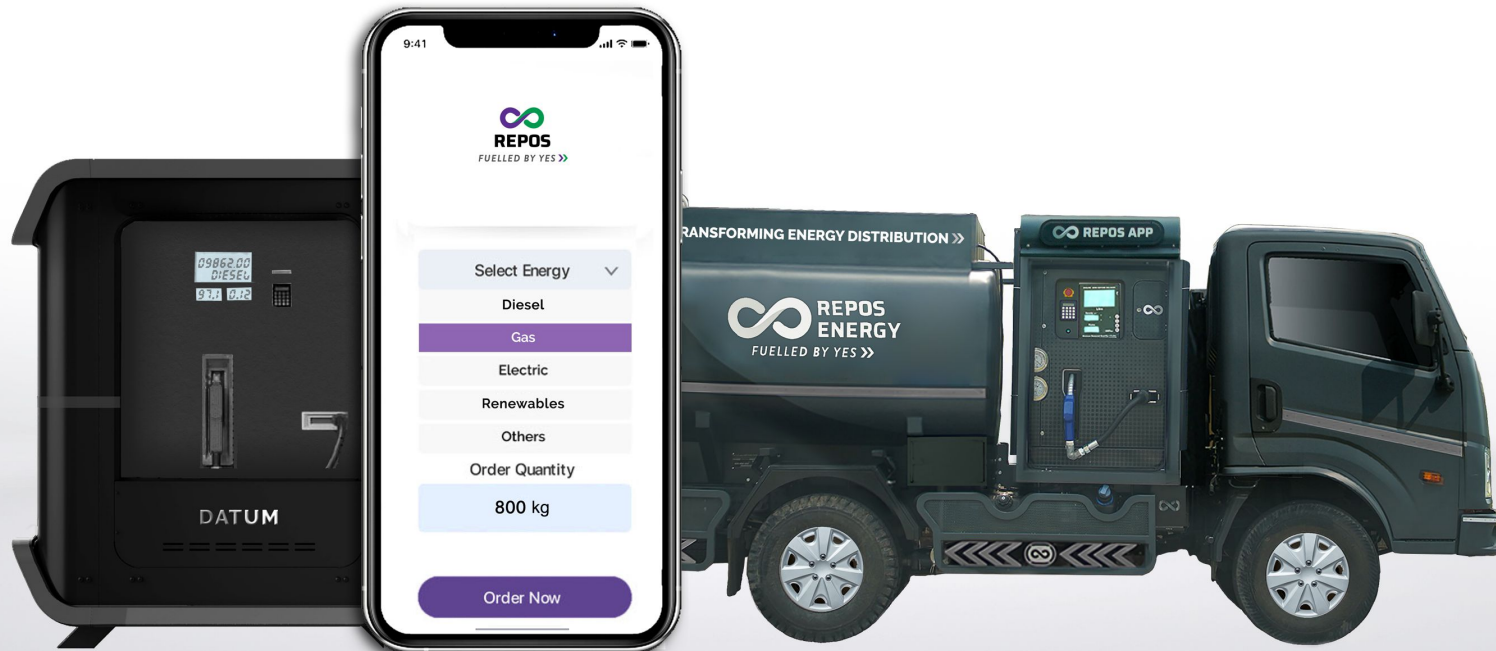




TRANSFORMING ENERGY DISTRIBUTION THROUGH E-COMMERCE OF ENERGY



GLOBAL WARMING & EARTH



The world needs to move towards a carbon-neutral future immediately! An important step in this journey is to control the global temperature rise.

This is how we can do it:



Cut carbon emissions by reducing dependence on fossil fuels



Explore new, clean fuel forms



Create an effective distribution network to take these new, clean fuels to the end user

THE BIG QUESTION



How can we transition to newer energies without compromising on economic growth?

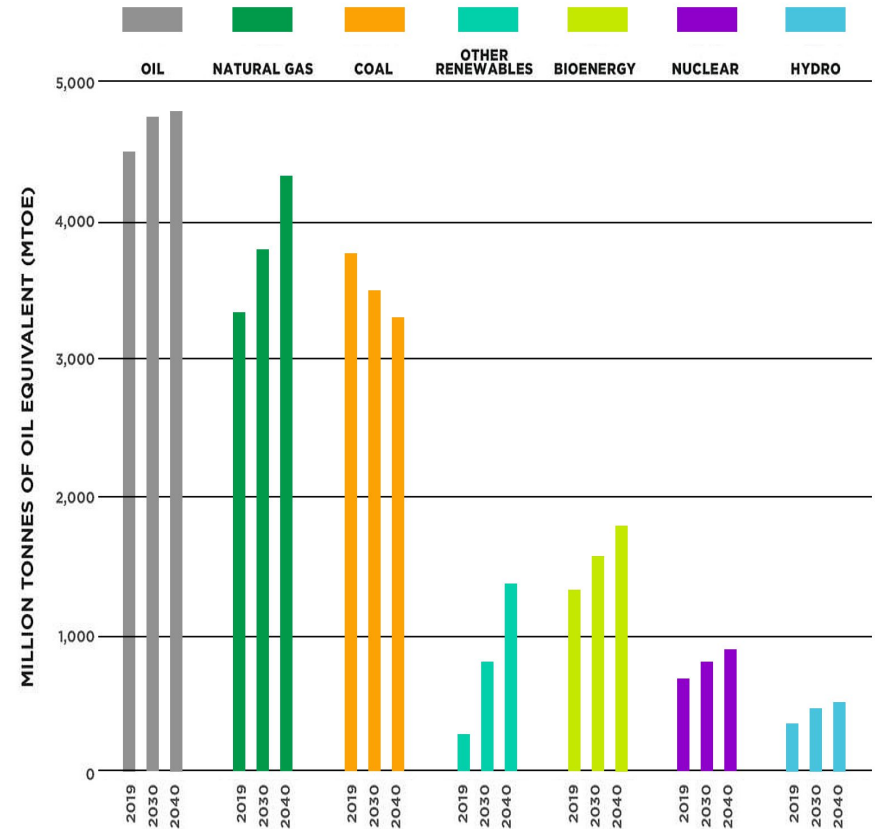


How do we make new, **clean fuels** available faster to the end user?

GLOBAL ENERGY MIX PROJECTIONS, 2019-2040

Of the world's total energy requirement, **80%** comes from fossil fuels. For a **carbon neutral future**, we have to accelerate adoption of cleaner fuels.

But how do we do that?



WHAT IS SLOWING US DOWN?



High dependency on physical infrastructure for fuel **availability**

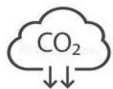
Transitioning to cleaner energies takes enormous **capital investment**

Lack of a distribution network to take **new, clean energies** to the end users

THE CONSEQUENCES OF IMPROPER FUEL PROCUREMENT



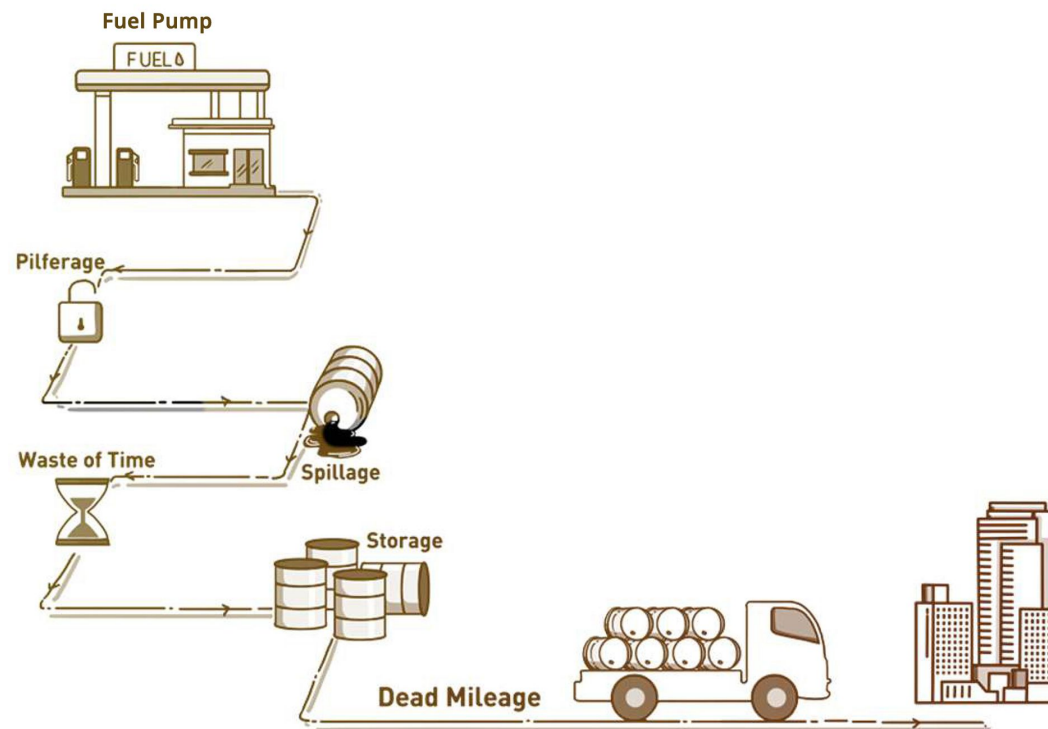
8-10% fuel is lost in transit according to industry estimates



Carbon emissions from dead mileage (unnecessary trips to the petrol pump)



Inconveniences faced by the end user due to lack of transparency and ease

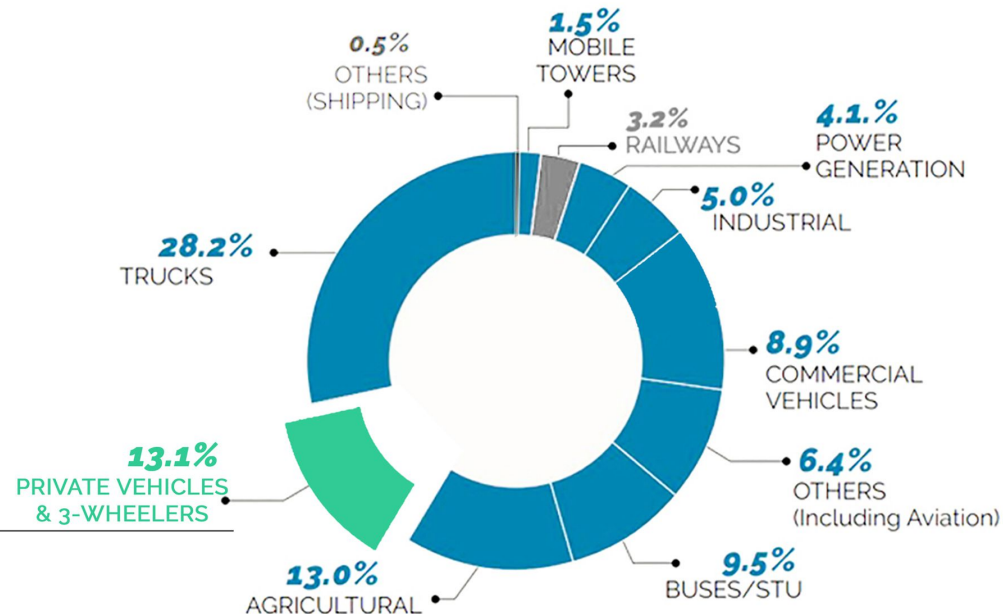


INDIA'S FUEL CONSUMPTION BREAKDOWN



While the Private Vehicles sector will undergo changes with the onset of EVs and CNG...

HOW WILL THE REST OF INDIA'S CUSTOMERS PROCURE FUEL?



 TOTAL ADDRESSABLE MARKET BY REPOS - 83%

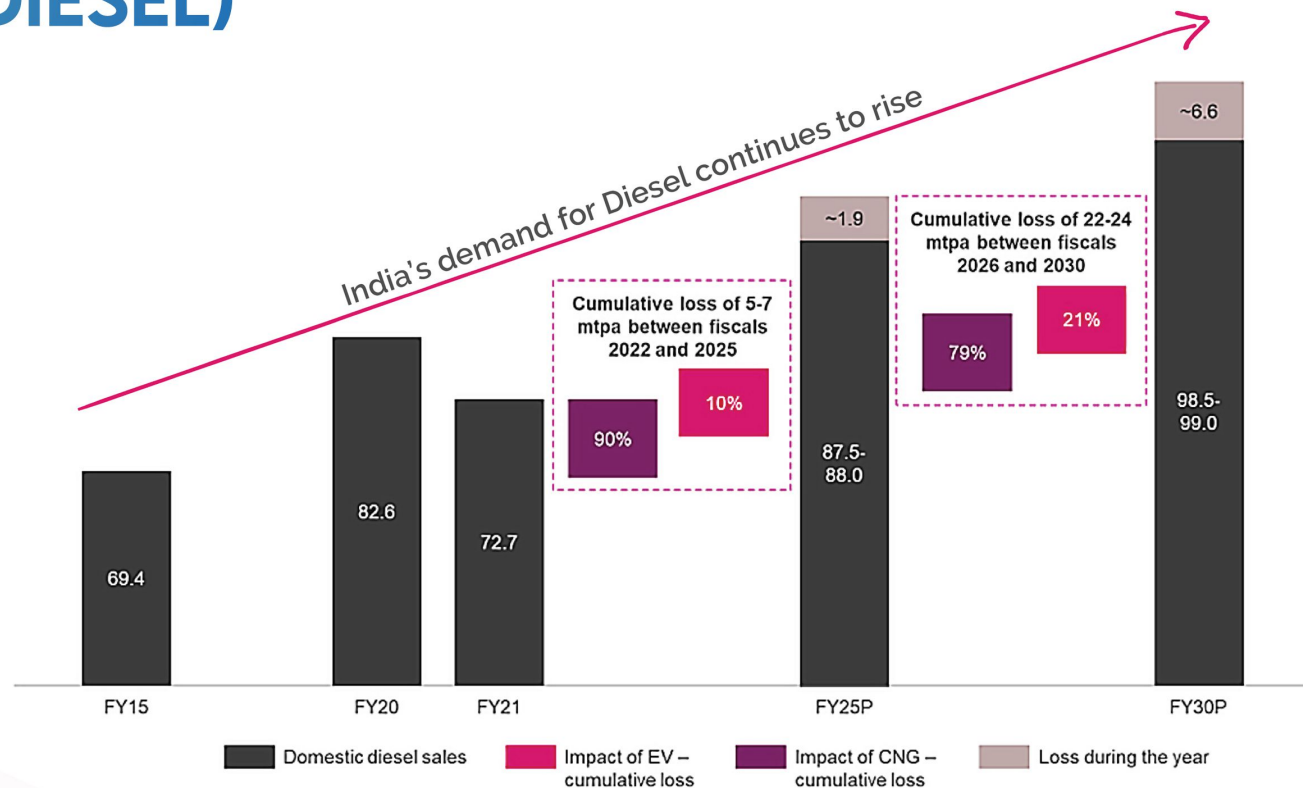
Sectorial fuel consumption

*Data source: CRISIL & PPAC

OUR FIRST FUEL (DIESEL)



Even with the onset of EV/CNG and other clean fuel forms, our diesel demand continues to grow



*Data source: CRISIL

REPOS VISION



A **carbon-neutral** future is the way ahead for the world, but have you ever wondered how will we achieve this goal?

We believe that one of the fastest ways to get there is by **transforming the energy distribution** system and bridging the gap between the demand and supply of energy.

We want to bring all forms of fuels, be it **liquid, gaseous or electric**, on one single platform and deliver it with a single click to the end consumers

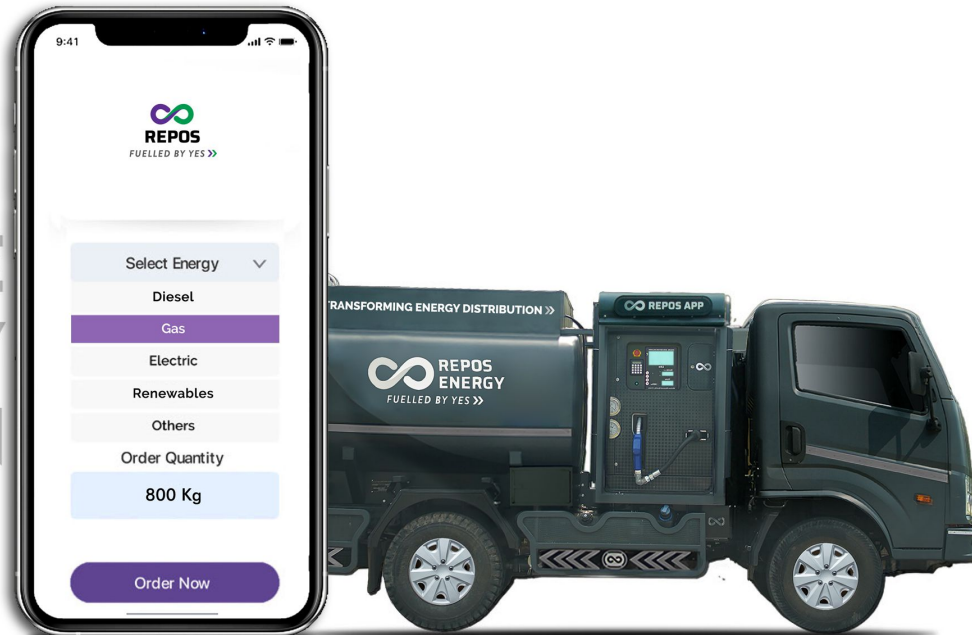


THE REPOS SOLUTION



Energy availability at a click of a button using a mobile energy distribution network

MOBILE
ENERGY
DISTRIBUTION



REPOS MOBILE FUEL PUMP



Repos Mobile Fuel Pump is a fuel pump on wheels which uses **Internet of Things (IoT)** to deliver energy/fuel at doorstep via an easy-to-use mobile or web application





INTELLIGENT GEO-FENCING

It is different from GPS. It allows fuel dispensing only **in geo-fenced areas**, ie, within a certain radius of area where fuel is ordered.

SMART FUEL SENSORS



They track the accurate quantity and quality of fuel in your vehicle and reflect the same on your mobile.





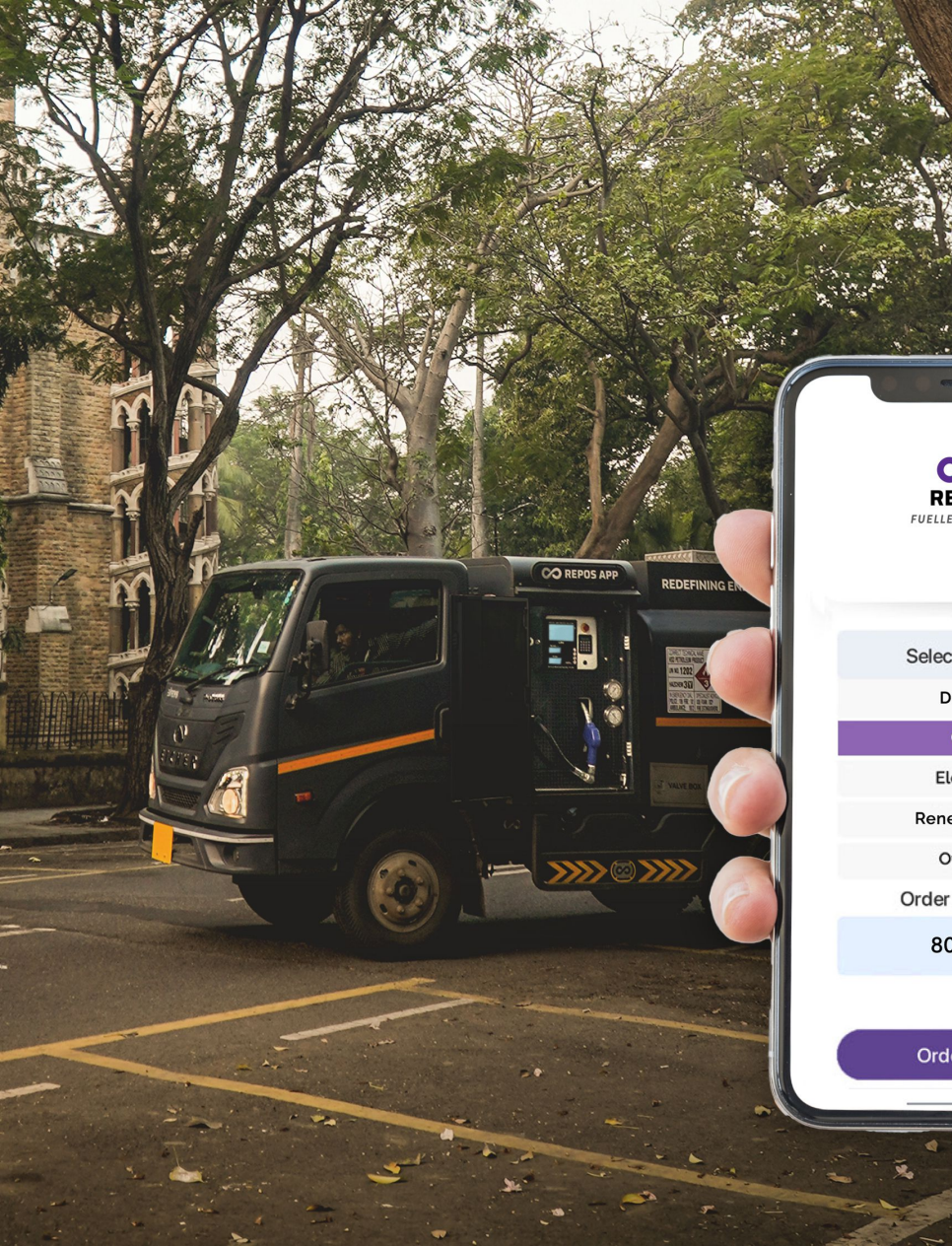
IOT CONTROLLER

FOR CONSUMERS

- Instant access to **fuel consumption data**
- **OTP** based automated fuel dispensing
- Accurate **quantity & quality** of fuel
- **Live tracking** of the vehicle

FOR SERVICE PROVIDER

- **Live tracking** of the fuel inventory
- Only **authorised** fuel dispensing
- **Live tracking** of the vehicle

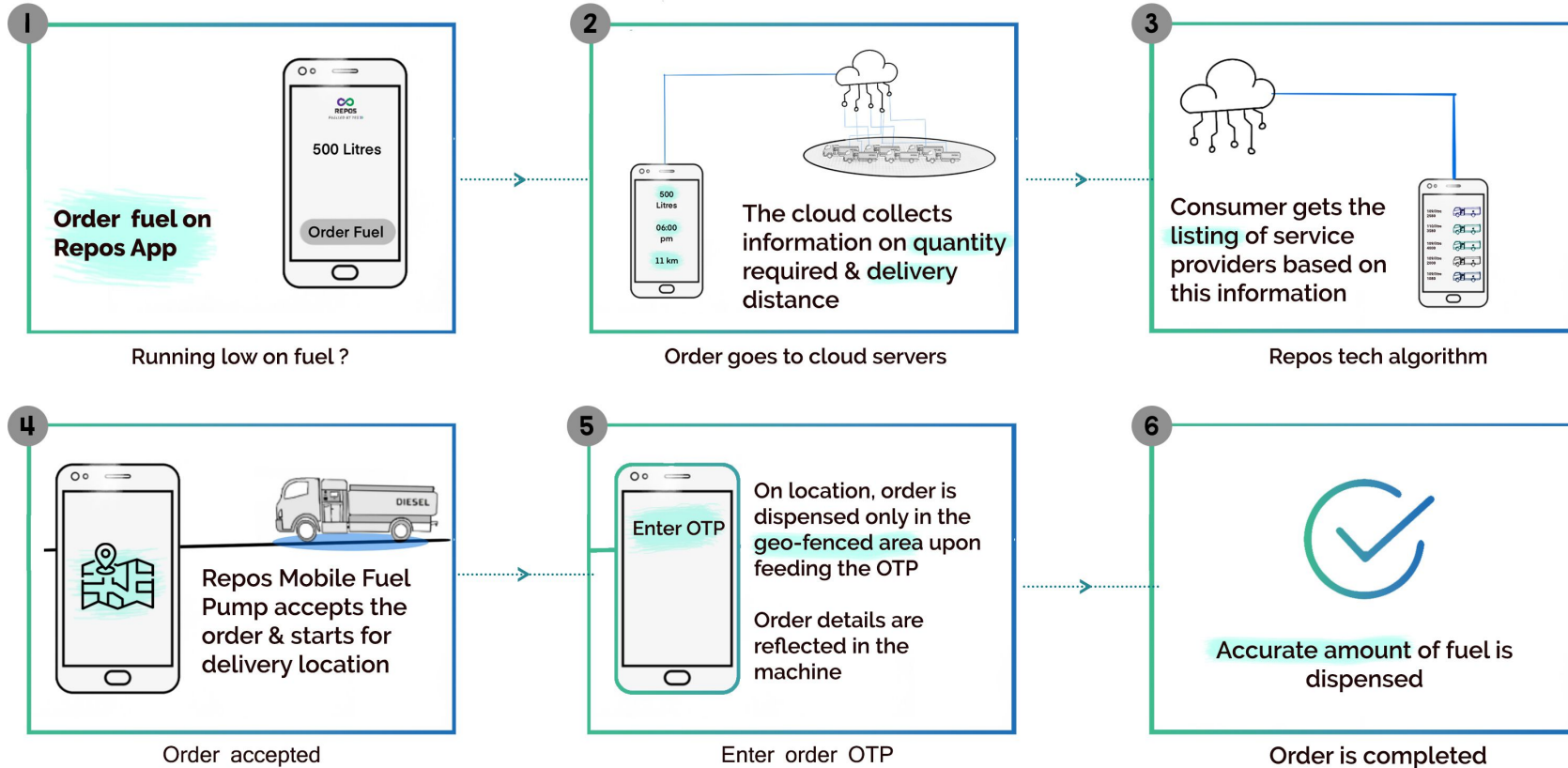


THE E-COMMERCE PLATFORM

—»—

Repos Energy has developed an easy-to-use web and mobile application that smoothly delivers fuel right to the customer's doorstep. This system is safe, legal, ethical and economical

THE E-COMMERCE OF ENERGY PROCESS



REPOS DATUM

Data Automated Teller Ultimate Machine for fuel



A stationary equipment that acts as a fuel data management device. It offers fuel procurement and consumption information at a click on a phone application.





TECHNOLOGICAL HIGHLIGHTS



- Built-in Auto Tank Gauging for live tracking of fuel level
- OTP based authorised fuel dispensing
- This is operated with a combination of IoT and cloud computing.

BENEFITS OF DATUM

Live Tracking

You automatically get an alert on your customer mobile application when fuel levels are low

Overall Fuel Consumption

Always be aware of the exact amount of fuel being filled into your on-site storage connected to DATUM

Sub Asset Consumption

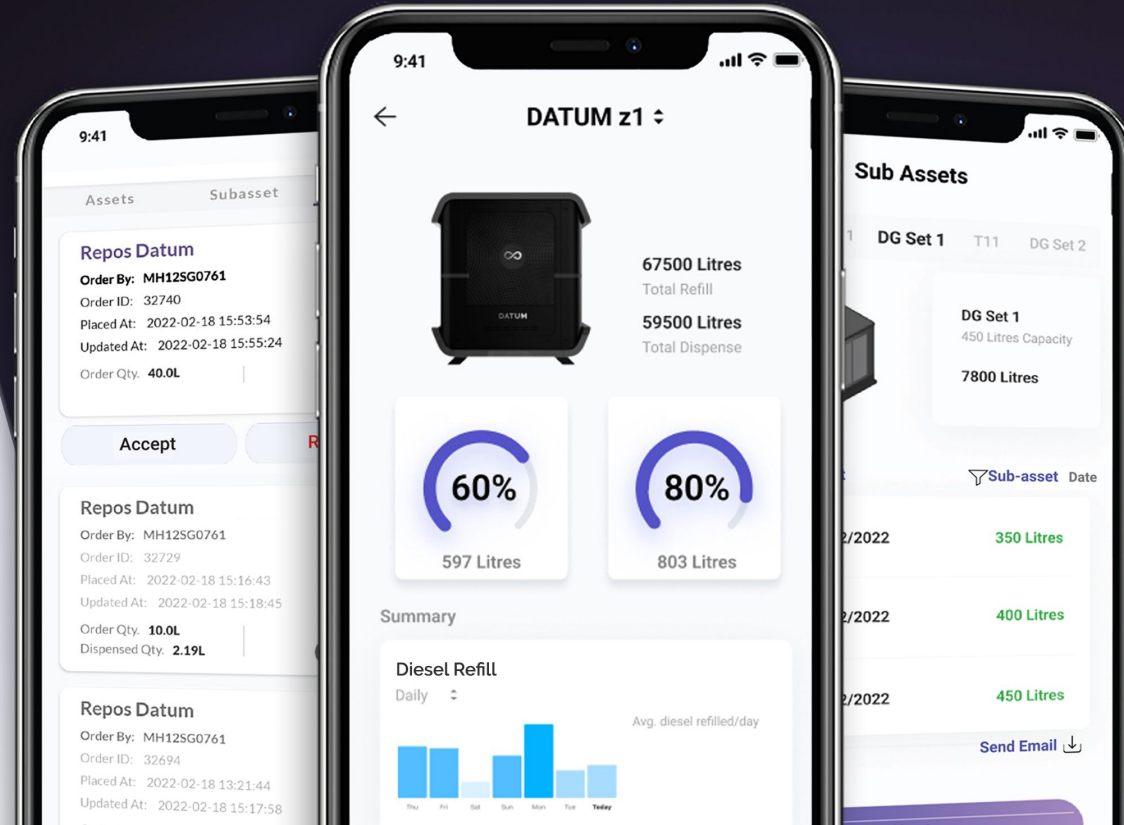
Keep track of the amount of fuel that is being dispensed into sub-assets using the DATUM

Savings

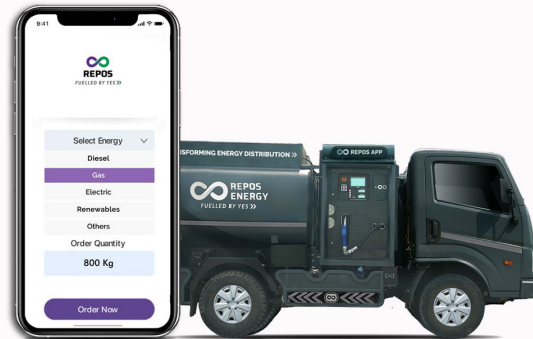
Be up-to-date with fuel and monetary savings you made using DATUM

Authorisation

Fuel dispensing is possible only with authorisation from the DATUM customer, thus providing ultimate security



ACCELERATING THE MOVE TOWARDS A CARBON NEUTRAL FUTURE



Make clean **fuels** **available** to end user through mobile energy distribution



Make consumption of fossil fuels more **sustainable**



Free up space in current physical infra to **accommodate new** clean **fuels**



Makes **onset** of new, **clean fuels** much **faster**

THE BIG IMPACT



SO FAR

we have sold **39 million Litres** of fuel via mobile refuellers which has:



Reduced **CO2** emissions equivalent to 5 million trees



Added **750+** Fuel startups and **2000+** mobile refuellers creating **3000+** employment opportunities in the nation



Pioneering the creation of a new industry - **FuelTech**

SOON

we would have sold **58 billion Litres** fuel via mobile refuellers which would have:



Reduced **CO2** emissions equivalent to **820 million** trees



Saved **6.43 billion Litres** of fuel



Saved INR **61,1.3 billion** in fuel import bills

OUR PARTNERSHIPS & PRESENCE



Partnership with top Original Equipments
Manufacturer (OEMs)



Collaboration with OilMarketing Companies (OMCs) for
doorstep fuel delivery



Our presence across India

AWARDS & RECOGNITIONS

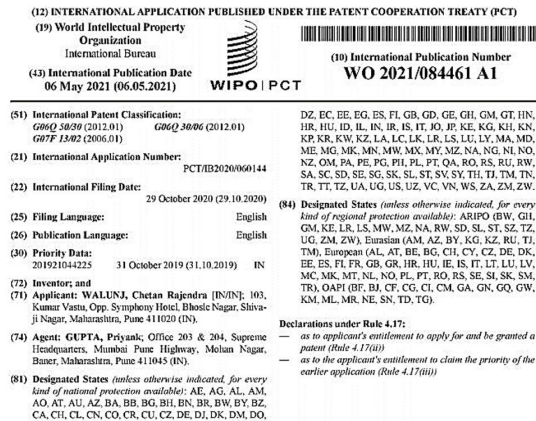





National Startup Award 2021

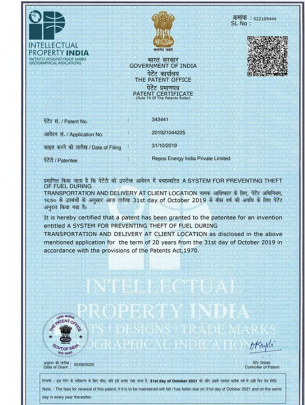
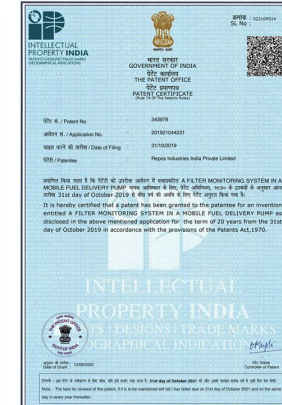


Featured in Forbes India

Published one international patent and 3 national patents



 <p>INTELLECTUAL PROPERTY INDIA INDIAN PATENT OFFICE</p>	 <p>GOVERNMENT OF INDIA PATENT OFFICE THE PATENT ACT, 1970 (AS AMENDED)</p>	<p>REF. NO. _____ DATE _____</p> 
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		
<p>INVENTOR'S NAME _____ RESIDENCE ADDRESS _____ OFFICE ADDRESS _____</p>		
<p>NAME OF THE FIRM OR CONCERN _____ (If Applicable) _____</p>		



Patents for innovation in doorstep fuel delivery published in India

WIPO patent for innovation published in 153 countries

FOUNDERS



Aditi Bhosale Walunj

Founder & Chief Visionary Officer

She **handcrafts strategies** at Repos to make sure that the company is on track with its vision of leading the path to **infinite possibilities**.

For the past five years, she has been engrossed in crafting the brand identity for the organisation which has **changed the energy distribution scenario** of the country. She particularly seeks out inventiveness in people and sees the company as a platform to grow everybody who comes into it.

Aditi is someone who is strongly **driven by an urge to make a difference** in the lives of as many people as possible.

Email: aditi@reposenergy.com



Chetan Walunj

Founder & CEO

In the past five years, he has overseen all major managerial decisions and has overseen the **growth** of Repos from a 2 people company to a 250+ members strong organisation.

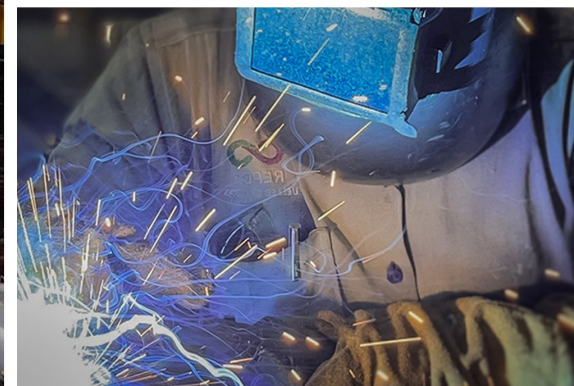
A decade-long experience in the field of business has allowed him to **deconstruct the most complex problems** or challenges into **simple and executable solutions** for Repos.

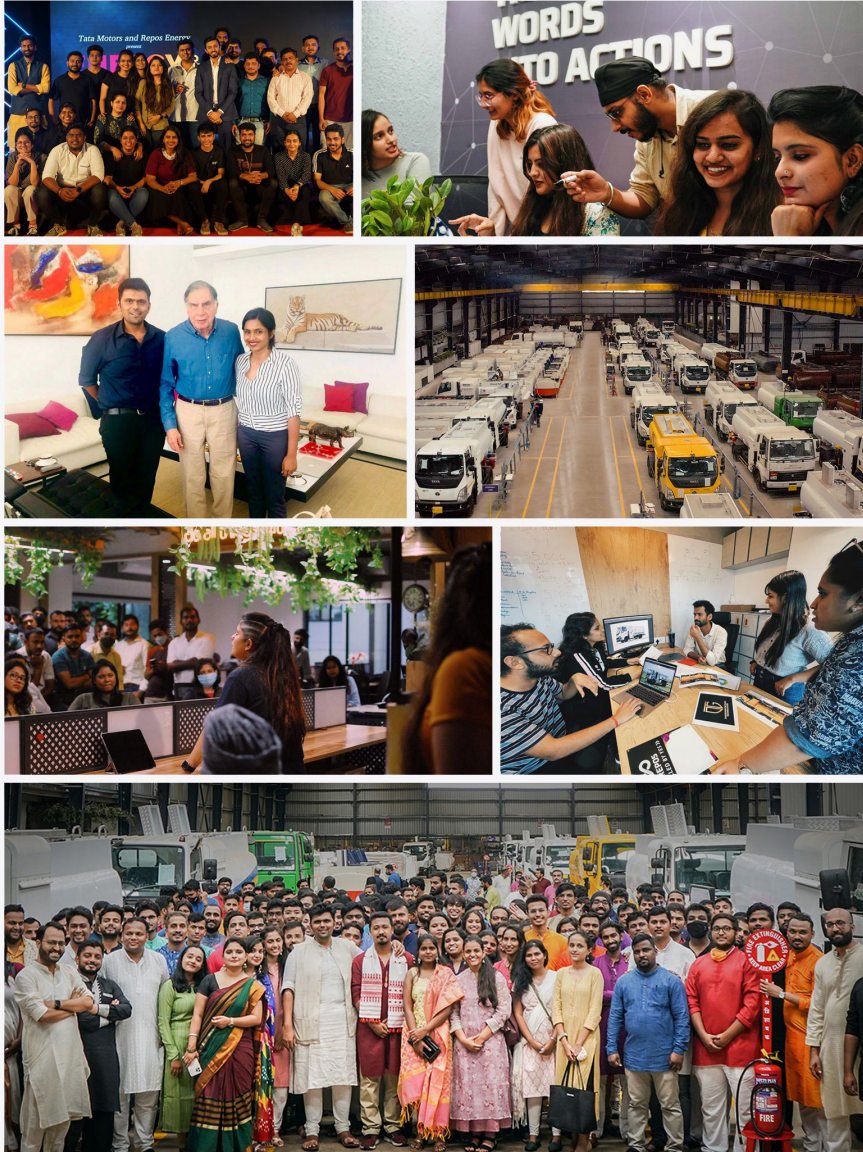
Chetan is passionate about solving everyday problems that cripple the country with **tech-backed solutions** and is charting out a way for home grown startups to work on the most pressing issues in the country and around the world.

Email: chetan@reposenergy.com

FUELLED BY PASSION

Repos is a team of young minds who wish to change the world by bringing a greener tomorrow. We strive every day to create innovative tools and technology which will redefine the way energy is distributed, bringing convenience to the end user.





FUELLED BY YES



Repos was born from two of our core values **"Relentless and Positive"**. We believe there is more to life. We want to fuel the world with the **magic of YES**. We are ready to go beyond our logical mindset to explore the infinite.

Repos believes in dreams and their magic. We are a bunch of **dreamers. believers, and executors**. We are the people who are learning, unlearning, and relearning each day.

We want to change the world, help 7.8 billion people realize their dreams, and do whatever it takes to make this world a better place.

This is it!

