

# **Emergent Ventures Group**

Climate, Sustainability, Renewable Energy Advisory











# **EVI Group: Our services cover the entire spectrum of sustainability**









- Mitigation & adaptation
- National policy & programs
- Standards & methodology
- Carbon and I-REC advisory
- ODS management

#### **Achievements**

- 150 CDM projects, 3 PoAs, 25 VCS projects, 10 NAMAs, NDCs, LEDS/LECB programs,
- 150+M carbon credit and I-REC portfolio management



# **Renewable Energy**

- RE policy & programs
- Technical services
  - Project Management Services
  - Quality Assurance
  - Project performance audits
  - Technical DD
  - LE Services
  - O&M management
- Wind, Solar, Hybrid, Biofuels, Bioenergy, Waste-to-energy



# **Sustainability**

#### **Assurance Services:**

- · Green Bonds Certification
- Sustainability Assurance
- ESG Compliance Check

#### **Advisory Services:**

- Reporting & disclosures
- GHG modeling
- Sustainability risk assessment
- CSR policy and programs

#### **Achievements**

 100+ sustainability assignments (Reporting & assurance, CF, WF), US\$2.5
 B green bonds verification, 30+ ESG assessments

### **Global Experience**

Algeria, Bangladesh, Bhutan, Fiji, Germany, Ghana, India, Indonesia, Kenya, Lao PDR, Malaysia, Maldives, Mauritius, Moldova, Mexico, Myanmar, Nepal, Nigeria, Oman, Pakistan, Philippines, Singapore, Sri Lanka, Sudan, Thailand, UAE, Uganda, USA, Uzbekistan









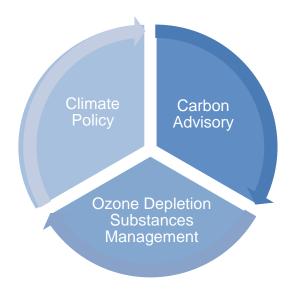


# Climate advisory for governments, development agencies and corporate

- Low Emission Development Strategy (LEDS)
- National/State Climate Action Plans
- NAMA project development
- NDC preparation support
- Partnership for Market Readiness (PMR) projects
- Sectoral Mitigation Initiatives
- GCF project development
- Advisory on Post 2020 climate negotiations -Article 6
- Capacity building & training
- Stakeholder engagement
- MRV development
- Institutional set up







- Kigali implementation advisory
- HPMP development, HPMP verification
- ODS & Non-ODS surveys
- Inventorization and forecast modeling
- **ODS/HFC** management Strategy
- Policy advisory
- Stakeholder engagement, capacity building
- HPMP implementation projects audits



- Mitigation project development (CDM / VCS/ Gold Standard/ CCBA/ Social Carbon)
- CER/VERs management
- Methodology development
- Capacity building, training



















## Carbon advisory to secure a distinct advantage in the carbon markets

We consult with our clients to develop carbon offset projects, manage risk & regulation, and leverage our experience & expertise in managing carbon assets. Our aim is to support you to identify opportunities, simplify complexities and derive benefits from the rapidly growing global emissions markets.



#### Carbon Asset Management & Transaction Services

With our strong transaction management capabilities and market experience, we help clients optimize their carbon asset value through structured transactions

Our experience comes through having transacted over 25 million carbon credits, and 150 million now under management



### Carbon Risk Advisory & Management Solutions

With strong technical expertise and in-depth process & carbon market understanding, we put appropriate risk management strategies in place to manage carbon assets

- By continuously analyzing the Compliance and Voluntary markets in the US, EU, Australia and Japan, we advise our clients on sale timing and price forecasts
- Through our technical expertise with emission reduction projects, we also ensure smooth project registration and offset generation through international process requirements



#### Carbon and IREC Offset Generation

Our experience and work across a multitude of emission reduction project types and international offset standards positions us to advise and execute projects for efficient validation, registration & issuance

- Technology experience
   Renewable energy (wind, hydro, solar, biomass), Forestry,
   Energy efficiency, transportation, and others
- Offset standards
   CDM, VCS, Gold Standard, GCC IREC, GCC Carbon, CCBA.



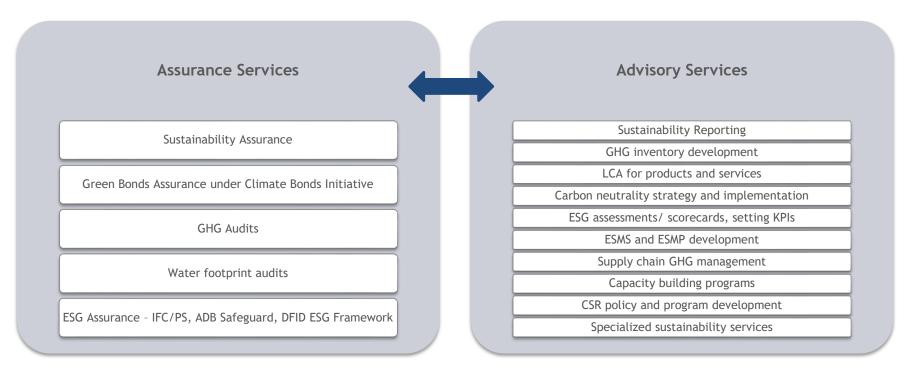








# Sustainability advisory and assurance to meet global standards









WORLD RESOURCES INSTITUTE









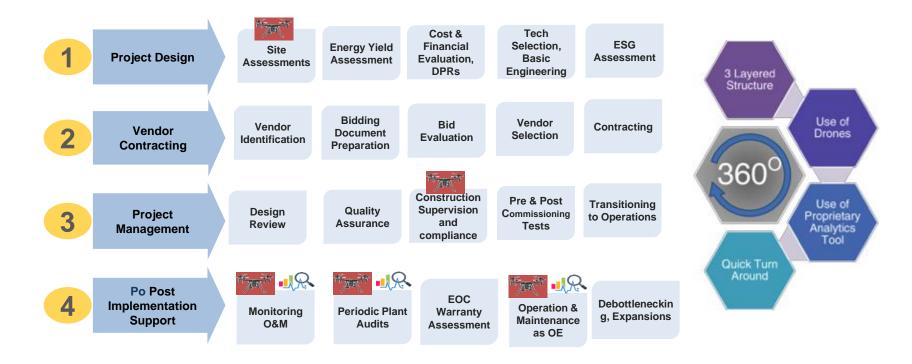






## Our Technical Services for Renewable Energy: Solar, Wind, Hybrids

EVI has serviced over 15GW+ Renewable Energy Capacity (Including projects in Solar, Wind, Hybrids, Storage, Biomass, Hydro etc.)











# **Our Leadership Team**



### VINOD KALA Director

Vinod has over 30 years of industry experience, focused on clean energy, sustainability, strategic management and finance. He has been personally involved with incubation of new businesses in cleantech space.

He has completed his Mechanical Engineering from NIT- Jaipur and PGDM from IIM-Ahmedabad.



### NIKHILESH SINGH MD- REForce and Director -EVI

Nikhilesh has directly overseen 10000+ MW of renewable energy capacity and has over 26 years of experience in the wind energy sector.

He as previously worked with 3-Tier & IREDA, and led designing, financing, monitoring and implementation of wind and solar projects.



ATUL SANGHAL
Director and
Business Head

Atul is an energy and environment management expert with over 20 years of industry experience in climate change, clean energy and sustainability.

He has completed his Masters in Energy & Environment from IIT-Delhi and PGDM from MDI-Gurgaon.



### JATIN KAPOOR Director and Head- Climate Transactions

Jatin has over15 years of experience in business development and management across India and Southeast Asia. His expertise lies in carbon markets, climate policy, and corporate sustainability.

He is a Chemical Engineer from NIT-Surat and an MBA from Alliance Business Academy.



### RACHIT VERMA Head- Offset Sourcing

Sourcing
Rachit has over 19
years of experience
in business
development and
risk management
across India, Europe
and Africa. He is an
expert in corporate
sustainability, ESG
and renewable
energy consulting.

He is an Electronics Engineer and has completed his PGDM in International Business and Strategy from IIM-Lucknow.



### Suuhas Tenddulkar Program Director

Suuhas has over 20 years of experience in Renewable Energy, Climate Change Policy & Strategy Development.

He has consulted with many Governments and Development Agencies such as UKFCO, CII, EU Commission etc

He has MBA from XLRI Jamshedpur and BE in Electrical Engineering from Gujarat University



### ABHINAV SHRIVASTAVA Senior Manager -Programs

Abhinav has over 12 years of blended experience in Entrepreneurship and Investments. His expertise lies in conceptualizing and execution of new ideas in Electric Vehicles, Community Led Projects and NBS.

He is a Mechanical Engineer from NIT Jaipur and has earned CFA Charter holder from CFA Institute USA.











### Connect with us!



### **Emergent Ventures India Pvt Ltd.**

Magnum Tower 1, 1002-10th Floor, Golf Course Extension Road, Sector-58, Gurgaon - 122001, Haryana, India

### **Emergent Ventures International Pte. Ltd.**

3, Shenton Way, #07-03, Singapore - 068805

E mail: <a href="mailto:contact@emergent-ventures.com">contact@emergent-ventures.com</a>
Website: <a href="mailto:www.emergent-ventures.com">www.emergent-ventures.com</a>









