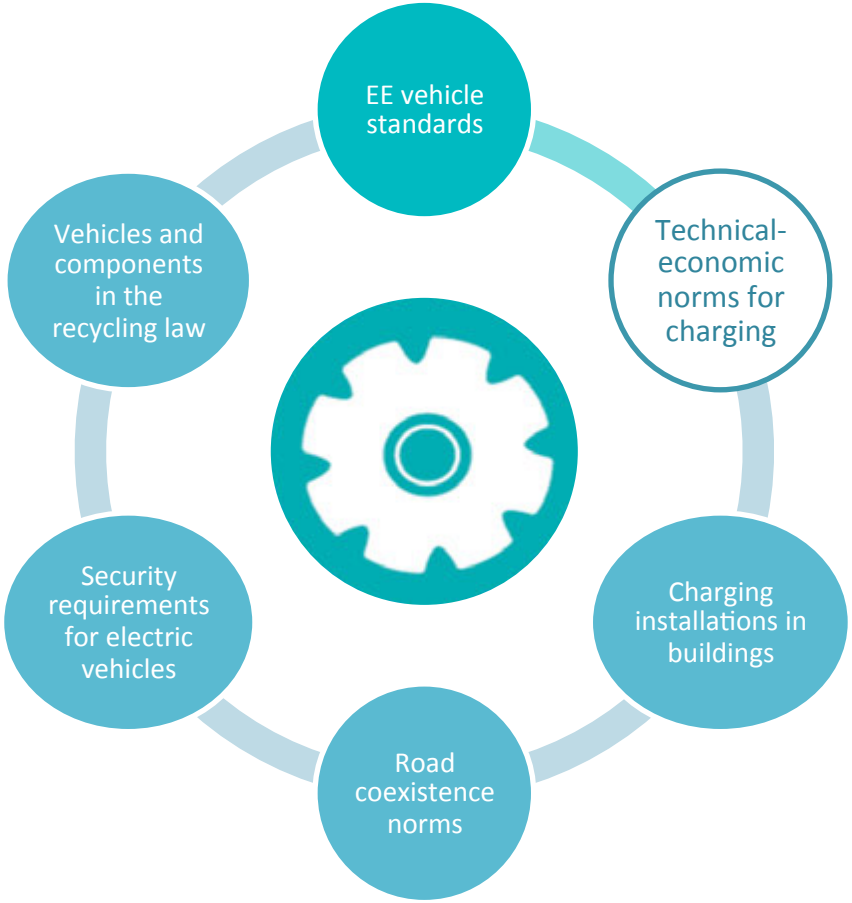
Regulations and standards



Conditions for competition in the market for charging stations

STRATEGIC PILLAR 2

Public Transport as a Motor for Development

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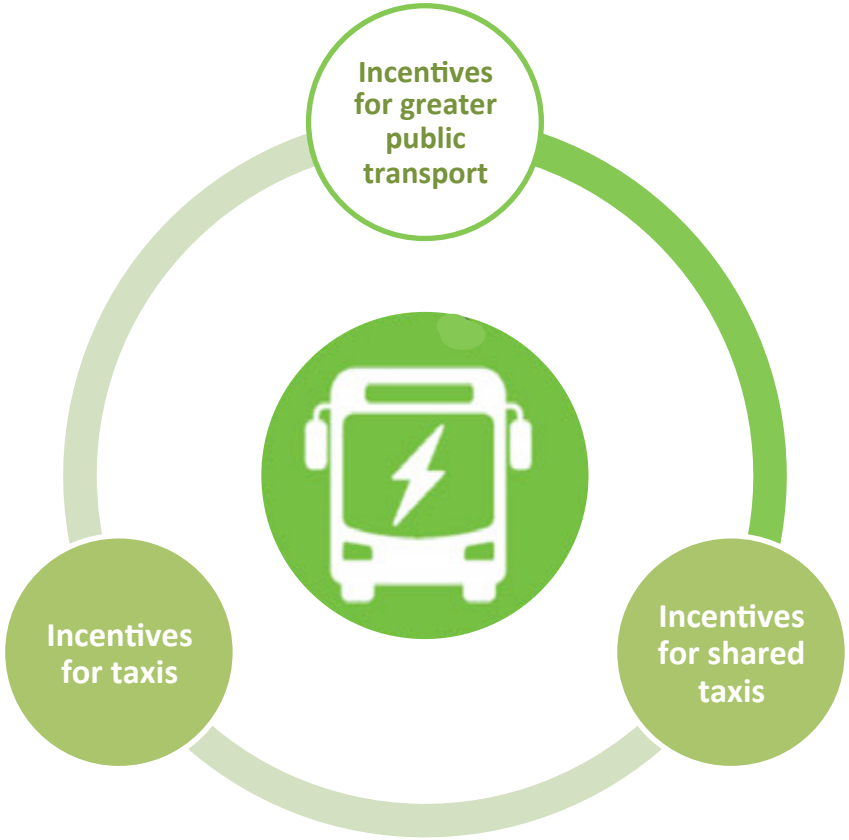
Public transportation as a motor for development



By 2019 we will have at least 90 electric buses incorporated into our public network.

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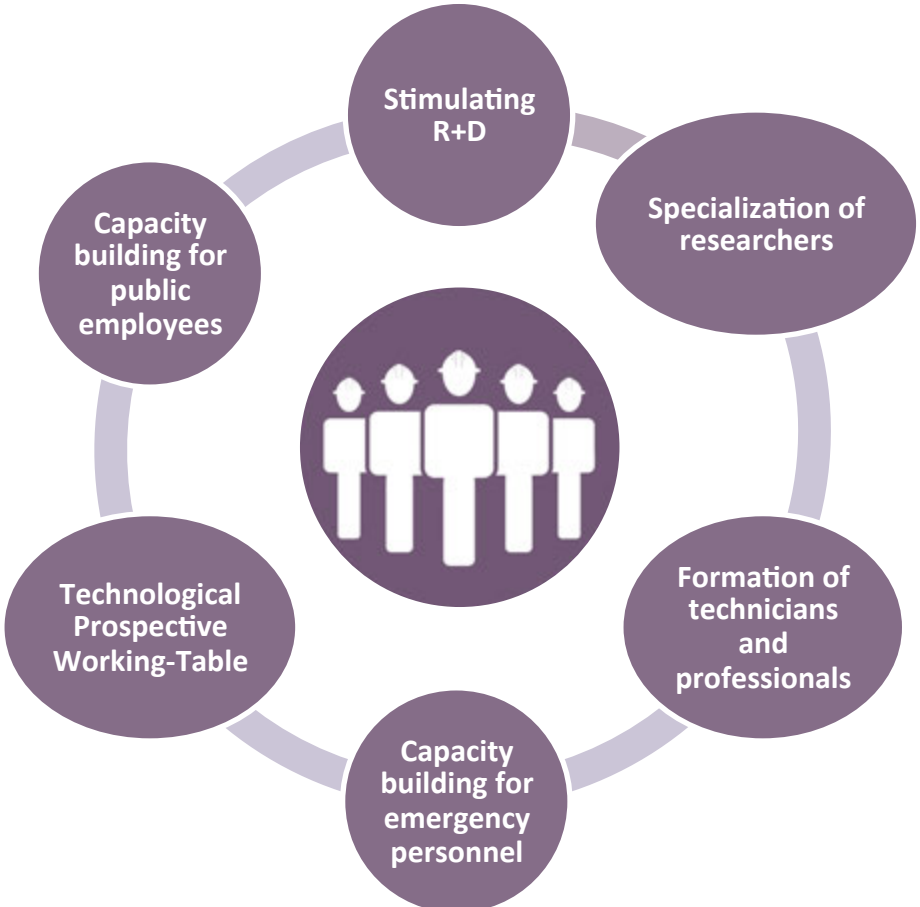
STRATEGIC PILLAR 3

Promoting Investment and Development of Human Capital

R+D and development of human capital



International Electromobility Workshop
February 1st and 2nd

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STRATEGIC PILLAR 4

Initial Impetus for Electromobility Development

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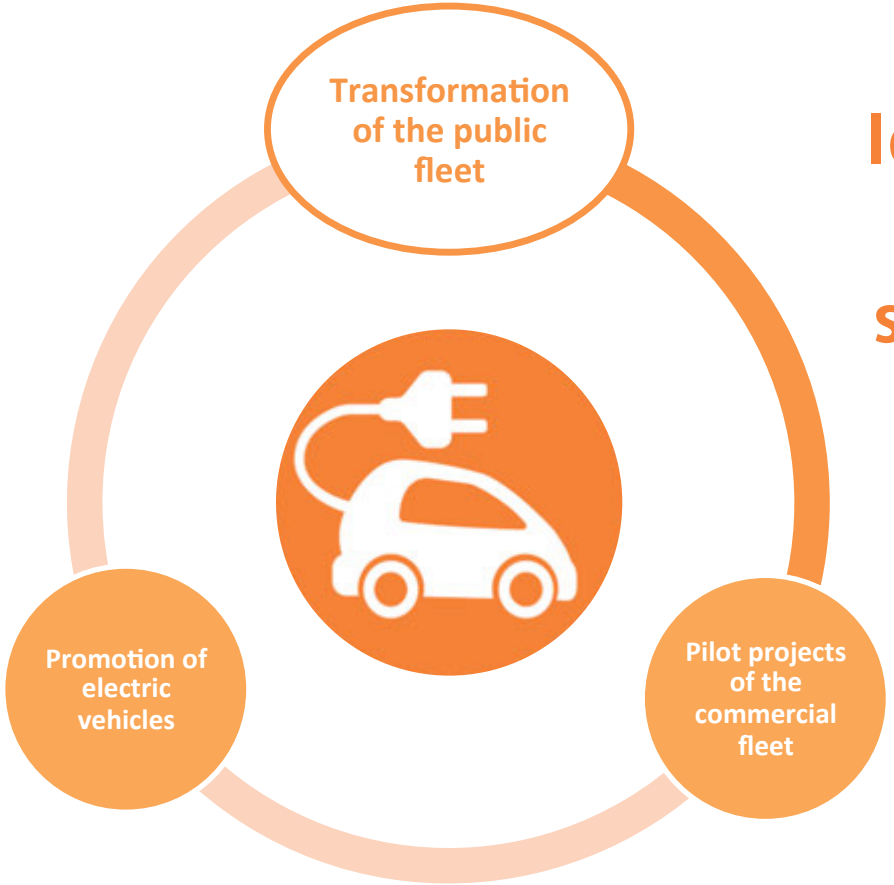
Initial impetus



Identification of the most-used fleets in public services and replacements with electric vehicles

STRATEGIC PILLAR 5

Knowledge Transfer and Delivery on Information

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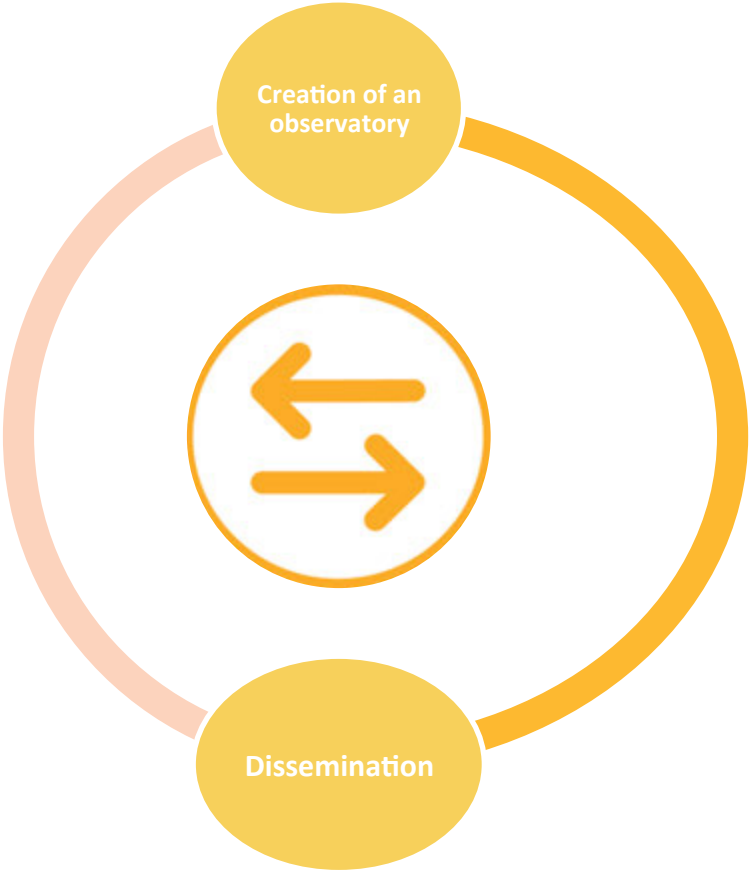
Knowledge transfer



Bring **electromobility** closer to the population

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