



# About Us

Alliance for an Energy Efficient Economy (AEEE) supports policy implementation and enables the energy efficiency market with a not-for-profit motive. AEEE promotes energy efficiency as a resource and collaborates with industry and government to transform the market for energy-efficient products and services, thereby contributing toward meeting India’s goals on energy security, clean

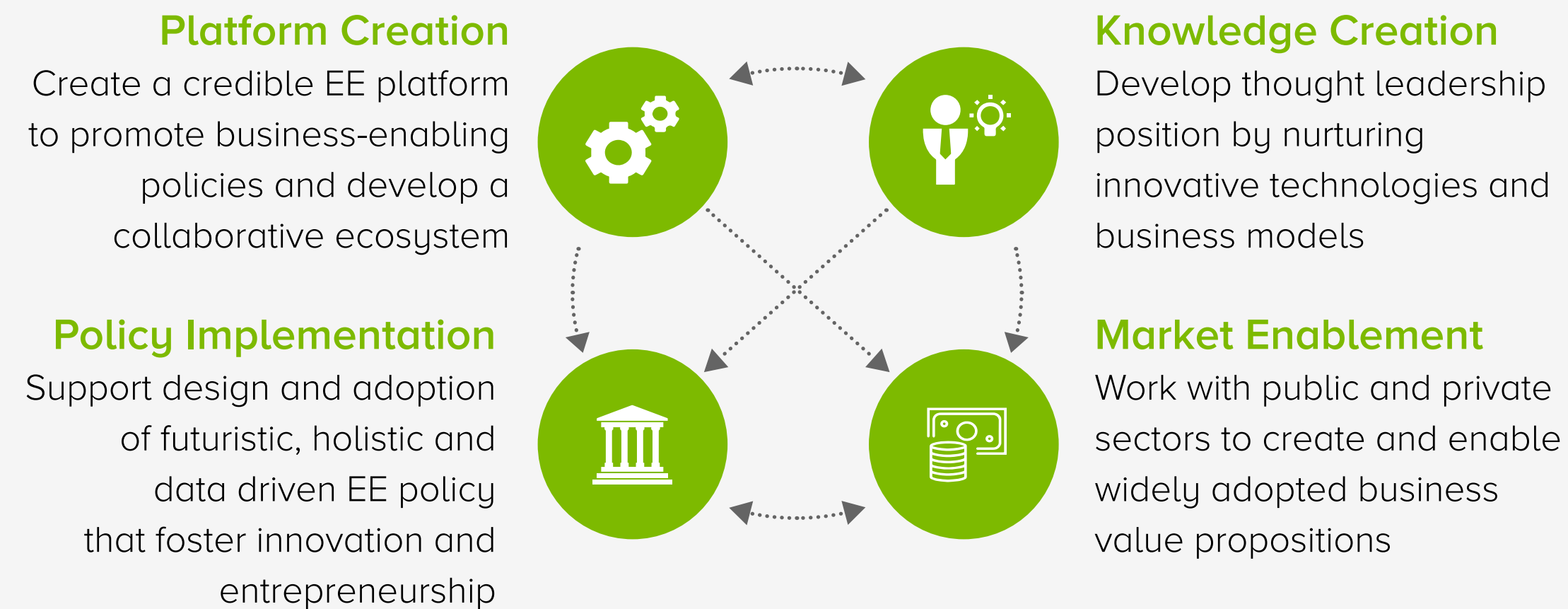
energy, and climate change. AEEE collaborates with diverse stakeholders such as policymakers, government officials, business and industry, consumers, researchers, and civil society organisations. We believe that our work speaks for itself and we hold Respect, Integrity, and Synergy as central to our efforts.

# Our Vision

Catalyse Responsible Use of Energy for a Climate Resilient and Energy Secure Future



## Theory of EE Enablement



# Our Mission

Foster a culture and market for energy efficiency by working across government, industry, and civil society organisations and assist with:

- ➔ Integrating energy efficiency into India’s Climate Action, Sustainable Development, and Net-Zero Goals
- ➔ Enabling equitable energy transition

# Organisation Goals - 2030

- ➔ **Energy Savings:** Enable 100 GW of demand offset through energy efficiency
- ➔ **Investment:** Help create an ecosystem to facilitate INR 100,000 crore of green investment into energy efficiency interventions
- ➔ **Green Jobs:** Undertake capacity-building programmes with partners to enable 500K+ green professionals to drive India’s net-zero ambition

# OUR Core Values

**R** **RESPECT FOR ALL**

**I** **INTEGRITY AT ALL TIMES**

**S** **SYNERGY WITHIN AEEE**

**E** **EXCELLENCE AT WORK**

# Our Work



## Low-Carbon Built Environment

Enable the decarbonisation and enhance climate resilience of India's rapidly growing built environment

- Support the development of next-generation energy efficiency, decarbonisation, and sustainable building codes
- Advance the adoption of energy efficiency codes and standards at the sub-national level
- Facilitate energy efficiency retrofits in existing structures to reduce energy consumption and carbon emissions
- Enable systems for data disclosure, energy benchmarking, and validation of building energy performance
- Enhance the climate resilience of buildings by enabling the market for low-embodied carbon building materials
- Develop innovative business models and financing options to accelerate the transition to a sustainable built environment
- Collaborate with key stakeholders across the buildings and material value chain



## Sustainable Cooling and Cold-Chain

Advance sustainable space cooling and refrigeration for thermal comfort and food security

- Support the development and implementation of policies aligned with the India Cooling Action Plan (ICAP)
- Facilitate technical assistance, innovative business models, financing mechanisms, and public-private partnerships for the deployment and scaling of sustainable space cooling and cold-chain infrastructure
- Advance research and innovation to promote the adoption of energy-efficient and low-carbon cooling technologies
- Foster awareness, capacity-building, and behavioural shifts among stakeholders, promoting sustainable cooling practices across sectors



## Smart and Resilient Power and Mobility

Facilitate a clean energy transition through strategic demand-side interventions

- Promote inclusive, accessible, and sustainable mobility systems by fostering the adoption of low-carbon transport technologies to reduce emissions
- Enable the market to support demand flexibility, foster behavioural change, and enhance grid resilience amid increasing electrification
- Enhance utility-led initiatives to optimise electricity consumption, reduce peak demand, and support grid decarbonisation
- Demonstrate proof of concept for local innovations and scalable solutions



## Global and Local Action

Position energy efficiency as the first fuel at the global and local levels

- Support the development and integration of energy efficiency policies at the state level, aligning with national and global climate goals
- Enhance the capacity of state and local institutions to implement energy efficiency measures through targeted training, knowledge sharing, and technical assistance
- Promote investment in energy efficiency by developing financing mechanisms that engage both public and private sectors at global and local levels
- Monitor and evaluate the impact of energy efficiency policies and initiatives, providing data-driven insights to inform continuous improvement
- Foster international collaboration to accelerate decarbonisation efforts and scale successful models across the Global South



## Decarbonisation Catalysts

Leverage cross-cutting strategies to decarbonise priority sectors

- Promote the adoption of ESCO models and robust measurement and verification processes to scale energy efficiency
- Leverage granular end-use energy data analytics to design and implement decarbonisation pathways
- Facilitate public and private financing to enhance energy efficiency through innovative business models and de-risking mechanisms
- Enable sustainable procurement practices that prioritise low-carbon, energy-efficient technologies and materials
- Enhance stakeholder knowledge and skills through targeted training and awareness programs to enable decarbonisation

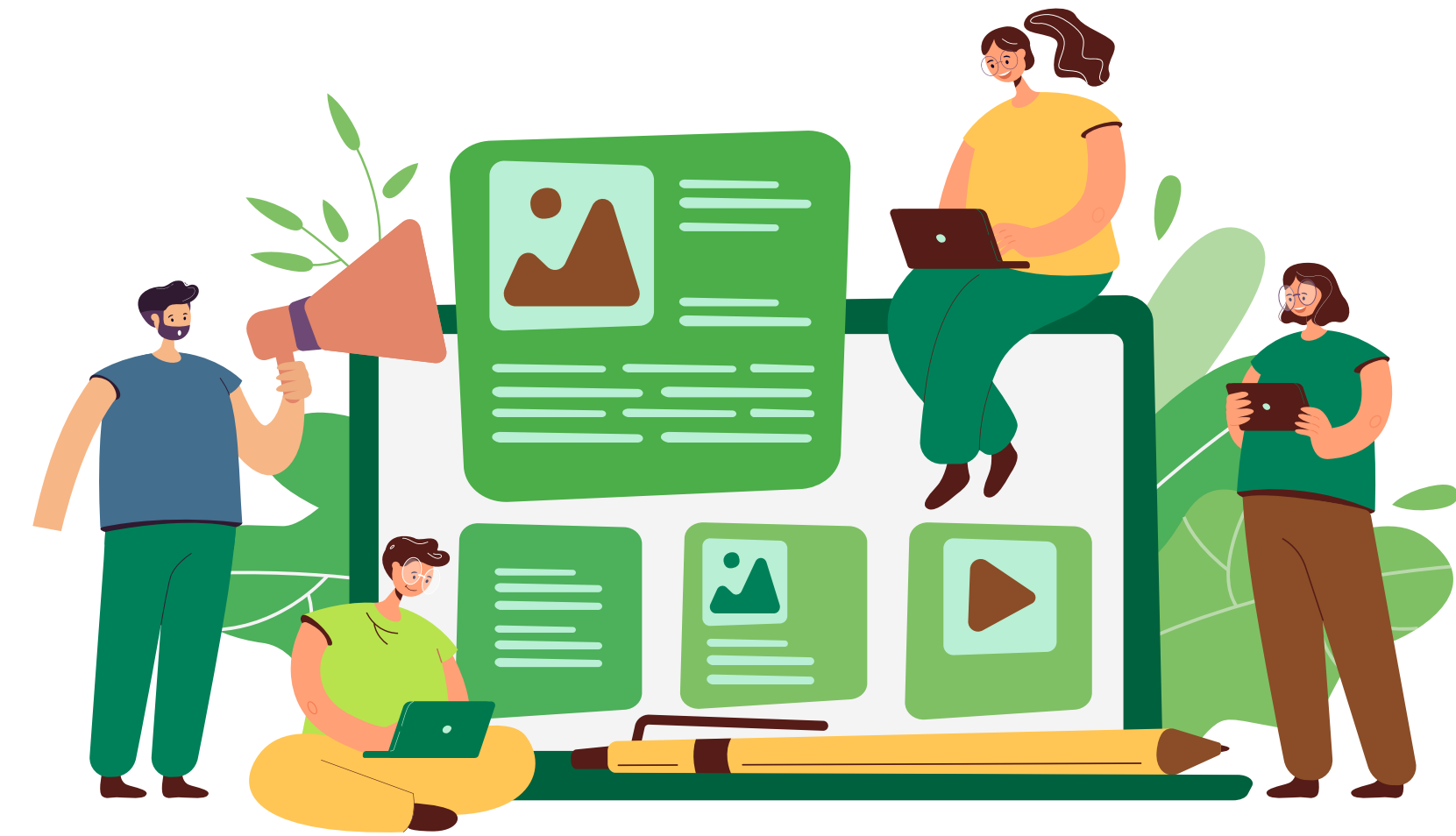
# Industry Platform & Business Creation

AEEE is a convening platform bringing key energy stakeholders – industry, government, civil society, and professionals – together to engage in a constructive dialogue to support impactful policies and build a robust ecosystem for their effective implementation.

AEEE currently has 82 members from diverse sectors. Our extensive network with different stakeholders helps our members mobilise potential partnerships via workshops and conclaves.

## Goals

- Support business-enabling policies and develop a collaborative ecosystem
- Develop thought leadership by nurturing innovative technologies and business models
- Work with public and private sectors to create and enable widely adopted business value propositions
- Enable the market for ESCOs
- Facilitate financing and investment for energy efficiency interventions



# Members

## Premium Members



## Large Members



## General Members



## Associate

