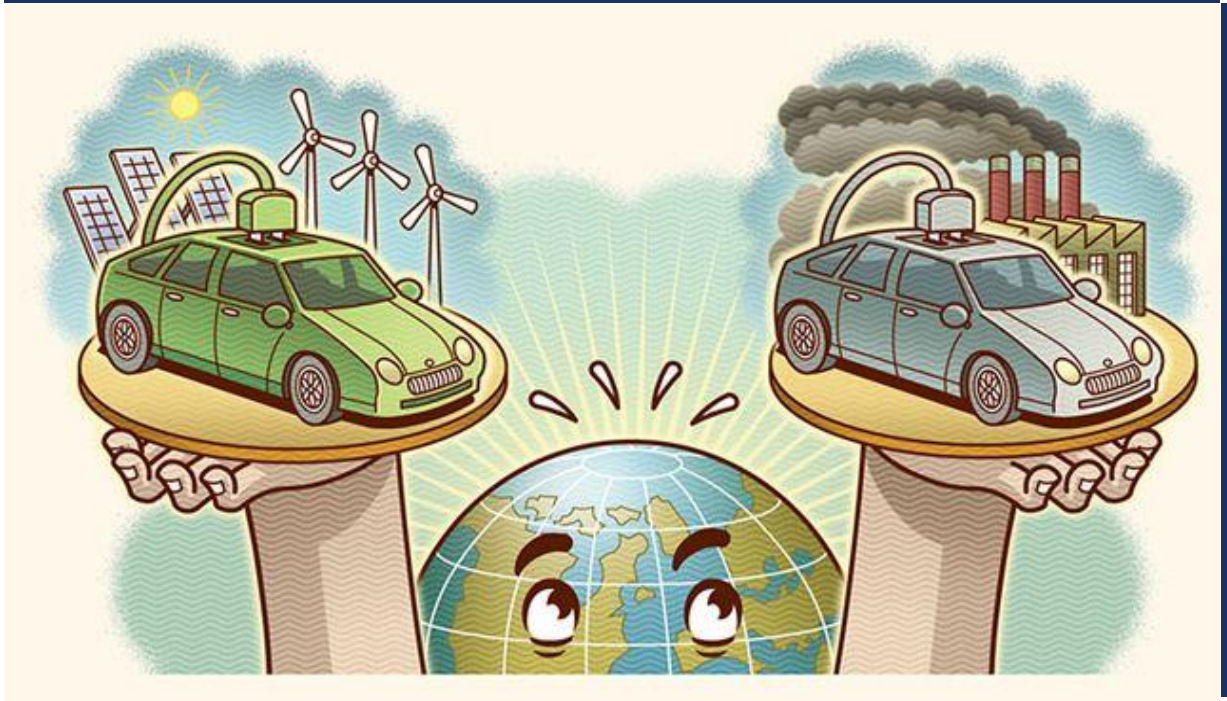
ECO STREETS , LLC

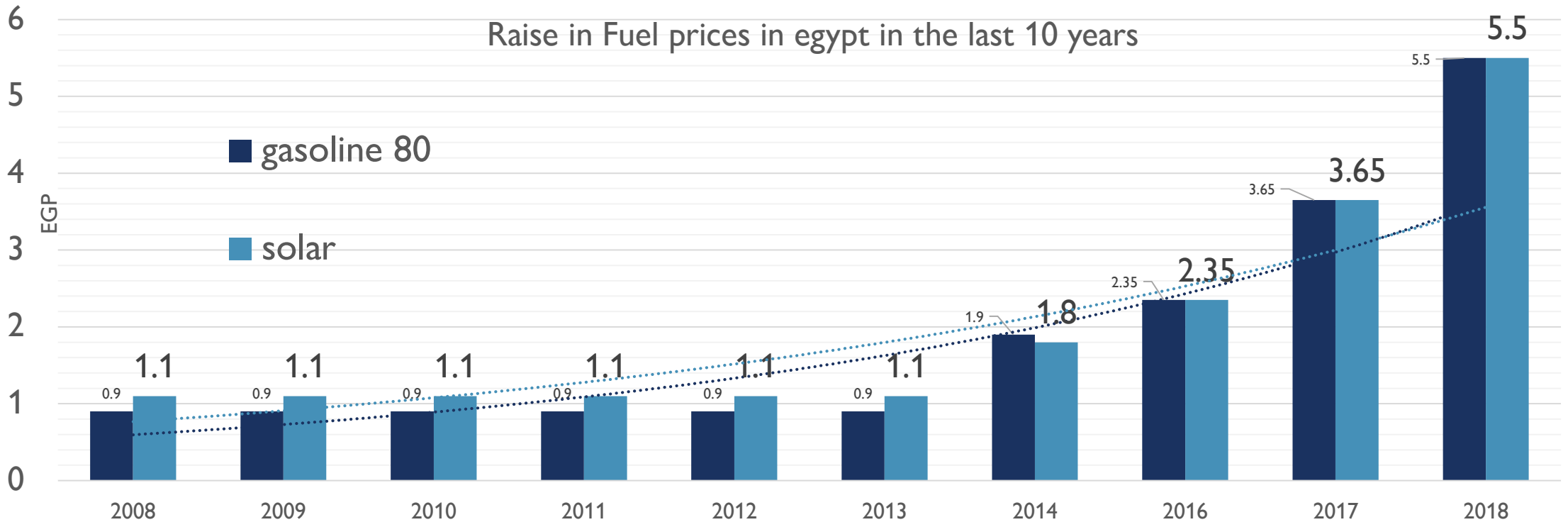
FOR A BETTER FUTURE.

Eco Streets



Name	ID
Anas Hamed Mohamed	4989
Ibrahim Mostafa	4715
Islam Mustafa	4595
Mohannad Mahmoud	5123
Omar Ashraf	4738
Omar khattab	5247
Wadie Bishoy	5074
Karim Raafat Abdelmalek	2465

FUEL PRICE IN EGYPT



Cairo air quality index (AQI) and PM2.5 air pollution is 151,...

02:00, Dec 23

Add to Firefox | Follow | Share

Fires have been reported near this place.

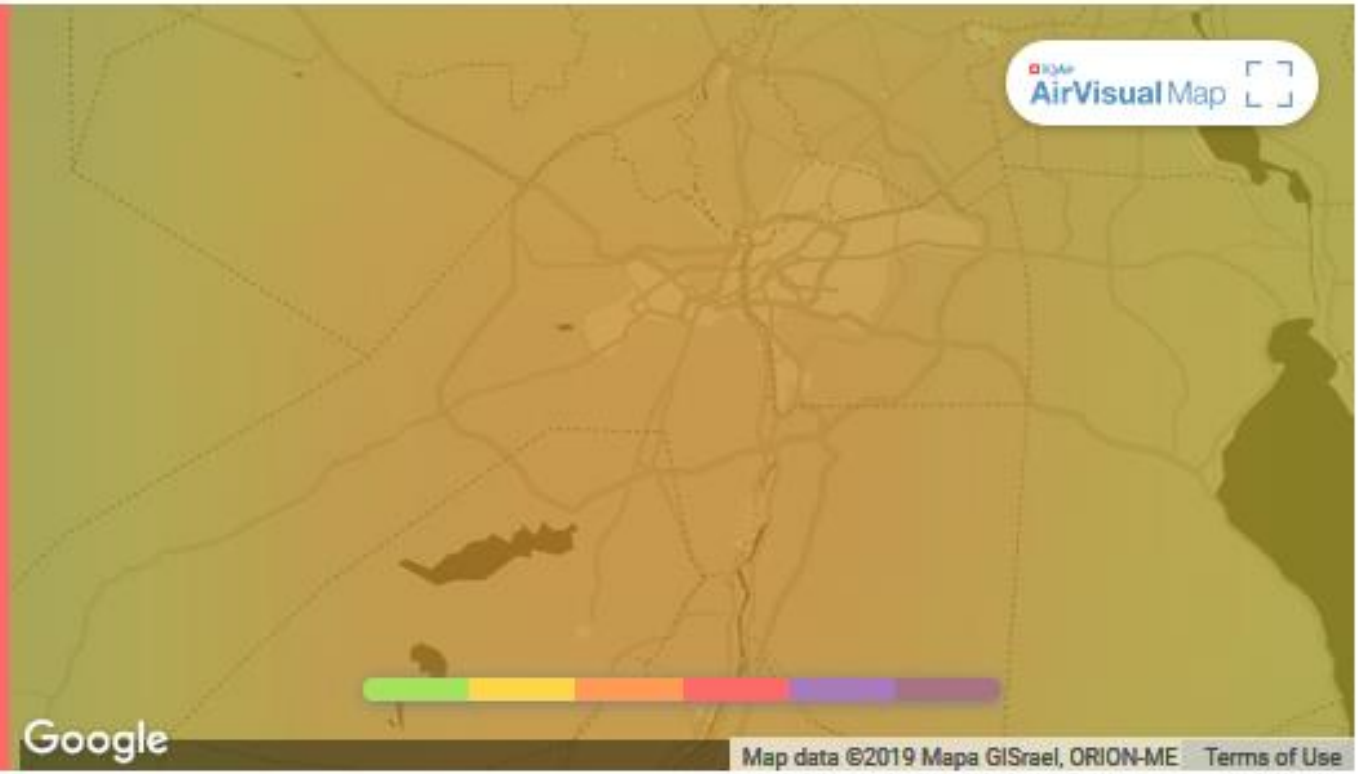
SEE FIRES ON MA

Unhealthy

151 *

US AQI

PM2.5 | 56.2 µg/m³



11

Mist

Humidity
81%

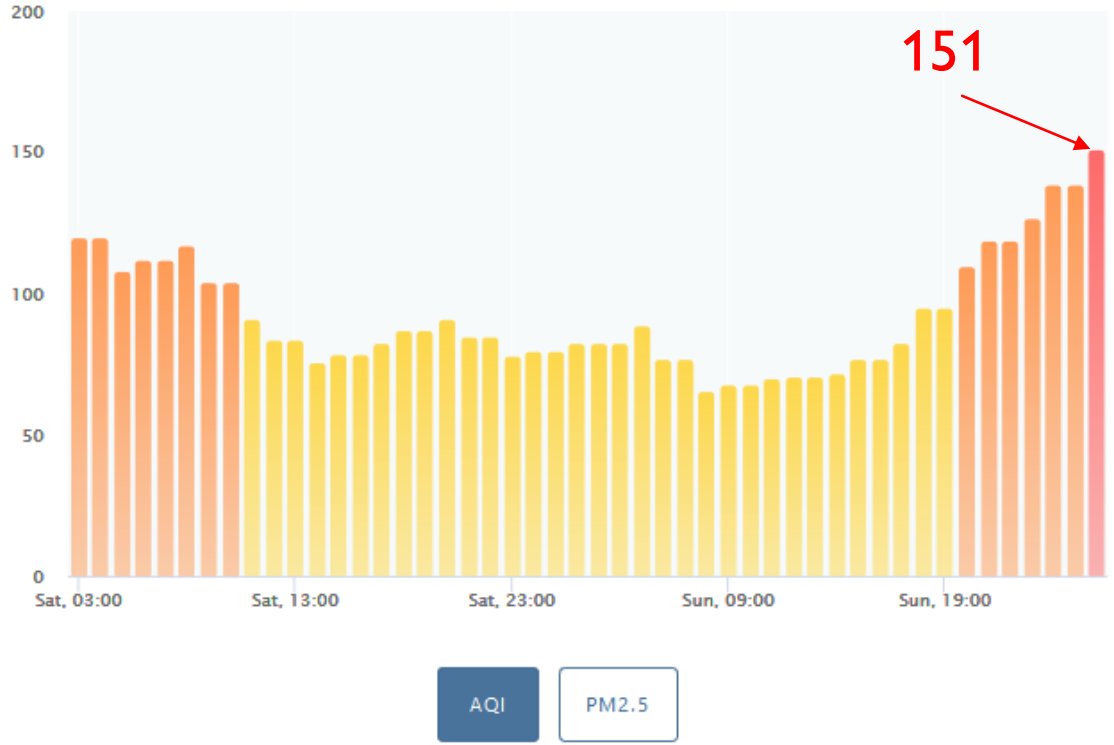
Wind
13 km/h

Pressure
1017 mb

Get in control of the air you breathe now

LEARN MORE

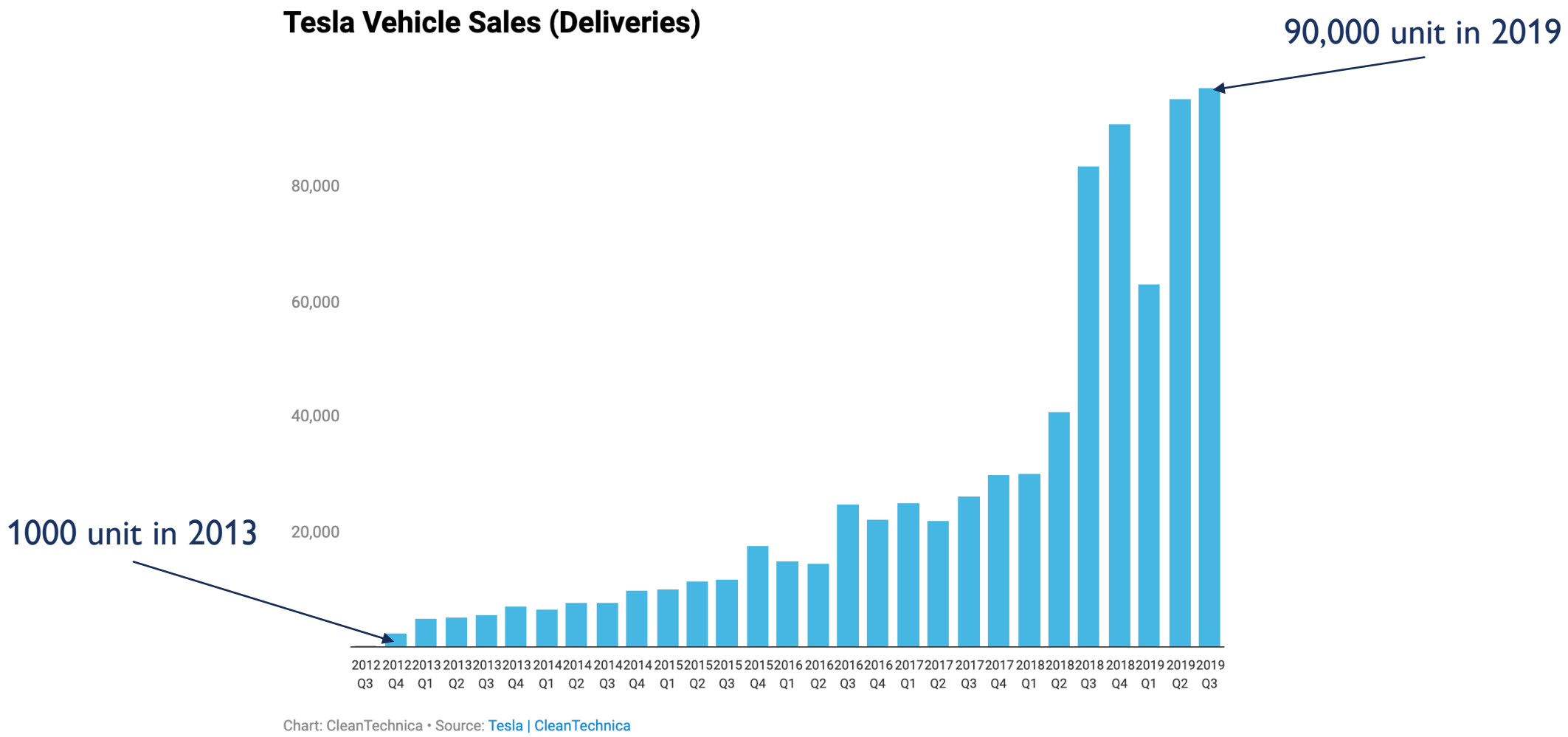
AIR QUALITY IN EGYPT



Cairo, Egypt air quality index

Oslo, capital of Norway air quality index

INVESTMENT


Tesla Vehicle Sales (Deliveries)
90,000 unit in 2019
1000 unit in 2013
80,000
60,000
40,000
20,000
2012 Q3
2012 Q4
2013 Q1
2013 Q2
2013 Q3
2013 Q4
2014 Q1
2014 Q2
2014 Q3
2014 Q4
2015 Q1
2015 Q2
2015 Q3
2015 Q4
2016 Q1
2016 Q2
2016 Q3
2016 Q4
2017 Q1
2017 Q2
2017 Q3
2017 Q4
2018 Q1
2018 Q2
2018 Q3
2018 Q4
2019 Q1
2019 Q2
2019 Q3
Chart: CleanTechnica • Source: Tesla | CleanTechnica

GOING WITH THE MODERN FLOW

- Globalization

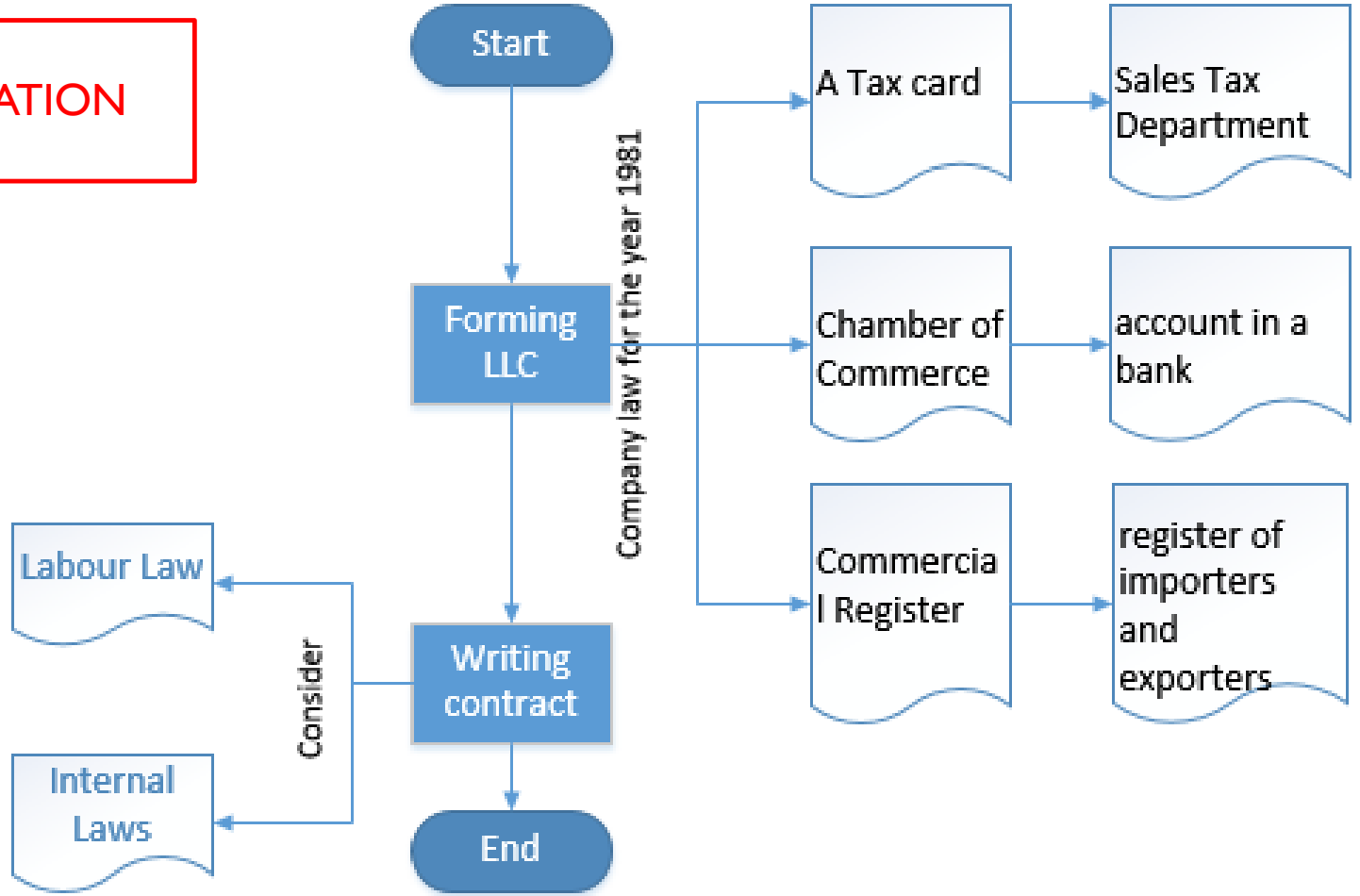
EVERY BODY IS DOING IT

- Modernization

IT IS THE NEW WAY

LEGAL PROCEDURES

TAXES MIS-CALCULATION



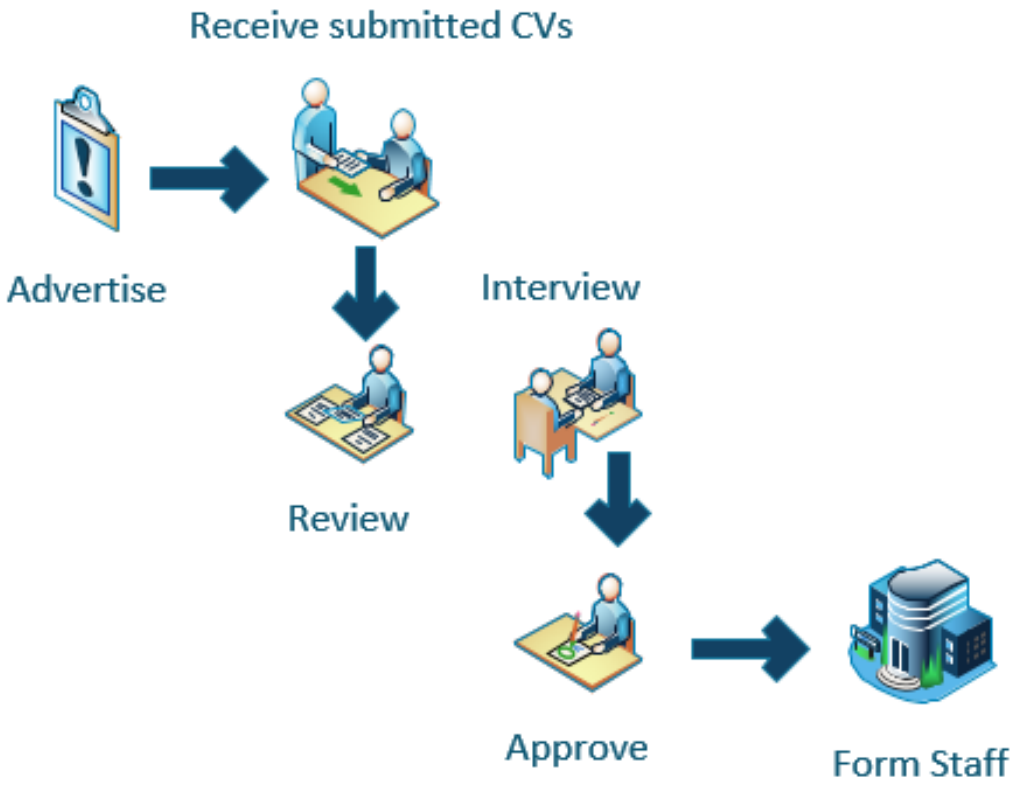
Traffic Licensing Procedure

FACILITATIONS OFFERED BY GAFI

Tax free importing and easier legislation

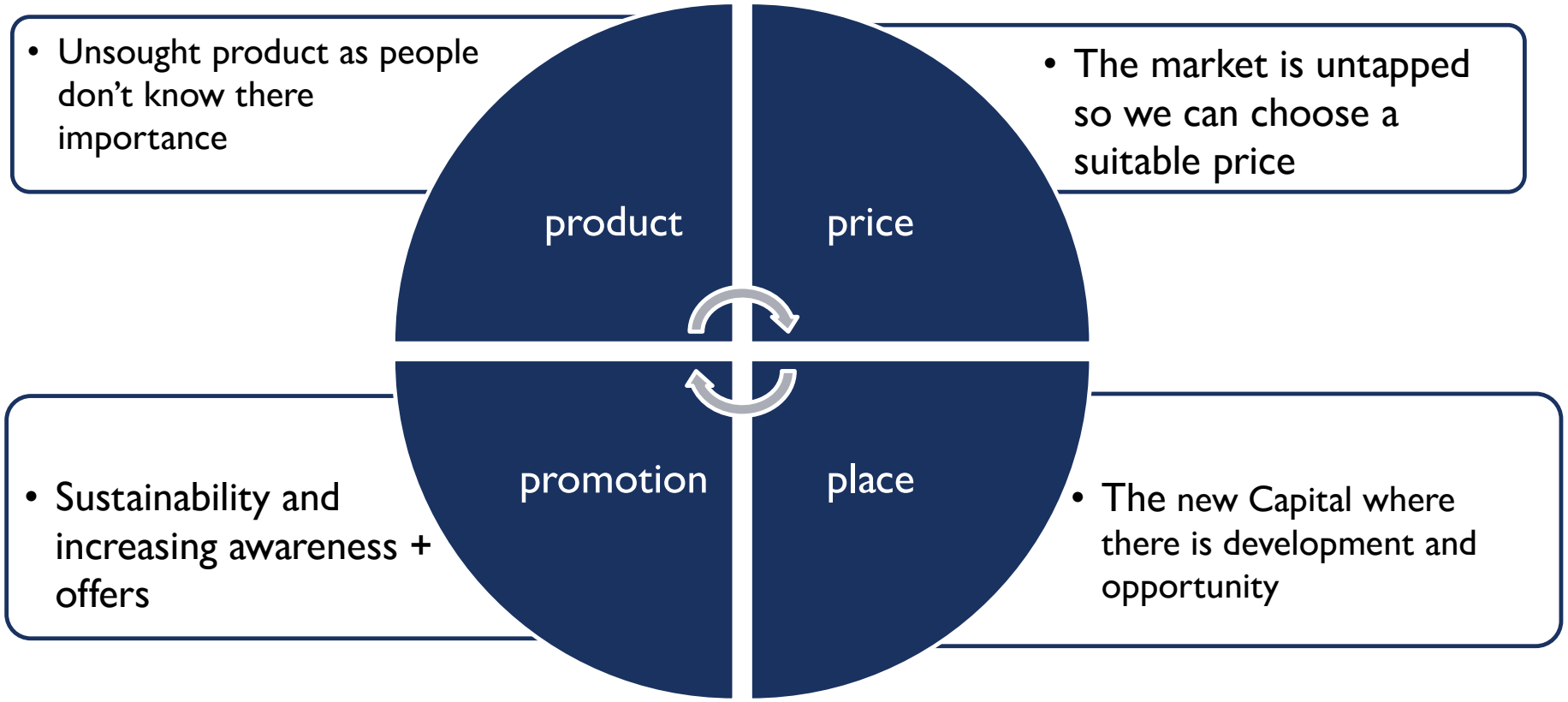
ORGANIZATIONAL STUDY

Staff formation



Management Structure

MARKETING MIX



SWOT ANALYSIS

Strengths	• Great technological knowledge of the involved technologies • Leading role in integrating this business in egypt
Weaknesses	• Low awareness of The people • Huge Capital needed
Opportunities	• The government offers great facilitations in legal and financial procedure • The price of the needed technology is getting cheaper
Threats	• Red Tape • The bigger companies in automobile industry can enter the market

EXPECTED MARKET SHARE

- The new capital is expected to have a population of 20 million by 2050
- According to Statistics, 30% of the population will have the capability of purchasing an EV
- The expected sales for the 30 years is estimated to be one million vehicles

TECHNICAL

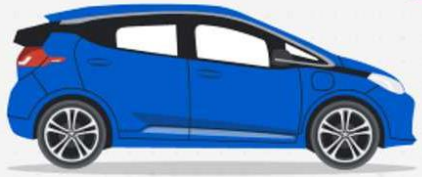
35,000$

Tesla Model 3
220 mi. / 354 km
Electric Vehicle Sedan
$35,000

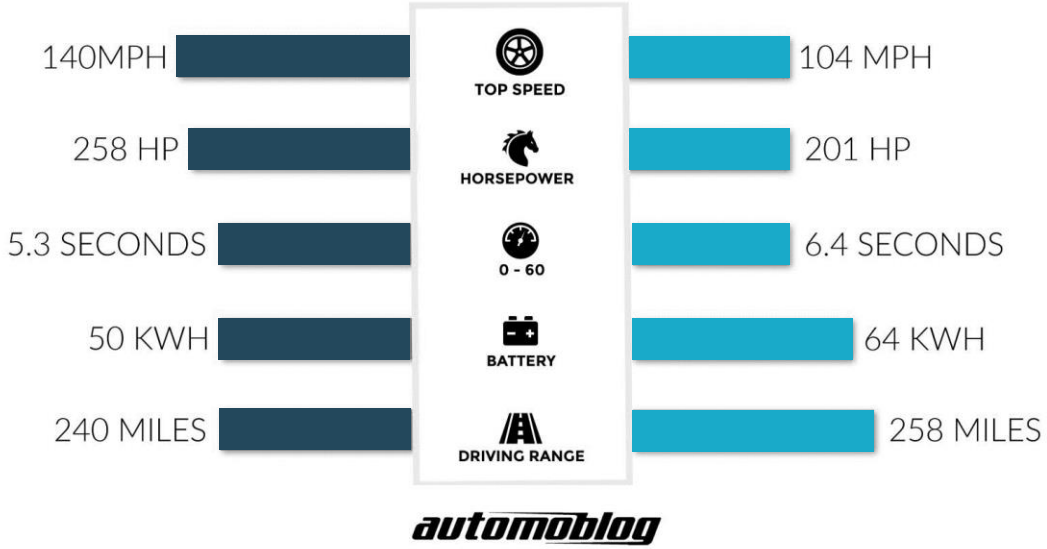
85,000$

Tesla Model X
237 mi. / 381 km
Electric Vehicle SUV
$85,000

37,000$



Chevrolet Bolt
238 mi. / 383 km
Electric Vehicle Sedan
$37,500

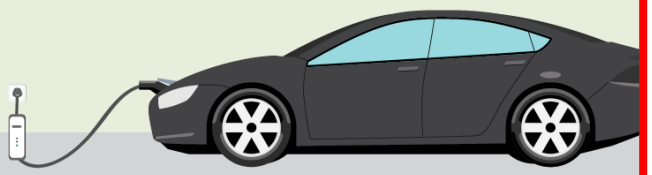


TECHNICAL

40 level 2 stations 16,000 EGP per station

Know Your EV charging Stations

AC Level One



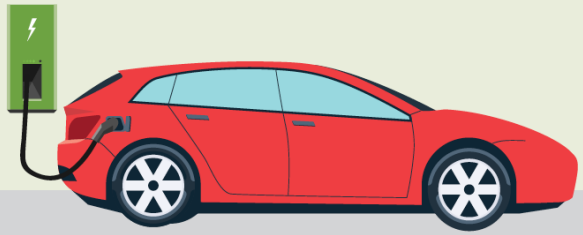
VOLTAGE
120v 1-Phase AC

AMPS
12–16 Amps

CHARGING LOADS
1.4 to 1.9 KW

CHARGE TIME FOR VEHICLE
3–5 Miles of Range Per Hour

AC Level Two



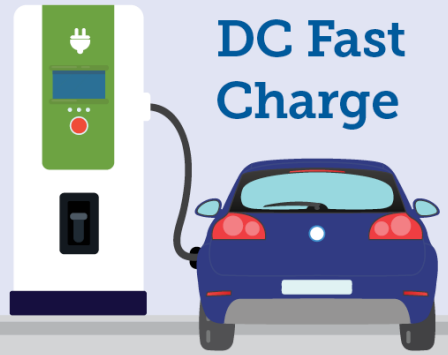
VOLTAGE
208V or 240V 1-Phase AC

AMPS
12–80 Amps (Typ. 32 Amps)

CHARGING LOADS
2.5 to 19.2 kW (Typ. 7 kW)

CHARGE TIME FOR VEHICLE
10–20 Miles of Range Per Hour

DC Fast Charge



VOLTAGE
208V or 480V 3-Phase AC

AMPS
<125 Amps (Typ. 60 Amps)

CHARGING LOADS
<90 kW (Typ. 50 kW)

CHARGE TIME FOR VEHICLE
80% Charge in 20–30 Minutes

PV PANELS (IMPORTED FROM JinKO)

Solar JinKO | Building **Your Trust** in Solar

- Monocrystalline Panels (jinko cheetah PERC) with highest modular efficiency (20%) to consume least area
- ON-grid system to eliminate price of batteries
- 0.23$ per watt (3.68 EGP) for huge orders >10KW
- 7kw charging load = 25,000 EGP
- Panel = 335 watt , 20 panels needed (area = 4.5*7)

Total Station cost = 70,000 EGP

MARKET ENTRY

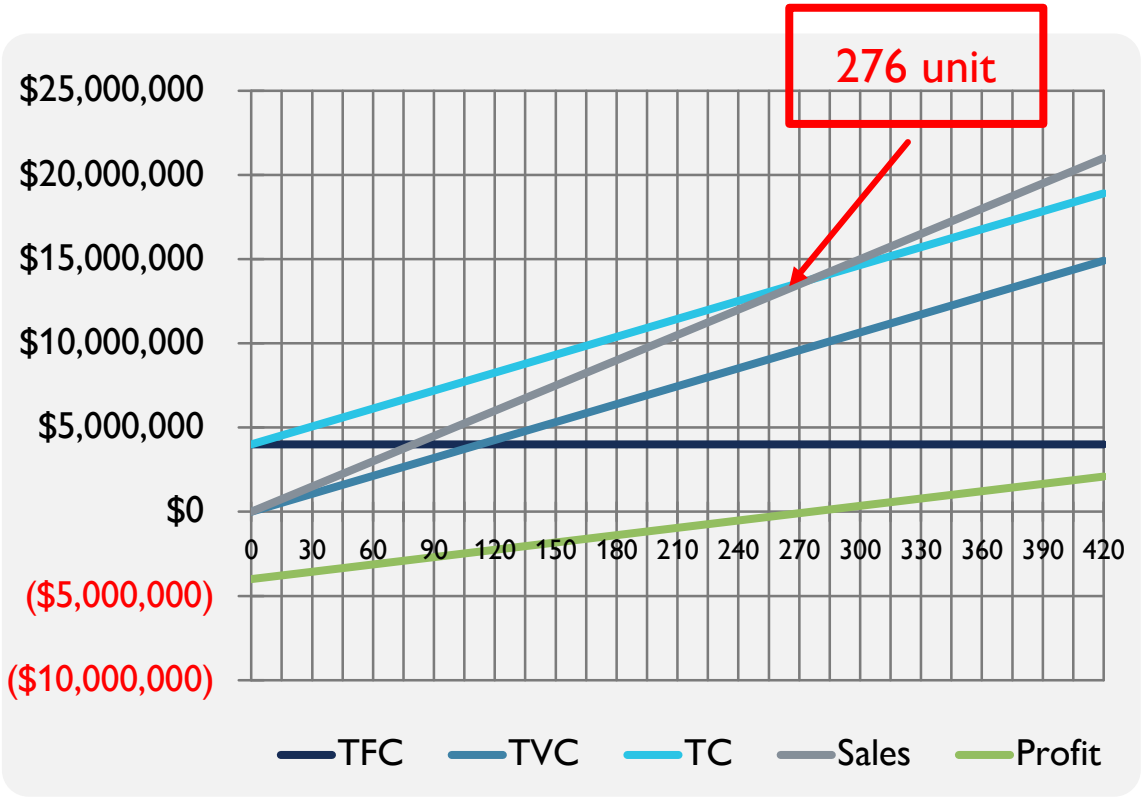
- Legal procedure Will be Initiated Immediately after the Study reports Feasible Results
- We will Start preparing the Infrastructure (charging stations, Headquarters and selling points) by 2023
- We hope to be able to enter the market by the Year 2025

FINANCIAL EXPECTATIONS

Item/	Cost in first stage in EGP
Rent & expenses	300,000 + 500,000
Salaries	1,500,000
Stations	600,000
PV	1,300,00
TOTAL	4,200,000

- Proposal For bank Loan
- CIB has Solar energy loans with low ratesto encourage usage of renewable energy

FINANCIAL EXPECTATIONS



Break-Even Point (units) =	276	Break-Even Point ($'s) =	$13,793,103
TFC =	$4,000,000		
VCU =	$35,500.00		
SPU =	$50,000.00		

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