

Sustainability at Ei



ENERGY



- First **Near Zero Energy Building (NZEB)** in Shannon.
- Significant rainwater harvesting used campuswide.
- **90%** of lighting is ECO Led Lighting with target of 100%.
- Initial installation of 600kW of Solar PV with next phase of additional 800kW. Ultimately this will lead to generating 20% of our total electricity requirements.
- 100% of our Grid electricity is Green energy.
- Heat Pump contributing to heating and cooling requirements.

MANUFACTURING AND R&D

- **Project Reset** Commenced. This is a 5 year project for sustainable lifecycle product design.
- **Design for Sustainability** Criteria included as part of New Product Development process.

CSR

- **250 jobs** created at our Shannon Headquarters in the last 3 years.
- **€2.0M** donated to charities, communities and educational establishments in recent years.

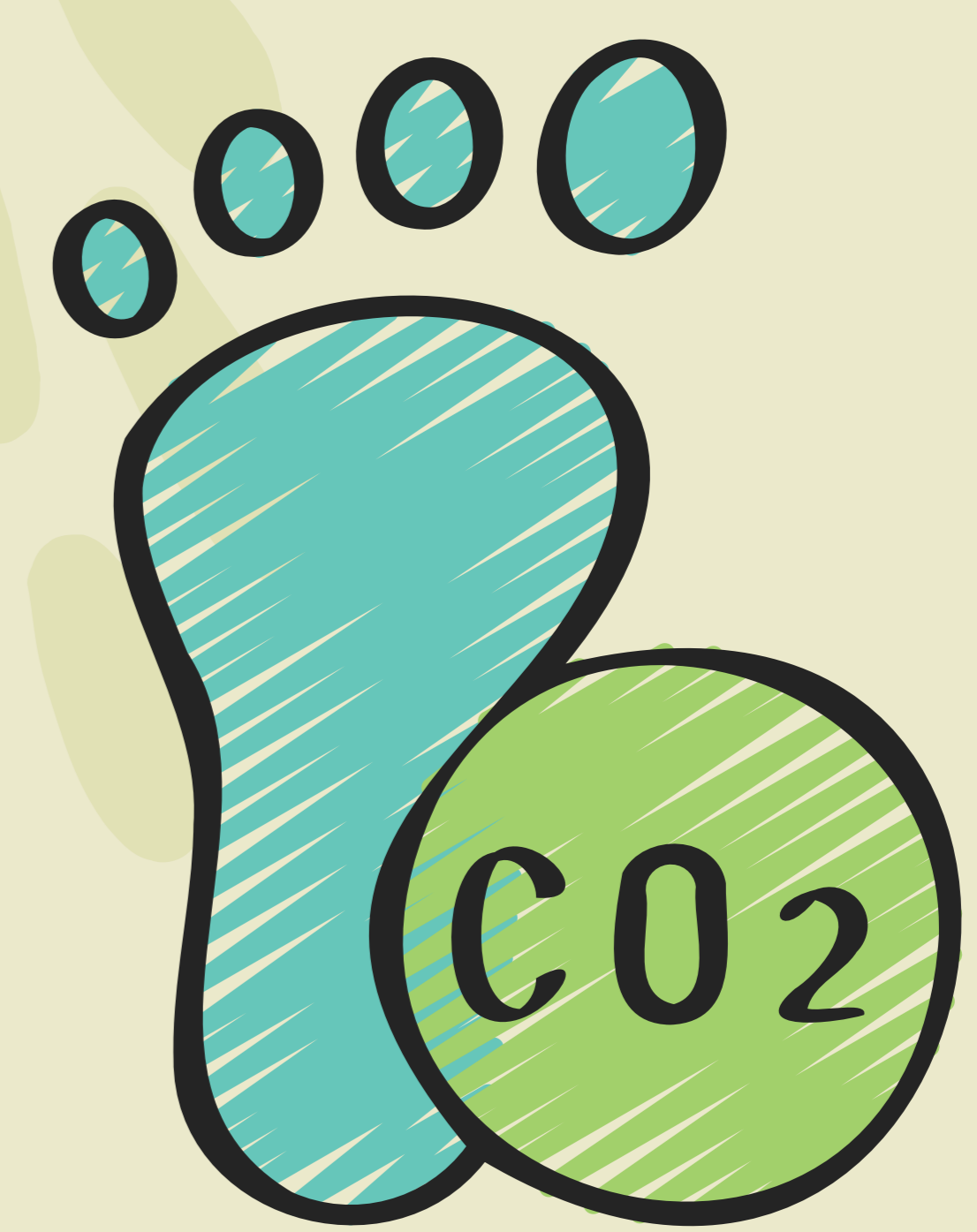


AWARDS

- **Clare Business Excellence Awards 2023**
Best Company - Health and Wellness
- **2022**
Best Green & Sustainable Practices
- **2021**
Business Supporting Community

CARBON FOOTPRINT

- **20%** reduction in the Carbon Footprint per device (Scope 1 & 2 emissions from our manufacturing operations) in the last 24 months.
- Have implemented Sphera Lifecycle Analysis Modelling Software to commence measuring our **Scope 3** emissions.
- Plan joining the Global Science Based Targets Initiative (**SBTI**) to assist in setting credible and achievable targets.



ACCREDITATION

- Accredited under the worldwide **Ecovadis** accreditation scheme. The assessment focuses on 21 criteria grouped around four themes; Environment, Labour & Human Rights, Ethics and Sustainable Procurement.
- Places Ei in the top 15% of Companies worldwide



ENVIRONMENT

- Opened our **Biodiversity Garden** in 2022.
- We distributed 8,000 bee and butterfly friendly **bulbs** to staff for planting in the spring of 2022.
- Lead sponsors on the Shannon Community eBike Scheme from CoMotion.
- Have installed **6 EV Charging Stations** on campus with more planned.

