

O&M LOCATIONS



www.jakson-green.com



WINGS OF RENEWABLE ENERGY

Empowering Tomorrow's World



Jakson Green Renewable Services Pvt. Ltd.

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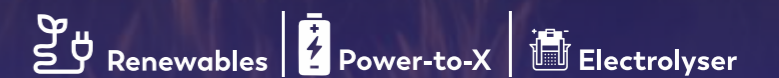
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Belgium | Mali | Togo | Riyadh | Dubai | Johannesburg | Tashkent | India

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Jakson Green Renewable Services Pvt. Ltd.

NEW ENERGY TRANSITION PLATFORM



ABOUT US



Strong parent backing with **USD 1.1 billion (INR 9000+ crore) (est. FY25)** & debt free, S&P rated AA-

Over **5GWp** Solar EPC portfolio



Over **1GWp** RE Assets under development



Over **4GWp** Solar PV Assets under O&M



Management team with cumulative **40GW** of renewables experience across **26 countries**

300MW Electrolyser manufacturing capacity



Over **8500TPA** Green Hydrogen & derivatives plants



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



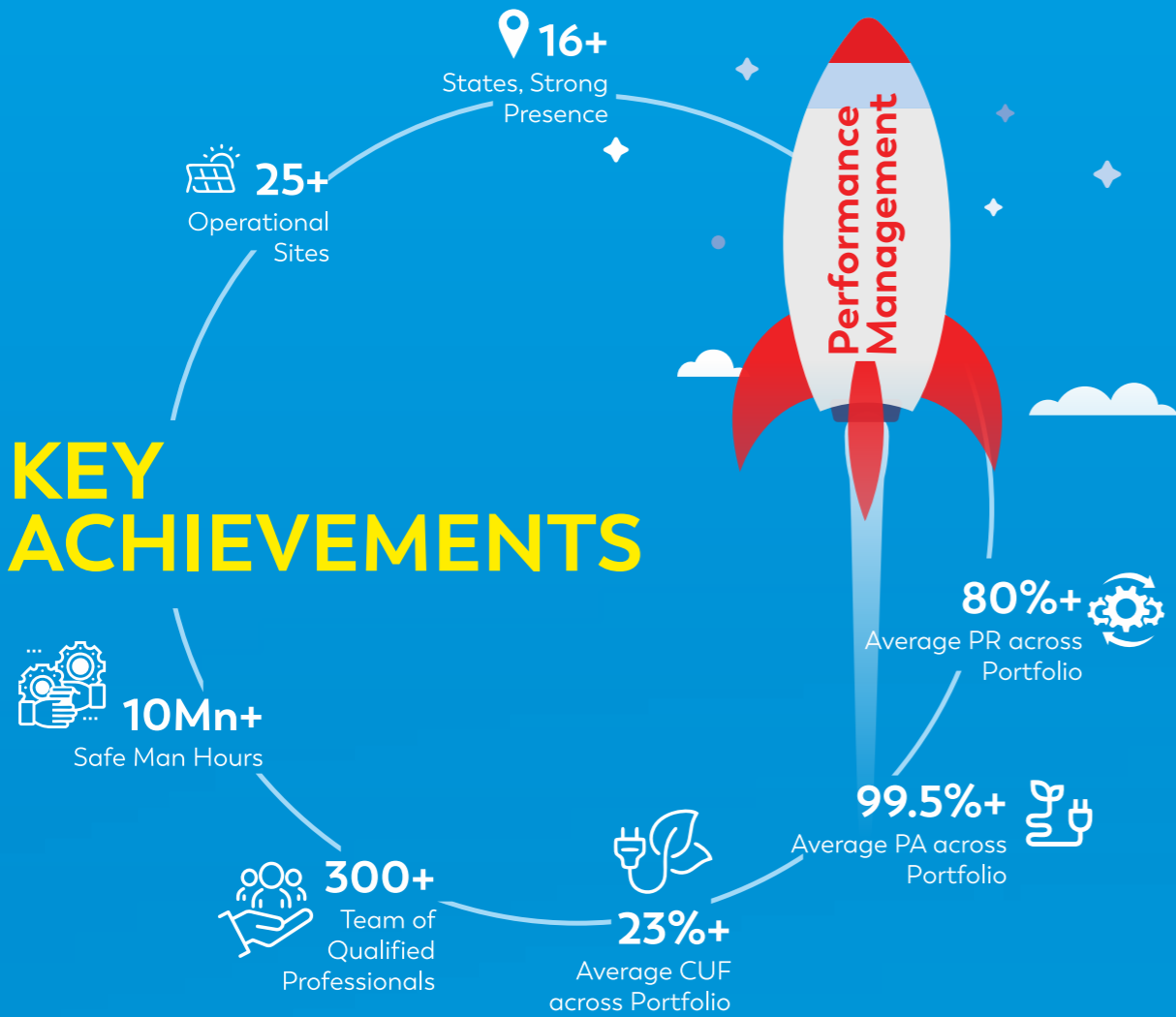
1500+ Employees from different nationalities

DECARBONIZATION SOLUTIONS

The group is present across the renewable value chain

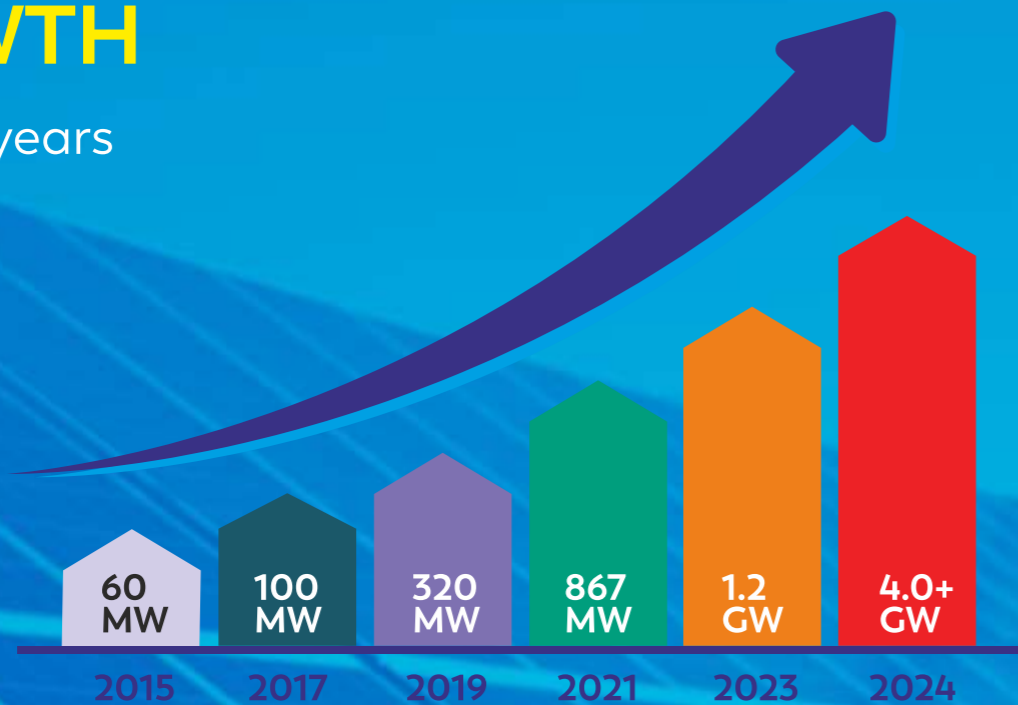


KEY ACHIEVEMENTS



GROWTH

Over the years



O&M OFFERINGS

Optimised based on project requirements for Solar/ Wind/ BESS/ Green Hydrogen

<p>Daily Generation Data & EHS Reports</p>	<p>Asset Monitoring & Performance Analysis</p>	<p>Preventive, Predictive & Corrective Maintenance</p>	<p>Un-scheduled Maintenance & RCA</p>
<p>EHV, HV & LV Maintenance</p>	<p>Site Automation & Mechanization</p>	<p>Spares & Inventory Management</p>	<p>Plant Health Check – Testing & Calibration</p>
<p>Training & Development</p>	<p>Insurance & Warranty Support Services</p>	<p>Onsite Smart Security Systems</p>	<p>Performance Guarantees</p>
<p>Co-ordination & Liaisoning</p>	<p>Process Governed/ ISO Certification*</p>		

*. ISO 9001: 2015, ISO 14001:2015, ISO 45001:2018 certified

*. ISO 55001:2014 under progress

ABOUT INERGIO

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

iSolarSight™
for the Solar Industry

iWindSight™
for the Wind Industry

OUR OFFERINGS

Asset Performance Management for Solar, Wind, Energy Storage and T&D

Monitoring and Control

AI-based Diagnosis & Recommendation

Digital O&M

Data Lake

OUR USP

Analytics & AI focus

Frictionless OT and IT integration

Integrated High-Performance Platform

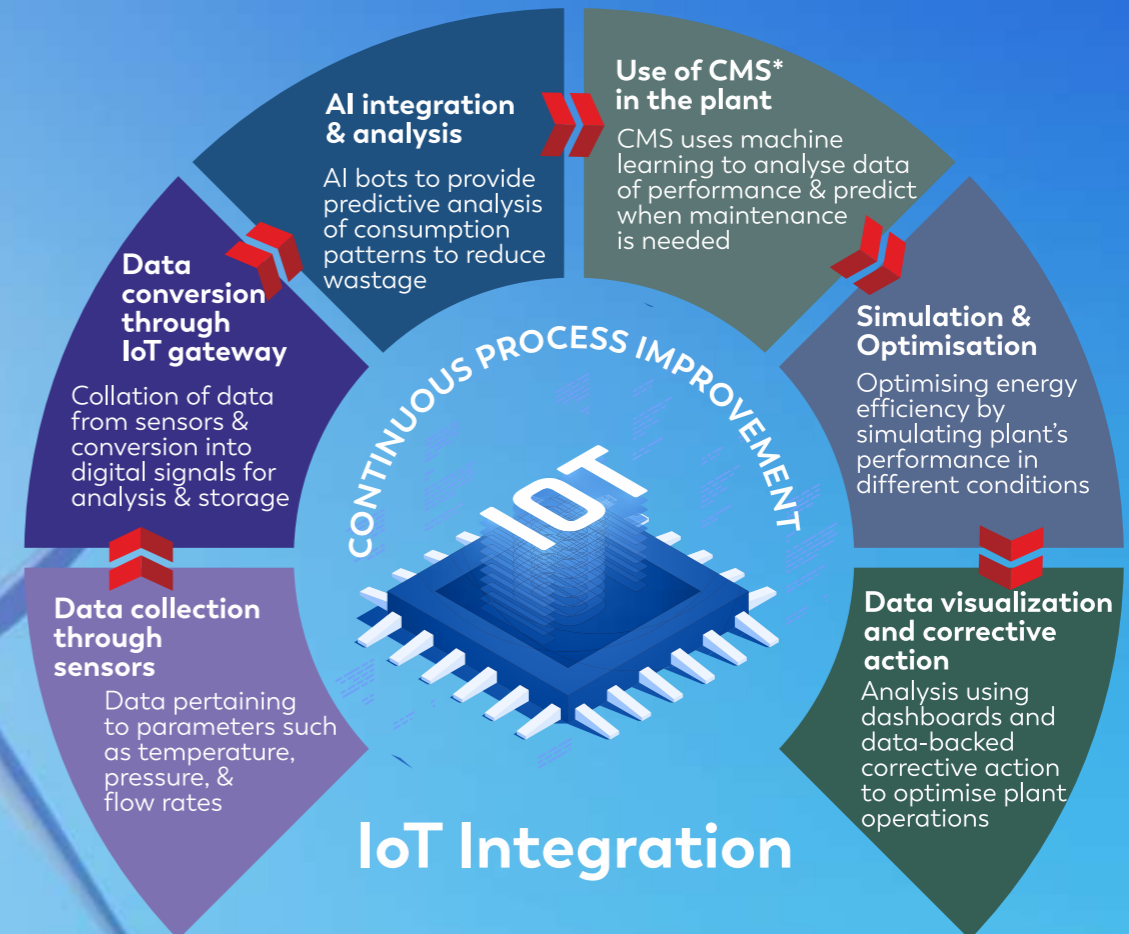
Personalization on Customer Demand

WE CATER TO

Renewable Energy IPPs

O&Ms, OEMs

Third Party Service Providers
Utilities



IoT Integration

- Use of **advanced analytics** for forecasting & scheduling
- Creation of **digital twin** of plant to simulate operations
- Live monitoring, drone inspection & **real-time alerts**
- 3% - 4%** OPEX reduction through plant optimization



DIGITIZATION OF O&M ACTIVITIES



Preventive Maintenance



Breakdown Maintenance



Reports & Checklist



Inventory Management



Permit to Work



Document Management

HSE OVERVIEW - OUR ACHIEVEMENTS

Milestone achieved during Financial Year 2023-2024

5 Million safe man hours achieved throughout the financial year 23-24

1.4 Lakh training hours conducted

00 Lost time injury (LTI)

9001 UA/UC recorded and mitigated within time frame

CSR - IMPROVING LIVES THROUGH SUSTAINABLE SOLUTIONS

4
Quality Education

3
Good Health & Well Being

Quality Education
Climate Action

COVERAGE

5
States

14
Villages

25
Govt. Schools

3 Early Learning Centers

6000
Students

IMPACT

2,55,000
Beneficiaries from Waste Management & Environment Sustainability Projects

2
Safe Drinking Water Projects

3000
Trees planted in schools & communities

67
Toilets built in schools and Villages Across India

6,000
Students trained in Life Skills

64
Swachh Bharat Drives

ESG - OUR FOCUS

“Embracing ESG responsibilities is not just an obligation; it is our compass guiding us towards a sustainable and inclusive future”

ENVIRONMENTAL

Responsible management of natural resources

Platinum LEED-Certified Green Office Spaces

Plastic Free Office Spaces

Energy Management

Waste & Water Management Initiatives

Manufacturing Operational Eco-Efficiency

SOCIAL

Promotion of human rights, consumer protection & social wellbeing

Human Capital Development

Talent Management

Safe working environment

CSR & Community

Privacy & Data Security

Employee wellness initiatives

GOVERNANCE

Carrying out business operation in a fair & ethical manner

Independent Board

Big 4 auditors

Supply Chain Management

Disclosures to Stakeholders

Legal Compliances & Transparency

ISO 9000, ISO 14000 and ISO 18000 certified

