



NET ZERO ENERGY TRANSITION ALLIANCE

Introduction & Background

With the world striving to limit global temperature rise to below 1.5°C, the transition to net-zero emissions has become a critical priority. Achieving net-zero requires large-scale deployment of innovative technologies across energy grids, transportation, and industrial sectors. Despite significant progress in renewable energy, the commercialization of net-zero technologies remains slow due to high costs, policy uncertainties, and lack of coordinated international efforts.

The NETRA Alliance aims to address these challenges by fostering global collaboration, bridging the gap between innovation and large-scale deployment, and ensuring that by 2035, we are ready for mass commercialization of net-zero technologies.

Need for NETRA Alliance

The current landscape for clean energy and industrial decarbonization technologies is fragmented, with limited coordination between key stakeholders such as technology developers, industries, policymakers, and investors. There is a pressing need for a global alliance that can:

- Facilitate international partnerships and knowledge sharing.
- Influence policy frameworks to accelerate adoption.
- Support industries in achieving net-zero targets through access to advanced technologies.
- Bridge the gap between R&D and commercial deployment.

NETRA Alliance is uniquely positioned to fill this void by bringing together stakeholders from across the globe to work towards common goals.

Mission & Objectives

Our mission is to accelerate the commercialization of net-zero technologies across grids, transportation, and industrial sectors, ensuring readiness for mass deployment by 2035.

Strategic Objectives:

- 1. Foster industry-led innovation and R&D collaborations.
- 2. Influence global policies to create a supportive environment for net zero technologies.
- 3. Facilitate market development and international partnerships.
- 4. Build capacity through specialized training and skill development pro grams.
- 5. Provide access to funding and investment opportunities. Member (\$10,000 USD /per year)



Core Areas of Engagement





Policy Advocacy and Regulatory Support:

NETRA works with policymakers to create frameworks that accelerate the adoption of net-zero solutions. This includes participation in bilateral and multilateral initiatives.



Industry-led R&D and Innovation Collaborations:

The alliance facilitates joint R&D projects between industries and academic institutions, focusing on rapid commercialization of emerging technologies.



Market Development and Commercialization:

NETRA supports members in identifying high-potential markets and developing go-to-market strategies.



Capacity Building and Skill Development:

Specialized training programs and certification courses help build a skilled workforce ready for the net-zero transition.



Knowledge Sharing and Networking:

Through conferences, webinars, and tech tours, NETRA fosters knowledge exchange and international collaboration



Access to Capital and Partnerships:

Members gain access to investor networks, funding opportunities, and strategic partnerships.

Membership Structure & Benefits

NETRA offers a tiered membership model to cater to diverse stakeholders:

Affiliate Member (\$2,000 USD / per year)

- 1. Access to Industry Insights & Best Practices
- 2. Gain exclusive access to policy roundtables and advocacy efforts shaping sustainable business environments.
- 3. Receive guidance on regulatory frameworks, carbon markets, and government incentives for clean energy and decarbonization
- 4. Annual Technology & Solutions Roadmap for Net Zero Transition
- 5. Upskill your teams with training programs on net zero strategies, ESG frameworks, and energy transition solutions.
- 6. Leverage NETRA's knowledge-sharing platform to build internal expertise on sustainability, lifecycle emissions, and corporate net zero planning as well as showcasing your capabilities to industry stakeholders.
- 7. Access to Regular Member Meetings (virtual/Physical)
- 8. 5% Discount to participate in county specific delegation, 5% Discount on exhibition and sponsorship for NETRA's organized events
- 9. I free delegate pass for all events organized by NETRA
- 10. Special Discounts in Participation in Industry events supported by NETRA and Partner Training Programs
- 11. Organization's Logo on NETRA's website and Outreach though NETRA's social media
- 12. Organization's press release though NETRA's platform



General Member (\$ 10,000 USD /per year)



All Benefits of Affiliate Member + Additional benefits mentioned below

- 1. Gain direct access to corporates, industries, and governments actively seeking net-zero solutions.
- 2. Showcase your innovations through targeted matchmaking, B2B networking, and curated buyer-supplier meetups.
- 3. Get featured in NETRA's industry reports, webinars, and expert panels to position your company as a thought leader.
- 4. Influence policy discussions to ensure regulatory frameworks support net zero technology adoption.
- 5. Invitation to participate Bilateral and Multi-lateral meetings with government bodies, industry councils, and regulatory agencies. (Virtual & Physical)
- 6. Dedicated bi-annual Strategic Meeting with NETRA's leadership team (once in every 6 months)
- 7. Eligibility to apply for election for 2 board member seats reserved for General members
- 8. 10% Discount to participate in county specific delegation and 10% Discount on exhibition stand and sponsorship for NETRA's organized events
- 9. 3 free delegate passes for all events organized by NETRA
- 10. Access collaborative funding opportunities for R&D, innovation scaling, and deployment support.
- 11. Interview and Podcast Opportunities

Patron Member (\$ 25,000 USD /per year)

All Benefits of General Member + Additional benefits mentioned below

- 1. Get priority participation in industry-led pilots and demonstration projects to validate and scale your technology.
- 2. Leverage NETRA's platform to publish case studies and whitepapers, strengthening credibility in the market.
- 3. Eligibility to apply for election for 5 board member seats reserved for Premium members
- 4. Support for Investment Mobilization Connecting with Investors
- 5. Collaborate with leading universities & research institutions on cutting-edge technology advancements.
- 6. Partner with large industrial & commercial players to test your solutions in real-world applications.
- 7. Dedicated quarterly Strategic Meeting with NETRA's leadership team (Quarterly call)
- 8. 25% Discount to participate in county specific delegation and 25% Discount on exhibition stand and sponsorship for NETRA's organized events
- 9. 5 free delegate passes for all events organized by NETRA
- 10. Speaking Opportunities at NETRA organized events
- 11. Opportunities to represent NETRA at different Global event as Speaker

Leadership Circle Member (\$ 50,000 USD /per year)

All Benefits of Patron Member + Additional benefits mentioned below

- 1. Direct nomination for NETRA Board Seat
- 2. Dedicated Monthly Strategic Meeting with NETRA's leadership team (Monthly call)
- 3. Customized support for collaborative funding opportunities for R&D, innovation scaling, and deployment support.
- 4. Convening Focused Industry Roundtable
- 5. Hosting Factory & Project Visits for Key Stakeholders for potential customers, investors, and policymakers.
- 6. Support for structuring collaborations with leading global universities & research institutions on cutting-edge technology advancements.
- 50% Discount to participate in county specific delegations / technology tours, exhibition and sponsorship for NETRA organized events
- 8. Opportunity to lead Bilateral and Multi-lateral meeting (Virtual & Physical) and Meeting with Diplomats and Ministerial authorities
- 9. Facilitating cross border business partnerships
- 10. 10 free delegate passes for all events organized by NETRA

Membership Structure & Benefits



NETRA offers a tiered membership model to cater to diverse stakeholders:

- · Affiliate Member (\$2,000 USD / year)
- · General Member (\$ 10,000 USD / year)
- · Patron Member (\$ 25,000 USD / year)
- · Leadership Circle Member (\$ 50,000 USD / year)

Special Launch offer:

- 1. As a special launch offer, NETRA is offering discounts to members signing up for multiple years.
- 10% discount for 2 year membership and Add an extra 5 % off for every additional year you pre pay (max 50 % at 10 years).
- · Example: 5 year term → 25 % discount on the 5 year membership dues paid at the signing.
- 2. Claim a 50 % concession– Available to registered non profits, or start ups < 5 years old with annual revenue < US \$1 million.

Focused Areas

- · Renewable Energy (Solar and Wind)
- · Hydro & Geothermal energy
- · Bio fuels & Biomass Energy
- · Nuclear Energy
- Sustainable transportation including xEVs, UAVs, MARINE
- · Mobility Infrastructure
- · Power electrics & electricals
- Industrial Sectors (Cement, Steel, Plastics, Petroleum)
- · Green Buildings
- · Data centers & Al Infrastructure

- · R&D and Innovation
- · Batteries & Energy Storage
- · Low Carbon Hydrogen
- · Carbon Capture, Utilisation & storage
- · Grid Operation & Utilities
- · Financing & Investment
- · Energy Management, Automation & Efficiency
- · Microgrids & Rural Electrification
- · Digitization technologies
- · Raw Materials & Supply chain & circular economy
- · Manufacutring equipment

Global Reach & Key Markets

NETRA operates on a global scale, focusing on key markets with significant opportunities for net-zero technologies. These include:

- USA, India, China, EU, Saudi Arabia, UAE, Japan, South Korea, Australia, UK, Nordic Countries (Top 10 countries)
- South Africa, Indonesia, Singapore (Emerging markets)

The alliance will also engage in bilateral and multilateral initiatives to foster international cooperation and policy alignment.



Call to Action

Join NETRA to be part of a global movement driving the net-zero transition. As a member, you will gain access to exclusive insights, networking opportunities, and the ability to shape the future of net-zero technologies.

For more information on membership and upcoming events, please contact us at:

Contact

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