

EcoSphere



**We believe
sustainability
is an ongoing
journey.**

The EcoSphere is a dynamic ecosystem initiative powered by Infinix, aimed at fostering innovation, sustainability, and collaboration within the environmental and sustainability sectors.



THE ECOSPHERE AT INFINIX IS A DRIVING FORCE IN SUSTAINABILITY, FOSTERING INNOVATION, AND ACHIEVING IMPACTFUL GOALS ALIGNED WITH THE UAE'S AMBITIOUS SUSTAINABILITY TARGETS.

We aim to build a network of likeminded companies, industry experts, and thought leaders to drive new technologies and approaches that align with the UAE Vision 2021 and UAE Energy Strategy 2050.



**CONNECT
WATT
MATTERS
MOST**

ECOSPHERE

OBJECTIVES

ECOSYSTEM COMPOSITION

- **Core Partners:** Strategic companies driving the core initiatives.
- **Investments:** Financial partners providing funding and support.
- **Joint Ventures:** Collaborative projects with shared goals.
- **Knowledge Partners:** Consultants, advisors, and industry experts.
- **Innovation Partners:** Companies providing new technologies.
- **Ambassadors:** Influencers promoting the ecosystem.
- **Members:** Individuals and organisations committed to our goals.

BUILD A NETWORK:

Create an ecosystem of core partners, investors, joint ventures, knowledge partners, innovation partners, ambassadors, and members aligned with our sustainability goals.

PROMOTE ENERGY EFFICIENCY:

Implement energy management solutions and collaborate with green technology companies to optimise energy usage.

CONSERVE WATER:

Partner with water-efficient technology providers and develop sustainable water management strategies.

IMPROVE AIR QUALITY:

Enhance air quality through partnerships and innovations in clean transportation and pollution control.

REDUCE WASTE:

Establish waste reduction programs and promote recycling initiatives.

ACHIEVE CARBON NEUTRALITY:

Implement measures to reduce greenhouse gas emissions and explore carbon offset projects.

ENHANCE SUPPLY CHAIN SUSTAINABILITY:

Promote sustainable sourcing and ethical practices throughout the value chain.

ENGAGE AND EDUCATE COMMUNITIES:

Raise awareness about sustainability and empower individuals through educational campaigns and community engagement.

SUPPORTING SUSTAINABILITY GOALS

UAE ENERGY STRATEGY 2050:

EcoSphere supports the UAE Energy Strategy 2050, which aims to increase the share of clean energy in the total energy mix to 50% by 2050. We promote energy efficiency, enhance energy management, and collaborate with green technology providers to impact footprints and sustainability.

REDUCE CARBON EMISSIONS BY 23.5%

Aligned with the UAE's goal to cut carbon dioxide emissions by 23.5%, EcoSphere implements measures to reduce greenhouse gas emissions through energy-efficient practices, carbon offset projects, and investment in carbon capture technologies.

IMPROVE WATER AND ENERGY EFFICIENCY BY 40%

EcoSphere contributes to the UAE's target of improving water and energy efficiency by 40% by 2050. We develop and promote sustainable water management strategies, smart water monitoring systems, and energy-efficient technologies to achieve this ambitious goal.

SUPPORTING SUSTAINABILITY OBJECTIVES OF THE UNITED ARAB EMIRATES



MISSION

VISION

TO FOSTER A DYNAMIC AND INNOVATIVE ECOSYSTEM DEDICATED TO SUSTAINABLE DEVELOPMENT AND ENVIRONMENTAL IMPACT.

By uniting like-minded companies and experts, we aim to drive cutting-edge solutions to address pressing sustainability challenges.

TO CREATE A FUTURE WHERE SUSTAINABLE PRACTICES AND INNOVATIVE TECHNOLOGIES CONVERGE, ENSURING A LASTING POSITIVE IMPACT ON THE PLANET FOR GENERATIONS TO COME.



THE ECOSPHERE ECOSYSTEM



The EcoSphere unites like-minded companies, thought leaders, and industry experts in a collaborative network dedicated to sustainable development. By promoting energy efficiency, water conservation, air quality improvement, and waste reduction, EcoSphere drives impactful projects that align with the UAE's sustainability goals.

Network Creation:

Establish vibrant partnerships, joint ventures, and alliances.

Knowledge Sharing:

Encourage collaboration and resource pooling.

Sustainable Innovation:

Invest in pioneering technologies and practices.

Economic and Environmental Impact:

Demonstrate profitability of sustainable business models.

Empower Industry Leaders:

Provide access to expertise and resources.

Enhance collaborative research and development.

Integrate green finance houses for project funding.

Incorporate think tanks and hackathons to solve global sustainability problems.

Include government representatives in governance.

Networking with industry leaders and experts.

Access to cutting-edge technologies and projects.

Knowledge sharing and value-added services.

Opportunity to shape the ecosystem and drive industry impact.

Platform for partnerships and strategic collaborations.

COLLABORATION

GOALS

BENEFITS



GOALS & INITIATIVES



The EcoSphere drives impactful projects and fosters sustainable development by promoting energy efficiency, water conservation, air quality improvement, and waste reduction, all while supporting the UAE's ambitious sustainability targets.

Energy Efficiency

Promotion: Advocate for energy-efficient measures and renewable energy adoption.

Implementation: Integrate energy management solutions to optimise usage.

Collaboration: Partner with green tech companies for commercial and residential solutions.

Innovation: Seek new technologies for investment and joint ventures.

Water Conservation

Practices: Implement sustainable water management strategies.

Partnerships: Collaborate with water technology providers.

Innovation: Develop water sensors integrated with QLens.

Air Quality

Monitoring: Partner with air quality technology companies.

Clean Transport: Promote electric vehicles and sustainable mobility.

Innovation: Develop air quality sensors for QLens integration.

Waste Reduction

Programs: Establish waste reduction and recycling initiatives.

Partnerships: Work with recycling companies for closed-loop processes.

Carbon Neutrality

Reduction: Implement measures to reduce emissions.

Offset: Explore carbon offset projects and carbon credits.

Supply Chain

Practices: Promote sustainable sourcing and transparency.

Optimisation: Work with logistics companies to reduce carbon footprints.



CONCLUSION



THE



INFINIX



ECOSPHERE

EcoSphere, powered by Infinix, is dedicated to fostering a dynamic and innovative ecosystem that drives sustainable development and environmental stewardship. By uniting like-minded companies, thought leaders, and industry experts, EcoSphere aims to address pressing sustainability challenges through collaborative innovation.

With a focus on promoting energy efficiency, water conservation, air quality improvement, and waste reduction, EcoSphere supports the ambitious sustainability goals of the UAE, contributing to a resilient and thriving future.



A more efficient and sustainable future, **connecting watt matters.**

Join us in creating a sustainable, efficient, and environmentally responsible world, where innovative technologies and sustainable practices come together to make a lasting impact for generations to come.

thank you