

Global
**GREEN
CHAMPION**

Strong Financial &
Execution
TRACK RECORD

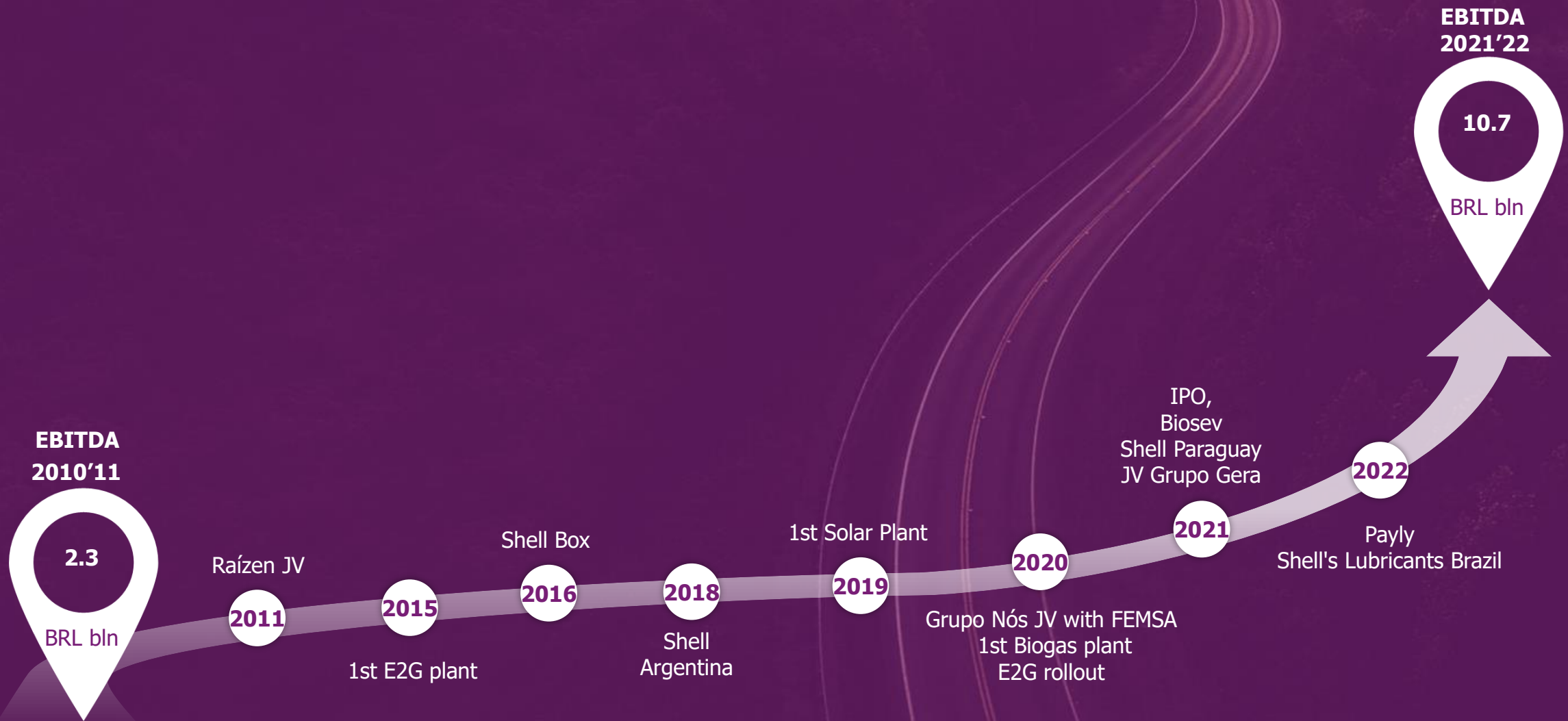
Unmatched
**STRUCTURAL
GROWTH**

raízen

*Reshaping the
future of energy*

The Journey so Far

Successful 11 years cycle tripling company results with integrated businesses



WE ARE AN INTEGRATED COMPANY

REFERENCE IN
BIOENERGY, PEOPLE
MANAGEMENT AND
SUSTAINABILITY



#1 Global Producer and Trader of Sugar and Ethanol

#2 in fuel distribution in Brazil, Argentina and Paraguay

#1 in sustainable agricultural management: **1,3 MM hectares**

#4 Largest company in Brazil by revenue

R\$ 27bi taxes paid from 2020 to Sep/22

+65K direct and indirect jobs

+50 millions of customers served per year (1/4 of the BR population)

4,4 billion liters in second-generation ethanol contracts

+ 5 millions tons of CO2 avoided per year

+113K of individual shareholders

+800K people impacted by our social actions

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Unique Footprint

Leveraged by infrastructure that enables differentiated solutions



35 Bioenergy Parks

1 Refinery in Argentina and **2** Lubricant Plants

+7.900 Service Stations

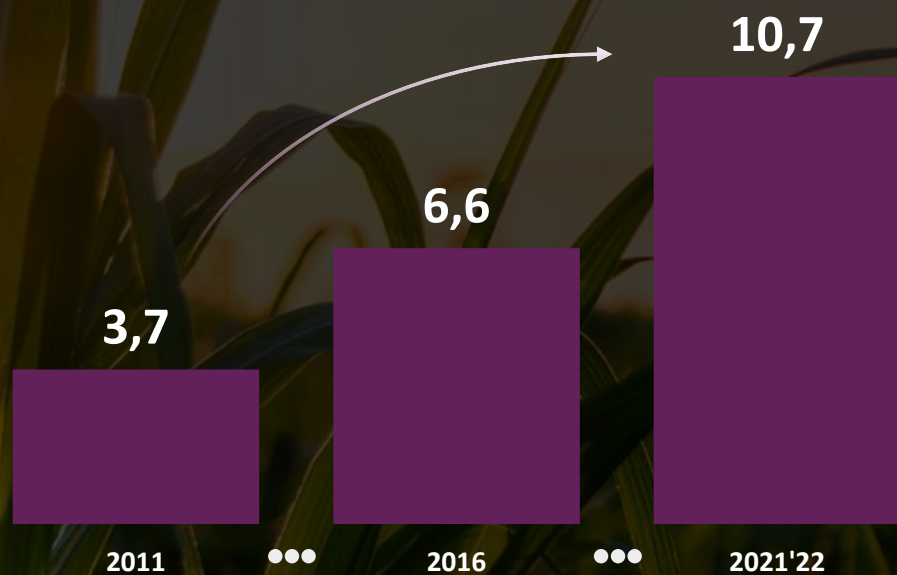
+1.700 Shell Select Stores and e Oxxo Markets

+43.000 employees

Global Offices : Argentina | United States | Switzerland | Philippines | Singapore

10 years of consistent expansion

Renewables to drive next growth cycle



1
Renewables:
Develop &
Commercialize

2
Increase
Efficiency &
Scale

3
Grow
Proximity
(Retail)

4
Expand Across
Our Products
Value Chains

5
Increase
Digital
Engagement

Strong
EBITDA
Growth

+70%
coming from
RENEWABLES
PRODUCTS

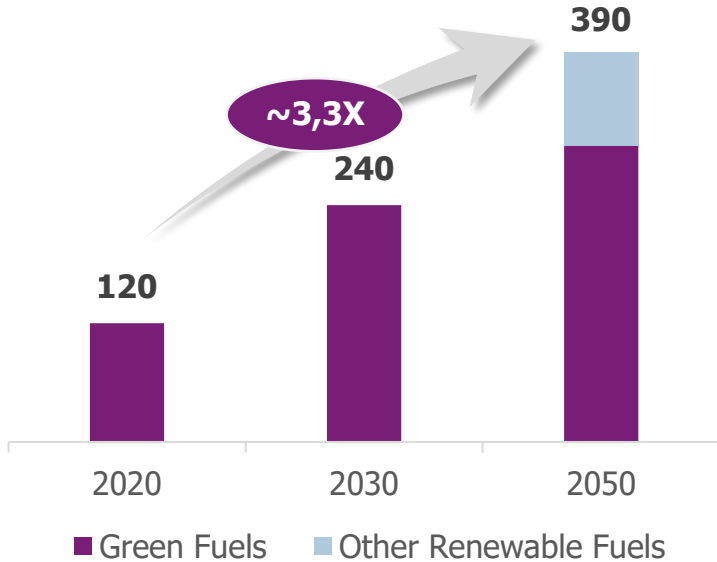
RESHAPING THE FUTURE OF ENERGY

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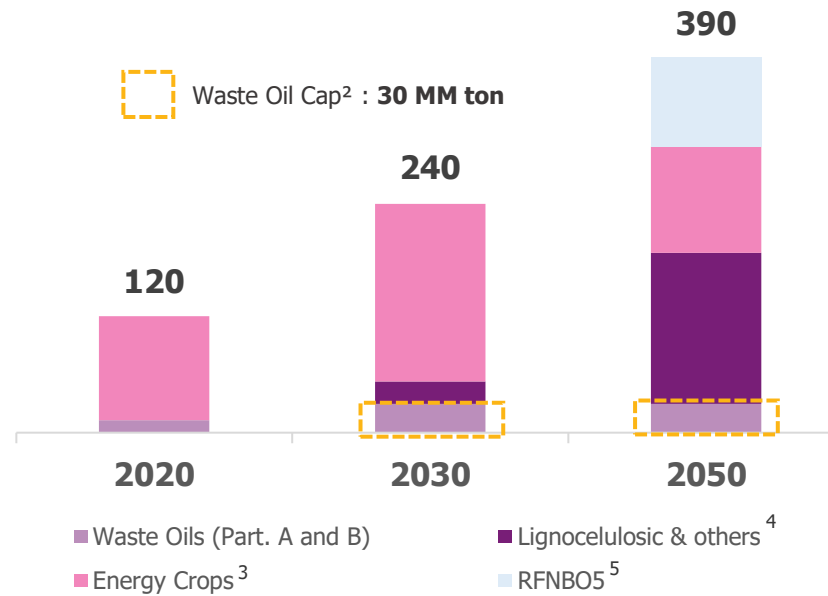
ENERGY TRANSITION | GLOBAL ACCELERATION

Exponential growth in sustainable fuels requires alternative feedstocks (waste) beyond waste oil

Renewable Fuels Demand
(MM ton – 2020 to 2050)¹



Renewables Fuels Demand by Feedstocks type¹ (MM ton)



Governments Incentives for Renewable Energy & Fuels



- **SAF: 49% of Renewables Fuels** demand by 2050
- **Feedstock consumption** ratio:
 - **HEFA:** Veg. Oils (food) & Waste Oil → **~1,4x**
 - **AtJ:** E1G & E2G → **~1,7x**

- **Waste oil** in short-term
- **Lignocellulosic** (e.g. E2G) & other tech.: **40%** by 2050
- Supply and Demand Gap covered by crop-based feedstocks (e.g. E1G)

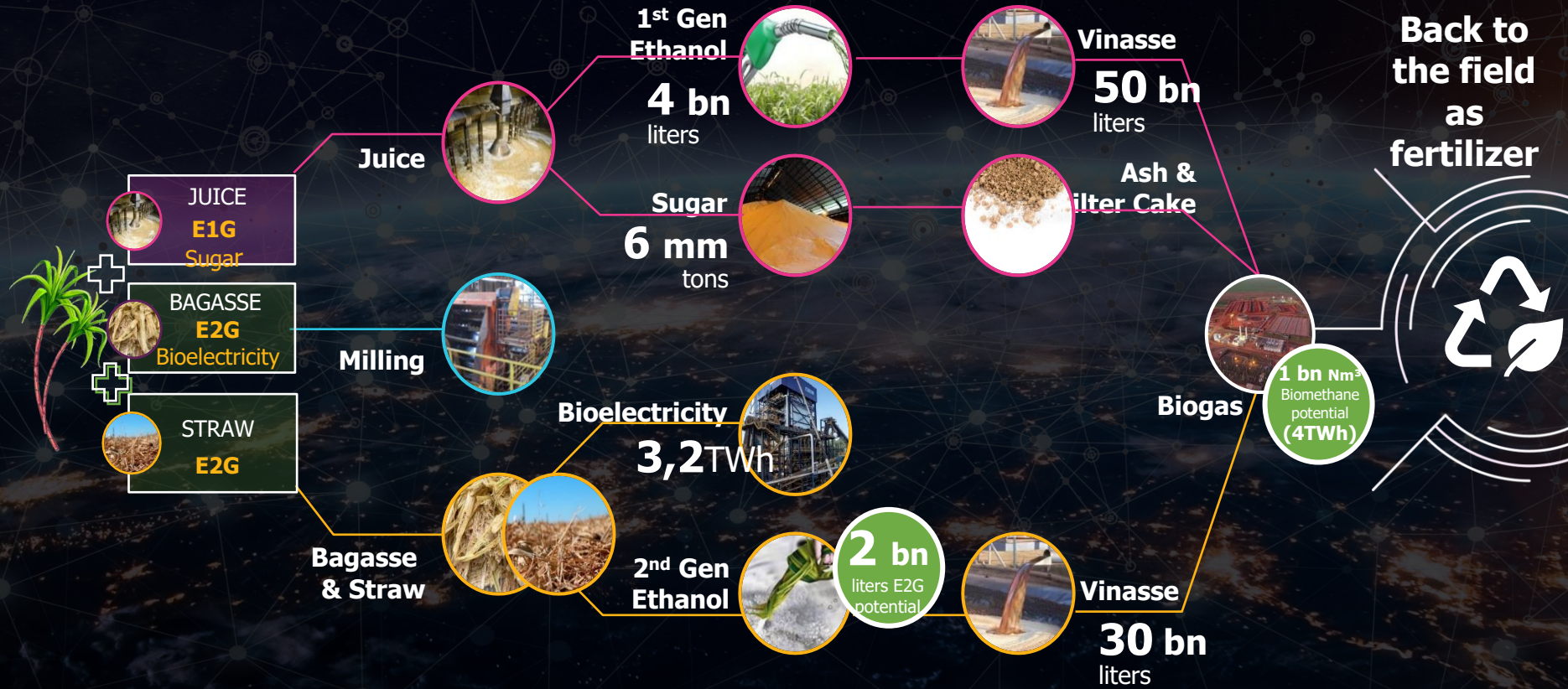
- **US (IRA):** Tying premiums to **CI reduction**
- **EU (RED):** **Food vs Fuels**
- **Funding for new technologies**

Source: [1] | McKinsey - Sustainable fuels and their role in decarbonizing energy; IEA World Energy Outlook 2022

Note [1]: Sustainable fuels are renewable fuels from biological and non-biological origin. 2. Feedstocks listed in Annex IX of REDII directive (2018/2001/EU), Annex A (POME, tall oil), and Annex B (UCO, animal fats) 3. Energy Crops = Other feedstocks like Edible Sugar and Oil from Edible Crops 4. Includes all feedstocks for relatively unconstrained technologies, i.e., PTX, gasification, AtJ, bio/syn methane, green H2 for refinery use, or more HVO if more feedstock is unlocked 5. Renewable fuels from non-biological origin

Raízen - Bioenergy Parks

Efficient and Sustainable land use = profitable Circular Economy

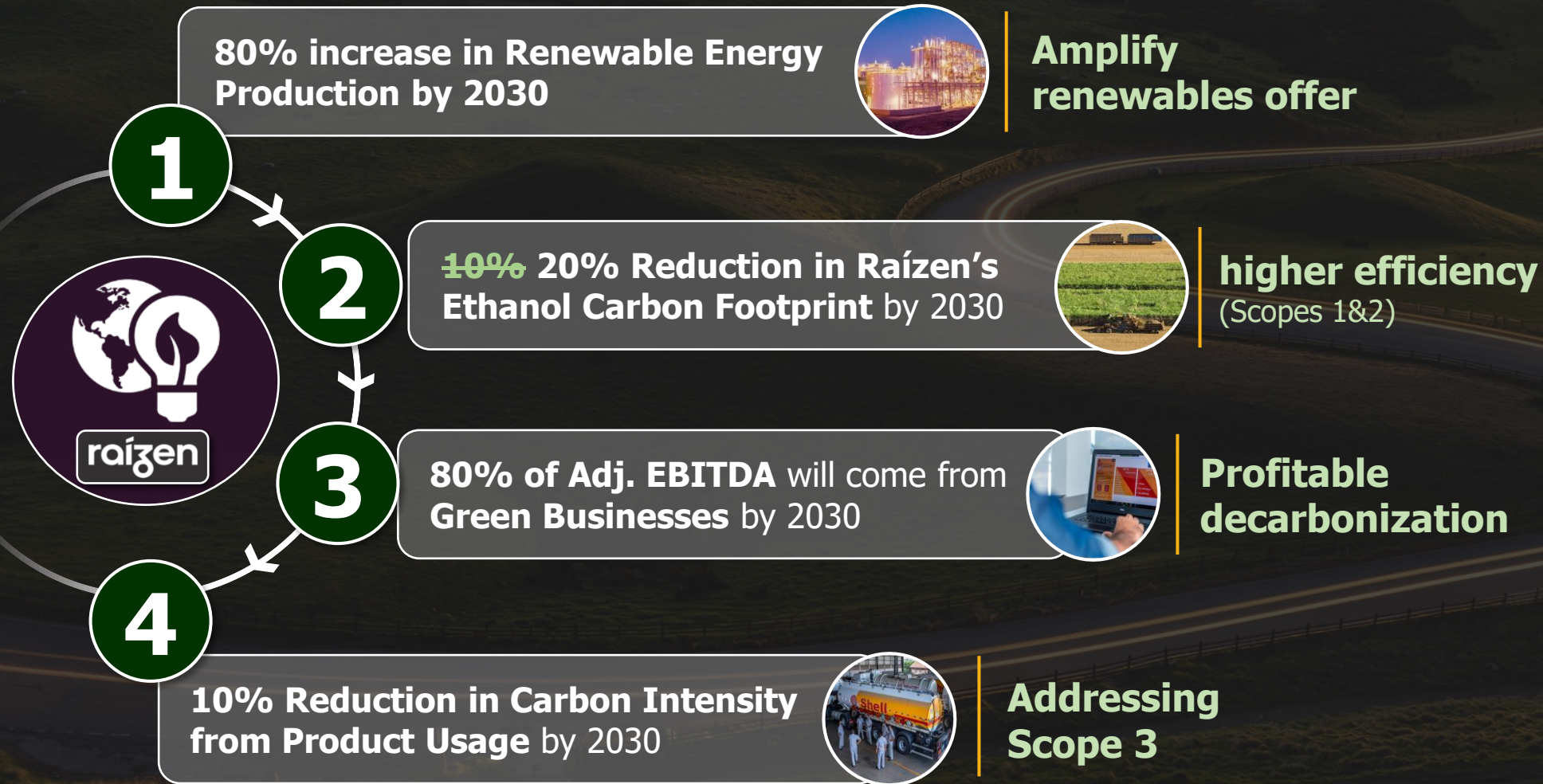


Excellence



Updated Climate Change Commitments

Focus on where we make a difference; measuring our main contribution; clear roadmap to deliver by 2030



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