

THEORY of CHANGE

Eletco Elevators

What is the problem we are trying to solve?

Lack of authorized services for elevators installation, maintenance and management in Angola makes it's use not reliable, unsafe and not optimized, specially in Luanda - a city with a recent construction boom of residential and office buildings

What do we invest into the project?

What are we doing to bring about change?

What will change in the short term?

What are the wider benefits we work to achieve?

What is our purpose / long term change?

Inputs

Activities

Outputs

Outcomes

Impact

Design and engineering

Design and management of electromechanical projects

Increased number of buildings with functional and efficient vertical transportation facilities

Increased safety and perception of safety in mobility inside the buildings

Improve the mobility inside modern buildings, through a reliable and safe use of elevators

Construction / installation methodology

Import, sale, order and full installation of new elevators (including regen technology) escalators and electromechanical systems in residential, commercial and industrial buildings, including shopping malls, airports, clinics, underground parking and oil platforms

Decreased failures and breakdown periods of the elevators

Decreased accidents related to falls on stairs

Optimize the use of land by functional vertical construction and vertical transportation

Equipment and materials

Regen technology

Preventive maintenance, repairs, modernizations, and improvements of elevators

Optimized use of the elevators towards energy efficiency

Decreased tiredness and increased comfort for buildings' residents, workers, visitors and service users

Introduce new standards of quality and engineering expertise to the Angolan market

Logistics services

Hardware and software

Know-how and expertise

Highly skilled professionals

Skilled local workforce for elevators' installation and maintenance

Increased accessibility for people with reduced mobility, specially in hospitals and clinics

Training capacity

Service quality control

Increased efficiency of businesses and institutions due to better mobility to and from the offices and energy savings

Beneficiaries

Resident households of the buildings
Private companies
Public institutions
Companies and institutions' workers, visitors and service users

Stakeholders

Angolan Central and Local Government
Private companies and public institutions' suppliers, clients, partners, workers, visitors and service users