GREENGINEER

Engineering The Architecture

COMPANY PROFILE

+91 8471034798
+91 9672363183
+0120 -4926198

info@greengineer.org

www.greengineer.org

Greengineer Private Limited
FF-16, EROS MARKET Place,
Indirapuram, Ghaziabad, 201010
Registered : J-202 Konark Orchid, Pune.

ABOUT COMPANY

Greengineer Pvt. Ltd. is a leading sustainability consultancy focused on energy-efficient, eco-friendly, and high-performance building solutions. We specialize in green building certifications, energy and electrical safety audits, and carbon footprint assessments. Our services are designed to meet global and local standards, including LEED, ESTIDAMA, WELL, IGBC, GRIHA, GEM, ISHARE, ASHRAE, ECSBC and BEE guidelines. We enable clients to adopt innovative technologies and sustainable materials for long-term environmental and economic benefits. Our team integrates data-driven tools and simulations to optimize building performance throughout the lifecycle. We support projects from planning to post-occupancy to ensure continuous sustainability compliance. Our commitment lies in minimizing environmental impact while enhancing operational efficiency. We work with industries, commercial facilities, institutions, and developers across World. With a focus on regulatory alignment and measurable outcomes, we drive responsible development. At Greengineer, sustainability is not an option—it is a foundation for every project we undertake.

WHY US?

Greengineer provides hassle free and timely project delivery with quality of international standards at best cost.

Execution- Streamlined process of document collection & client coordination for hassal free project delivery

Our Priority- Our first priority is to solve the problem of the project & work towards fulfilling the needs of the client.

Our Expertise- We are a team of green engineers and architects of handling national & international projects

Client Satisfaction- Detailed presentation of accomplished work for full clarity and satisfaction of client.

Work quality- Guaranteed quality work on time at best cost

Value for Money- We use our skill, knowledge & imagination to see how much more value we can give/ add for every rupee spent.

OUR MISSION

We, the Greengineer, are on a mission to help people build and manage their buildings competently and comfortably. By engineering building architecture and services, we create a foundation for energy efficient, ecological, economical, and safe building design, construction, and management using suitable technologies.

OUR VISION

To engineer and run a system in which energy efficiency & green compliance in buildings are creative, innovative, educative, economic and simplified

DIRECTORS MESSAGE

Ankit Shukla

At our core, we believe that sustainability is not just an option—it is a responsibility. As a green building and sustainability consultancy, our mission is to create energy-efficient, environmentally responsible, and high-performance spaces that positively impact both people and the planet. We strive to integrate innovation, efficiency, and environmental consciousness into every project, ensuring long-term benefits for our clients and future generations. Together, let's build a greener, more sustainable future.

At Greengineer Pvt. Ltd., our journey is driven by a clear vision to redefine how buildings coexist with nature. Sustainability is not a feature we add; it is the foundation on which we build. Every decision we make is guided by our responsibility to future generations and our planet.
Through innovation, scientific rigor, and purposeful design, we aim to lead the transformation toward a more resilient and regenerative built environment. We are not just consultants—we are stewards of sustainable progress.

Vineet Sharma

HOW WE WORK

At Greengineer, we follow a strategic and data-driven approach to sustainability, ensuring every project meets the highest green building standards. With our expertise, we make sustainability a seamless and value-driven part of your project.

Assessment

Understanding goals and conducting detailed energy assessments.

Customized Solutions

Developing tailored green strategies with innovative materials.

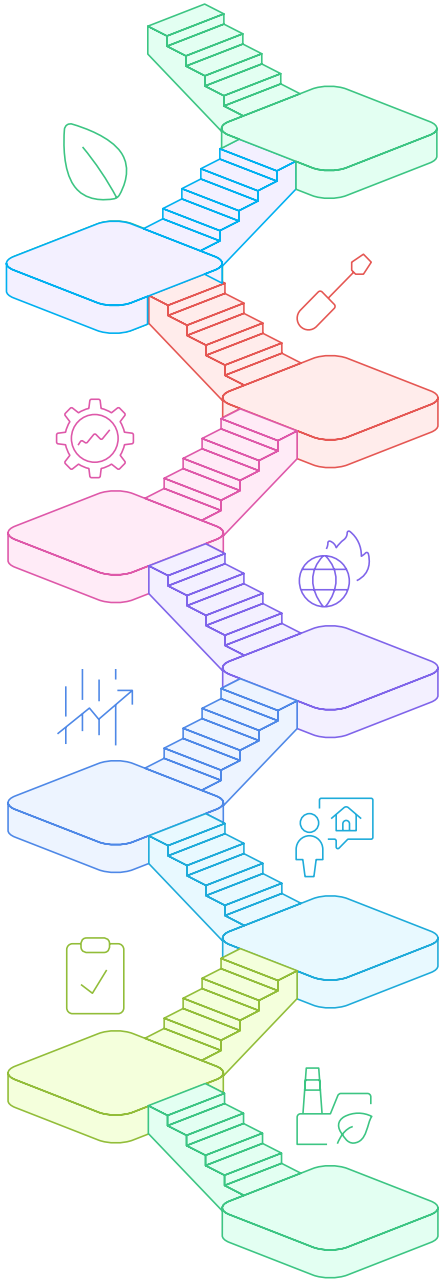
Implementation

Guiding execution and ensuring certification compliance.

Optimization

Enhancing building performance through monitoring.

SERVICES



9 **Green Product Certification, EPD & HPD**

Achieve recognized green product certifications for GRIHA, IGBC. EPD & HPD documentation..

8 **Green Building Certification**

Achieve recognized green building certifications.

7 **Commissioning**

Ensure building systems operate efficiently and effectively.

6 **LCA, & Life Cycle Cost Analysis**

Evaluate the long-term costs and benefits of building designs.

5 **Carbon Trading**

Facilitate carbon trading to reduce environmental impact.

4 **CFD Analysis**

Use computational fluid dynamics to analyze building systems.

3 **Energy Audits**

Perform comprehensive audits to identify energy-saving opportunities.

2 **Compliance Modeling**

Ensure adherence to energy codes and standards.

1 **Energy Simulation**

Conduct advanced simulations to optimize building performance.

CREDENTIALS

LEED AP
Leadership in Energy and Environmental Design Accredited Professional.

GRIHA CP
Green Rating for Integrated Habitat Assessment Certified Professional.

GRIHA GBA
Green Rating for Integrated Habitat Assessment – Green Building Auditor

IGBC AP
Indian Green Building Council Accredited Professional.

IGBC AP (LCA)
Indian Green Building Council Accredited Professional specializing in Life Cycle Assessment.

ECBC Master Trainer
Expert trainer in Energy Conservation Building Code.

BEE Certified Energy Auditor
Certified by the Bureau of Energy Efficiency to conduct energy audits.

ASSOCHAM GEM
Associated Chambers of Commerce & Industry of India's Green and Eco-friendly Movement

WELL
International WELL Building Institute (IWBI)

MEMBERSHIPS

Organizational Memberships

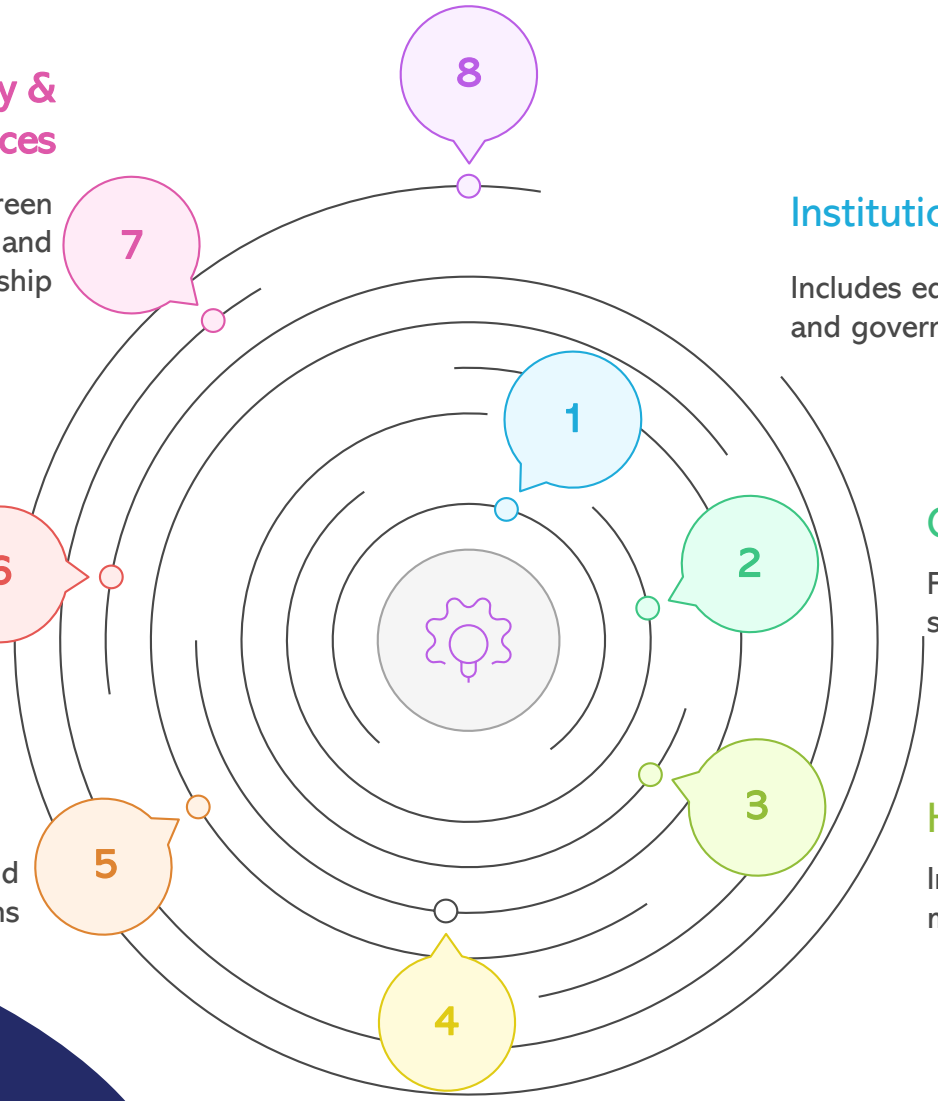
IGBC
Indian Green Building Council advances green building standards.

GRIHA
GRIHA evaluates and certifies sustainable building projects.

ISHRAE
ISHRAE focuses on HVAC and refrigeration sustainability.

BNI
BNI supports business networking and growth opportunities.

PROJECTS TYPOLOGY



Products

Focuses on product Certification

City, Community & Public Places

Includes public spaces-green landscape, large development and infrastructure, Places of Workship

Institutional

Includes educational and government Facilities

Industrial

Encompasses manufacturing and production facilities, logistic Parks & warehouses

Commercial

Focuses on retail, office spaces, hotels & resorts

Transit

Railway Stations and Metro Stations

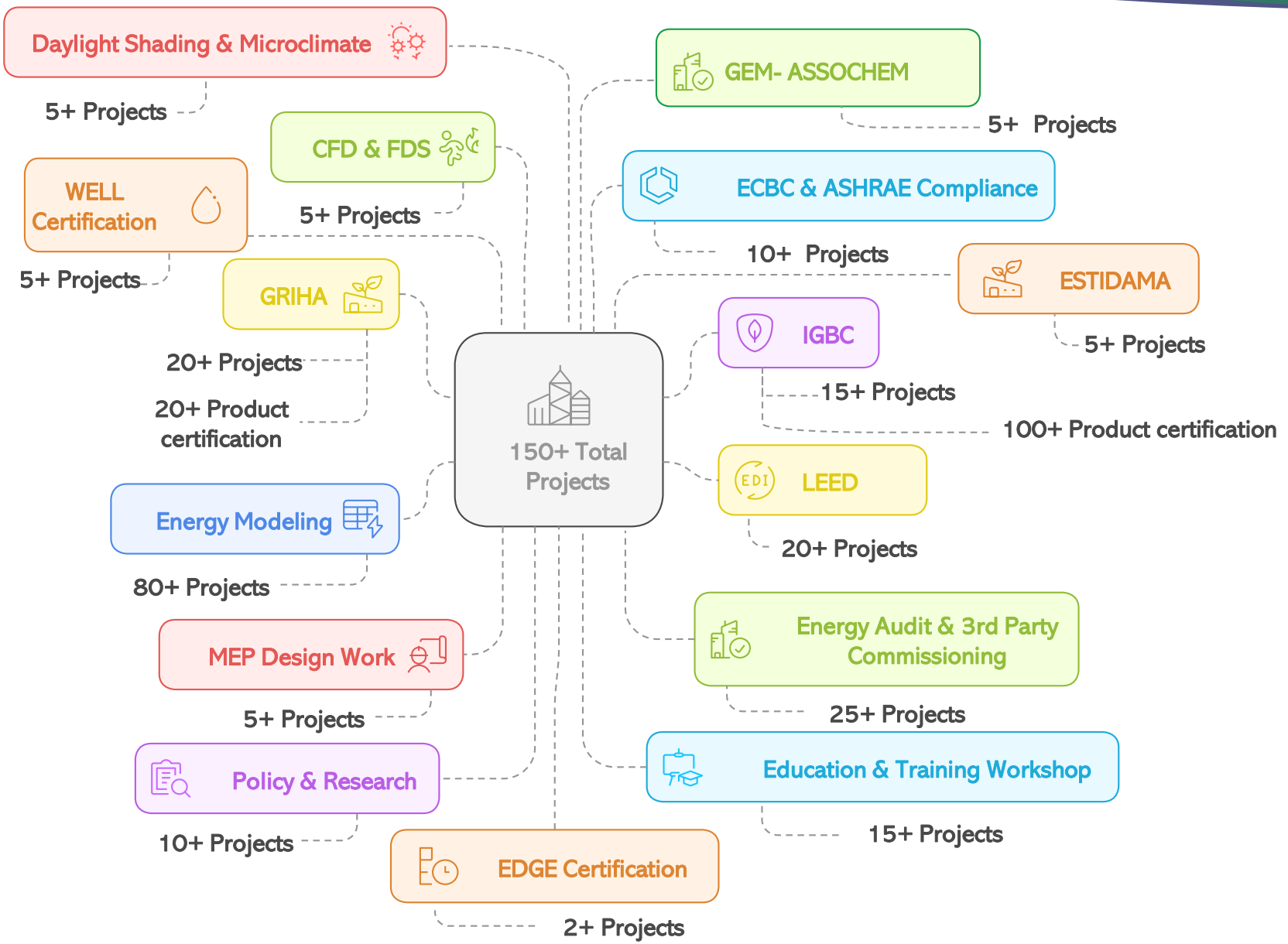
Healthcare

Includes hospitals and medical centers

Residential

Covers housing and living spaces

OUR PROJECTS



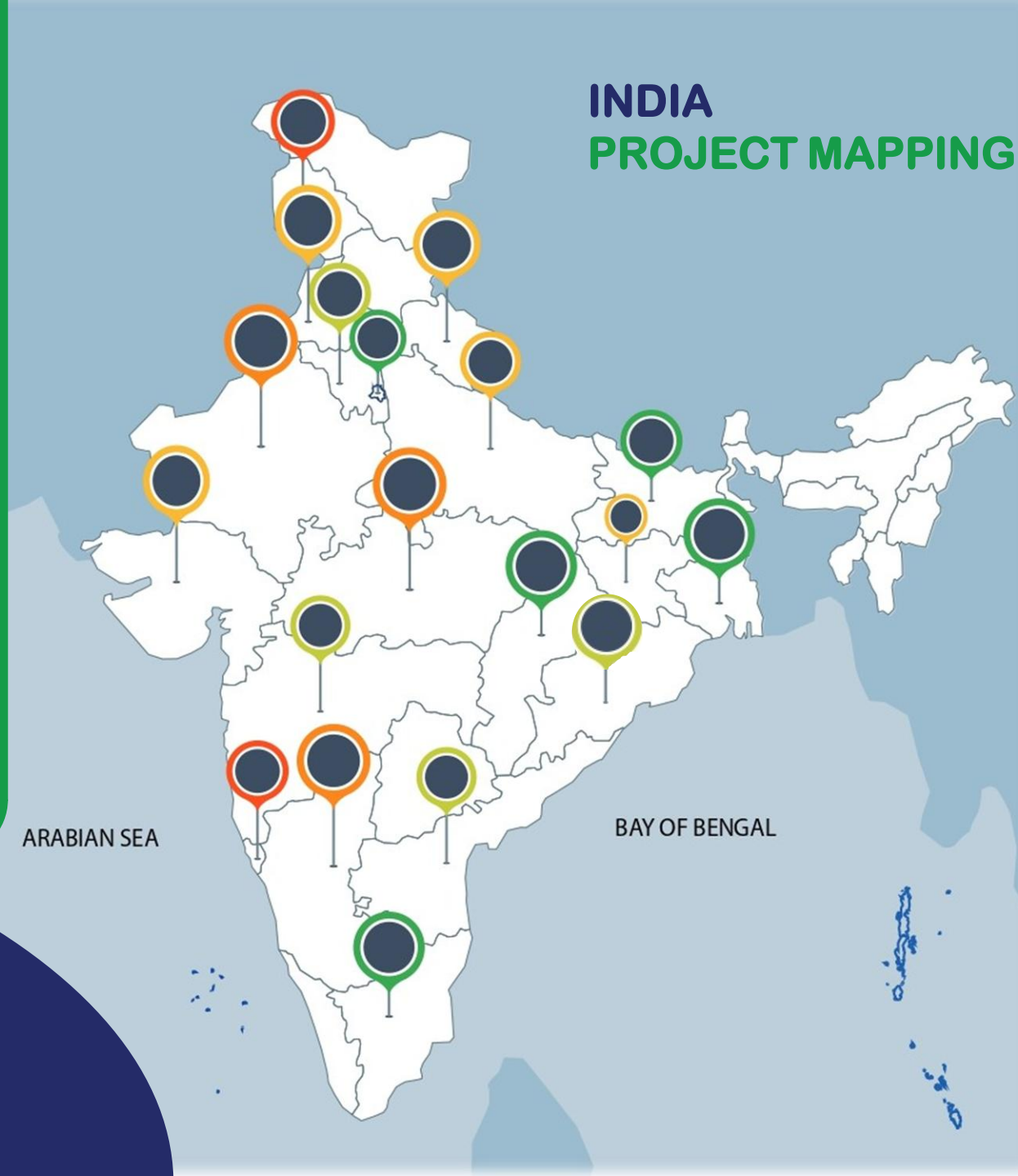
SUCCESS IN MAGIC NUMBERS

70,000 + tons
CO2 Reduction

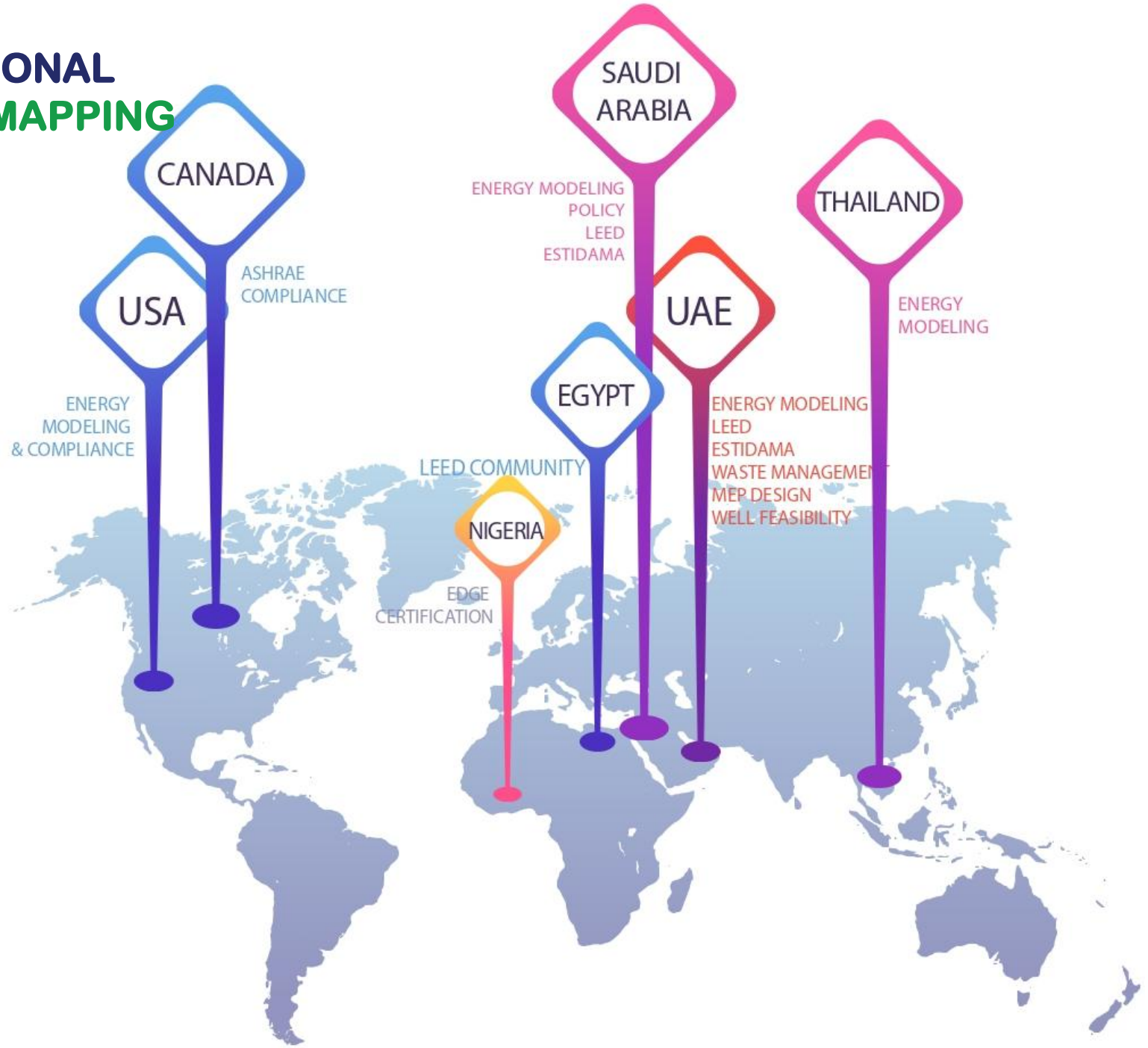
1.7M + sqm
Green Built-up Area

42,300 + acres
Land Area Covered

INDIA PROJECT MAPPING



INTERNATIONAL
PROJECT MAPPING



OUR EXPERT TEAM

Our team consists of experienced sustainability consultants, energy analysts, architects, certified Energy auditors, CFD analysts and certified green building experts dedicated to delivering innovative and efficient solutions. With expertise in energy modeling, green building certifications, and sustainable materials, we collaborate closely with clients to achieve their environmental goals. Passionate about creating a greener future, we bring technical excellence and strategic insights to every project.

Sarvesh Singh, | | Senior Associate
M.Tech [Energy], B.Tech [Mechanical],
GEM © CP | GRIHA © CP

Rajnish Kumar | | Energy Engineer
M.Tech [Energy], B.Tech [Mechanical]
GRIHA © CP

Deeksha Sood, | | General Manager
M. Arch (Sustainable) | B. Arch
IGBC ©AP | GRIHA © CP

Paul Paterson | | Overseas Partner
(Engineering & Sustainability)
Estidama PBRS PQPSmart Score AP

Vikash Sharma | | Consultant: CFD & FDS
M.Tech [Energy], MNIT Jaipur
B.Tech [Mechanical], RTU, Jaipur

Rajendra Choudhary | | ECBC Master Trainer
LEED© AP BD+C | IGBC© AP | GRIHA ©CP

Shubham Shukla | | Associate- IT Expert
B.Tech [IT], RGPV, Bhopal

Abhijit Singh | | Senior Associate
Passive design & site management
B.Arch, IPS, Indore

Rajesh Mishra, | | Associate- Site Engineer
B.Tech [Civil], RGPV, Bhopal

Ravindra Tarad | | Green Associate
Instrumentation Calibration & Commissioning Expert
B.Tech-Mechanical Engineering,
GEC Ajmer