

# Corporate Profile



**New Energy Transition Platform**  
Renewables | Power-to-X | Electrolysers

# Who we are



Strong parent backing with revenue of **-USD 1Bn** (e.FY25) & debt free, S&P rated AA-



Management team with cumulative 50GW of RE exp across **26 countries**.  
**Strong workforce of 1200**



Over **5GWp solar** EPC portfolio



**300MW Electrolyser** manufacturing capacity



Over **1GWp** IPP RE assets



Over **4GWp solar** RE assets under management.



Over **8500TPA Green molecules**

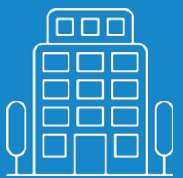


Executing **6** marquee **Power-to-X** projects



# Our Presence

Headquartered in Noida, Jakson Green operates across India, MENA, CIS and Africa



Headquartered in India



International headquarters in Dubai



Active business expansion in Europe, Middle East, Africa and CIS countries



# What we stand for

## Core Purpose

Enhance the quality of life for all stakeholders by creating a sustainable organization



### Integrity

Always keeps ones word and follows the policies of the company



### Customer Centricity

Is passionate about meeting and exceeding the external/internal customer expectations



### Innovation

Constantly seeks new and creative ways to achieve excellence in all areas



### Teamwork

Works closely and co-operatively with all stakeholders to achieve the organization's goals effectively

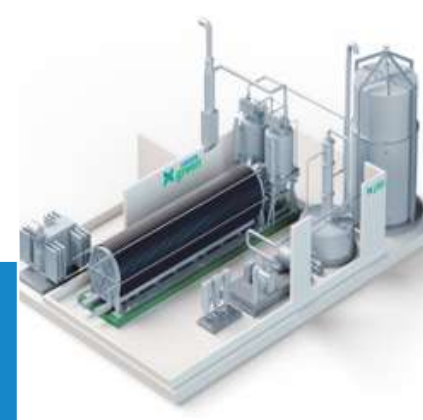


### Care

Shows respect and empathy to all while upholding the organization's goals



# Key Businesses



## Renewables IPP

Solar | Hybrid | RTC

## Renewables EPC

Turnkey Solutions

## Power-to-X

4G Fuels | CBG

## Electrolysers

Alkaline | PEM

## O&M

Renewables | Power-to-X



# Leadership Team

Vastly experienced leadership team with a cumulative 50GW of renewable energy experience across 26 countries globally backed by technology experience across new energy themes



Sameer Gupta  
Chairman



Bikesh Ogra  
Managing Director &  
Global CEO



Kannan Krishnan  
Jt. Managing Director



Chandan Goswami  
Chief Financial Officer



Sanjeev Kaul  
Head - Green  
Molecule Business



Bhaskar Bose  
Head - Manufacturing



# Our Vision

Jakson Green aims to be a 15GW renewables platform by 2030 (cumulative) while targeting a production of over 0.5 million metric tons per annum (MMTPA) of next generation fuels by 2030

Green Fuels

**0.5 MMTPA**

2030 Goal

O&M

**18GW**

2030 Goal

Renewables

**15GW**

2030 Goal



# IPP Assets Under Development

- PPA signed for 25 years
- Credible off-takers (sovereign backed PSUs)
- De-risked projects (land and connectivity secured)
- Design based on state-of-the art Top-con modules



**NHPC 560MW<sub>p</sub>,  
Rajasthan (Solar)**



**SECI 280MW<sub>p</sub>  
Rajasthan (Solar)**



**RUVNL 140MW<sub>p</sub>  
Rajasthan (Solar)**



**GUVNL 50MW<sub>p</sub>  
Gujarat (Wind)**





# EPC Projects (International)

- Order visibility of over 4GWp of projects across geographies
- Leveraging synergies of team with int'l experience on project execution and wide terrain
- High focus on Project level ESG
- Total commissioned capacity of 870MWp (planned by FY25)



## Jinko

450MWp, Riyadh & Tabarjal, Saudi Arabia



## MASDAR

290MWp+150MWh  
Solar-Storage, Bukhara, Uzbekistan



## ACWA

110MWp Layla, Saudi Arabia



## AMEA

70MWp+5.5MWh  
Solar-Storage, Togo

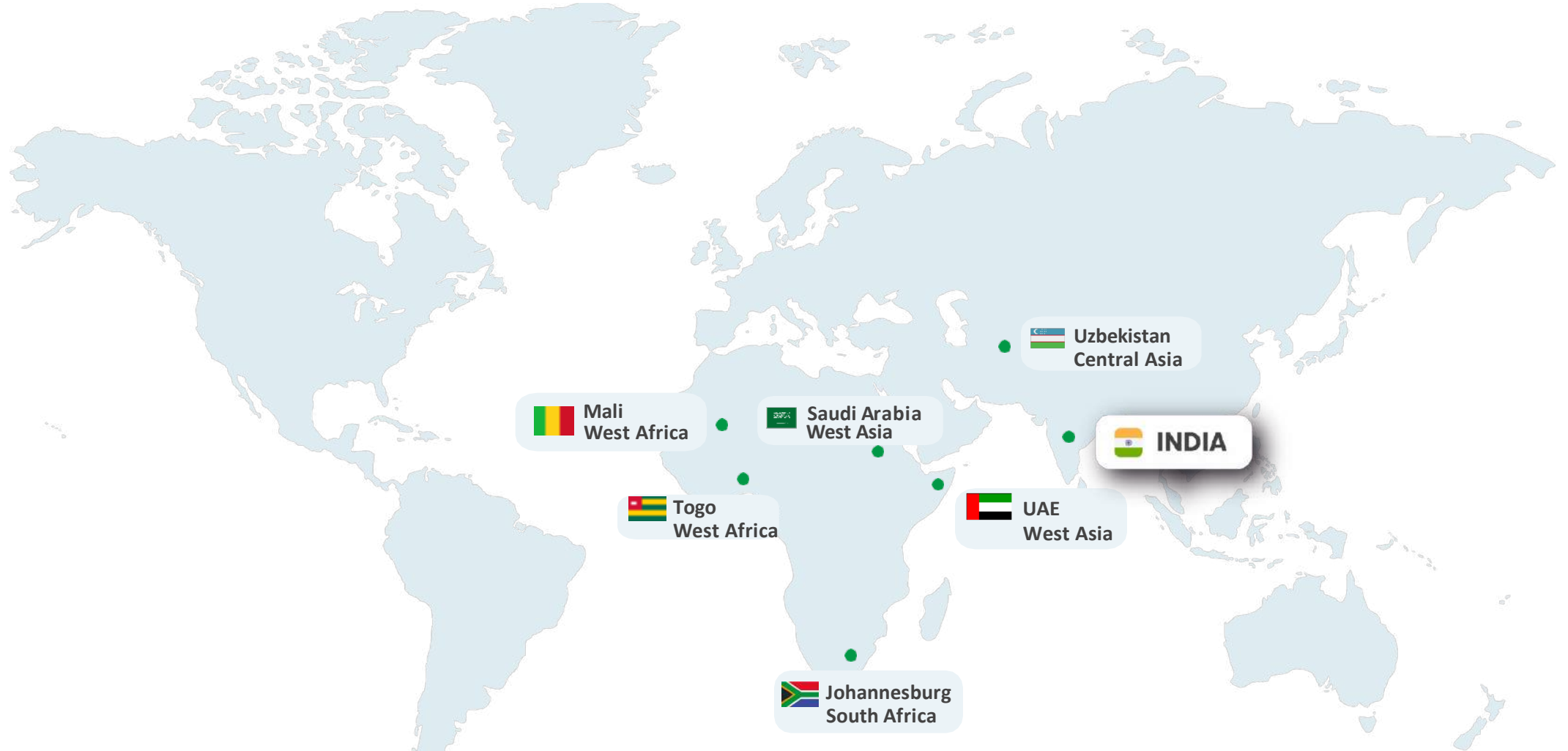


## VIVO Energy

25MWp+4.5MWh, Mali



# *Project Location* International



# EPC Projects (Domestic)

Total capacity commissioned till date: 2.7GW



**Aditya Birla**  
650MWp, GJ



**Brookfield**  
552MWp, RJ



**Statkraft**  
445MWp, RJ



**Eden (EDF Group)**  
390MWp, RJ



**NTPC Nokh**  
306MWp, RJ



**Ampin Energy**  
199MWp, UP, CG & HR



**Solarise**  
200MWp, MP



**Amplus**  
341MWp, MH, RJ & CG

*“Ranked as #1 EPC player in domestic Utility scale market in FY24”*



# Green Hydrogen Projects *-Passion meets business*



## India's Largest GH<sub>2</sub> Refuelling Station For Urban Mobility

250 KG/day for fueling 5 buses  
~200 kms/bus/day



## Green Hydrogen generation plant

2.15 TPD (5MW)



## Green Hydrogen generation plant

250Nm<sup>3</sup>/hr (~1MW)



# Other Power-to-X Projects (4G fuels)



## India's first CO<sub>2</sub>-to-4G Ethanol Plant

10 TPD Ethanol Project using CO<sub>2</sub> from flue Gas & H<sub>2</sub> from water electrolysis



## India's largest food-waste to energy

300TPD organic food waste to compressed biogas project



## India's first CO<sub>2</sub>-to-Methanol Plant

10 TPD Methanol Synthesis using CO<sub>2</sub> from flue Gas & H<sub>2</sub> from water electrolysis



# Electrolyser Manufacturing

Jakson Green INFINITY,  
an Electrolyser  
Manufacturing Arm of  
Jakson Green has  
recently shipped its first  
set of Electrolysers to  
NTPC.



100% Indigenous Manf. Capability



Alkaline Technology



Upto 300 MW Manufacturing Capacity



State-of-the-art manufacturing facility in  
Greater Noida, U.P



Team with a cumulative experience of  
75+ years



# O&M services



Solar



Green Fuels



Wind WTG & Unit SS



Pooling Substation



BESS



# Select O&M Projects

Total Asset under management of over 4GWp



## Brookfield

475 MWp, Rajasthan

## Statkraft

445 MWp, Rajasthan

## Solarise

200 MWp, Madhya Pradesh

## NTPC

260 MWp, Rajasthan

## Eden

390 MWp, Rajasthan





# About Inergio



Inergio offers next generation AI-led portfolio monitoring & analytics solution.

**iSolarSight™** for the Solar Assets

**iWindSight™** for the Wind Assets

## Our Offerings

- ⚡ Data Lake
- ⚡ Asset Performance Management for Solar, Wind, Energy Storage and T&D
- ⚡ Monitoring and Control
- ⚡ AI based Diagnosis & Recommendation
- ⚡ Digital O&M

## Our USP

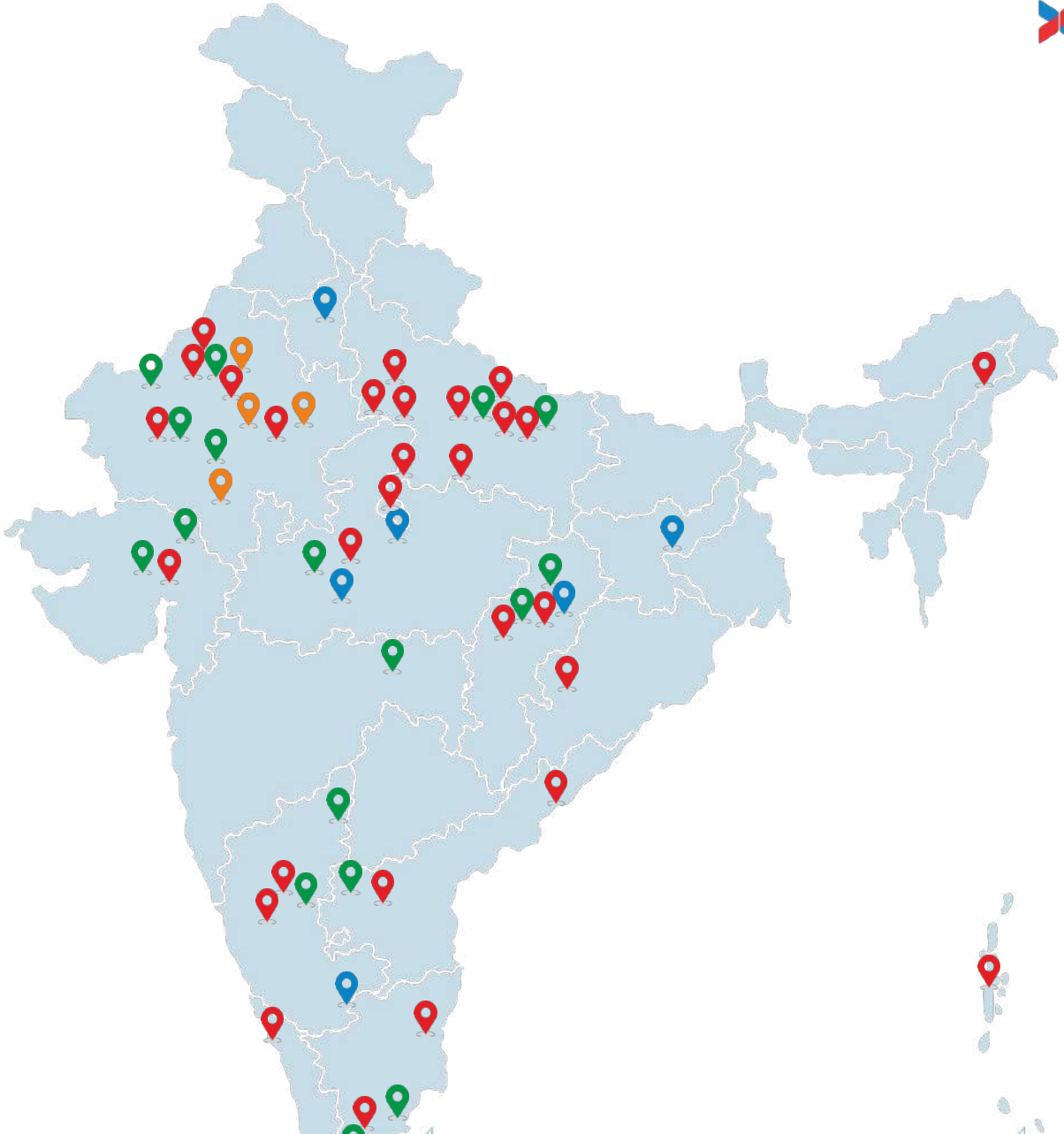
- ⚡ Integrated High-Performance Platform
- ⚡ Analytics & AI focus
- ⚡ Frictionless OT and IT integration
- ⚡ Personalization on Customer Demand



## We Cater to

- ⚡ Renewable Energy IPPs
- ⚡ Asset Managers
- ⚡ O&Ms, OEMs
- ⚡ Third Party Service Providers
- ⚡ Utilities



# Project Location (India)



-  IPP Projects
-  Solar EPC projects
-  Green Molecule projects
-  O&M projects

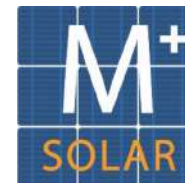


# Key Partners

## Government



## Private



ADITYA BIRLA GROUP



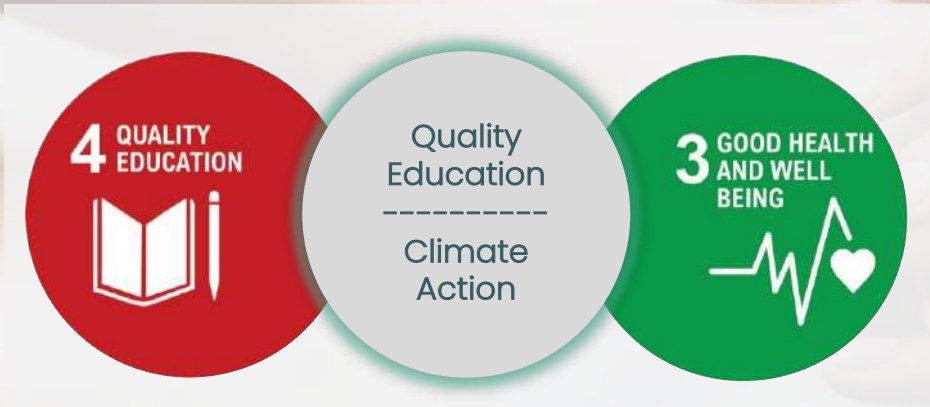


**JAKSON green**  
 with  
**Over 12 million LTI-free man hours,**  
 Jakson Green prioritizes a safe and healthy work environment.  
**Safety Day**

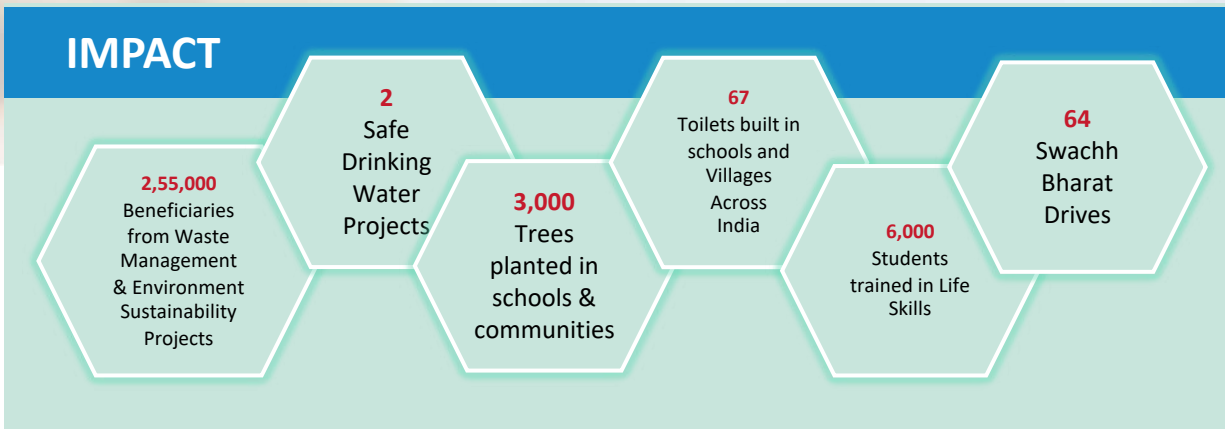
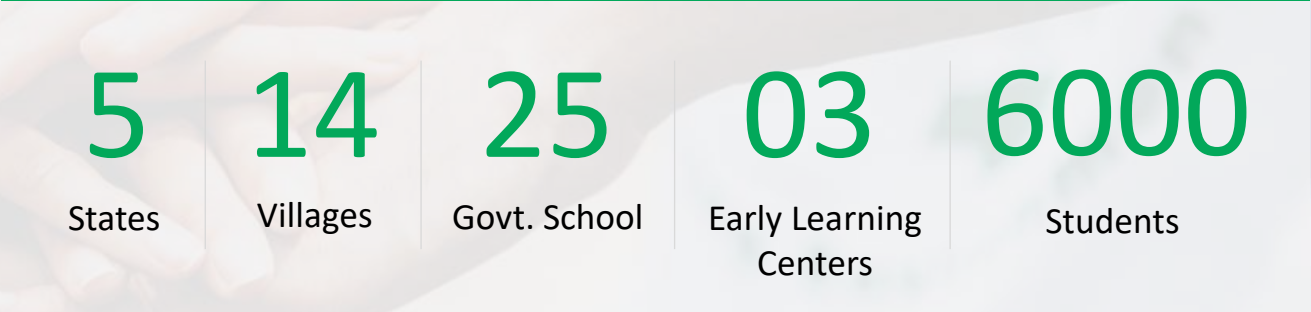


# Corporate Social Responsibility

Improving lives through sustainable solutions



## COVERAGE



*Thank You*

An aerial photograph of a vast solar farm with rows of solar panels stretching across a flat landscape. The panels are arranged in neat, parallel rows, and the ground between them is a mix of dirt and sparse vegetation. The perspective is from a high angle, looking down at the panels.

**Jakson Green – New Energy Transition Platform**

**Renewables • Power-to-X • Electrolysers**