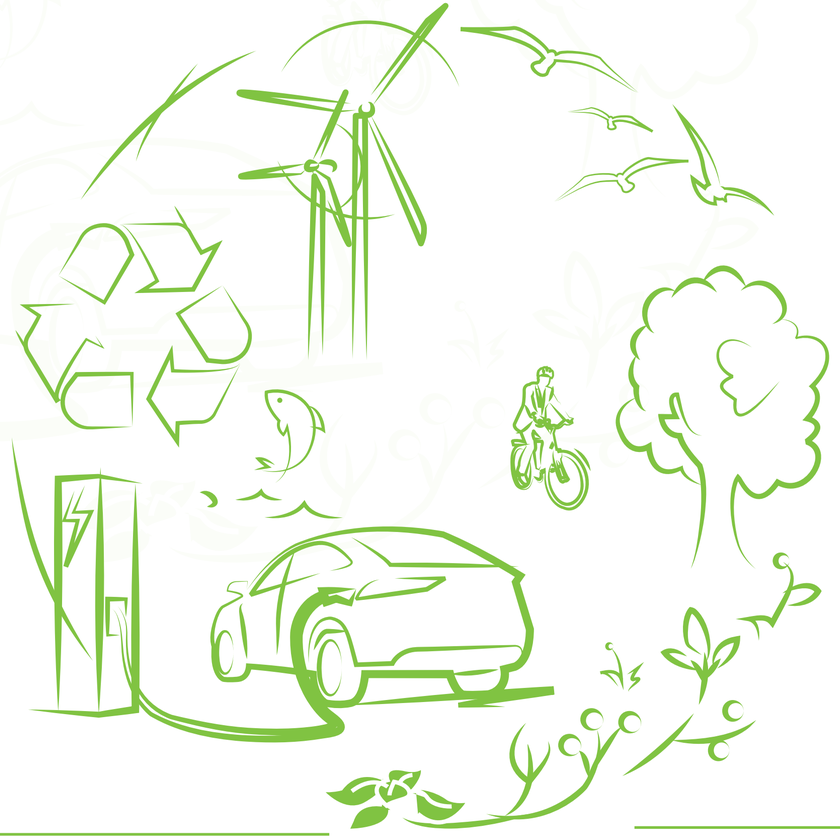
Environmental

Making an impact, one action at a time

At Deloitte, we are committed to making a positive impact for our clients, our people and the communities where we live and work. We believe we have a responsibility to lead the way in finding fair, effective and sustainable solutions for the increasingly complex challenges the world faces.

World*Impact* is our portfolio of initiatives designed to help solve society's most pressing problems and create a better future for everyone.



Our four World*Impact* programs focus our organisation's collective energy on delivering outstanding results in the areas of environmental sustainability, social impact, and diversity and inclusion:

- **World*Climate***
- **World*Class***
- ***Impact* Every Day**
- **All *IN*** (see page 43 in the Talent section of this report).

In FY2022, Deloitte SEA's community investments totalled US$1,800,275 and our people contributed 14,298 hours in volunteer and pro bono work.

World*Climate*

At Deloitte, we believe everyone can play a part in making the world fairer and more sustainable. World*Climate* is our strategy to drive responsible climate choices within our organisation and beyond.

As part of this strategy, we are committed to taking measurable, decisive actions on climate change; including net-zero with 2030 goals, which consist of near-term (2030) greenhouse gas reduction (GHG) goals that have been validated by the Science Based Targets initiative (SBTi). We are actively engaging with Deloitte's 345,000 professionals around the world and our broader ecosystem of clients, partners and networks to create solutions that facilitate the transition to a low-carbon economy.

To ensure that our people are empowered with the knowledge to take action and make positive climate choices, we launched the "World*Climate* – Rewrite our Future" eLearning and this was completed by all our people across Southeast Asia.

Read on to discover what we have been doing to address climate change.

Building better futures together

In April, we celebrated Earth Month at Deloitte. This year's celebration included the launch of our global #BetterFuturesTogether campaign, which is designed to inspire our people to think and act more sustainably at work, at home and in their communities.

Building on the theme of Earth Day 2022, #InvestInOurPlanet, the initiative encouraged our people to act on climate change and share their efforts on social media. These actions could be as simple as consuming meat in moderation, being mindful of using less air travel, or volunteering to help a sustainability-focused non-profit organisation.

Overall, the campaign encouraged our people to rethink, reinvent and reimagine how we can build a more sustainable world together.

Reducing carbon emissions one hot water heater at a time

As Deloitte transitions to a net-zero business model, we are supporting carbon-offset projects that will help us fulfil our commitment to achieve carbon neutrality.

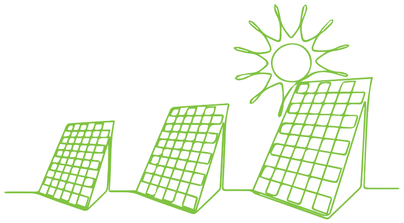
In the past year, we supported the Solar Water Heating Carbon Offset project that is aimed at providing households, small and medium-sized enterprises, and institutions across India with an internal hot water supply that uses renewable energy instead of carbon-intensive grid electricity.

It is estimated that heating water in households, business premises and institutional buildings accounts for up to 30 percent of electricity consumed in India, so the potential cost savings are considerable. A typical household could save approximately INR 9,000 (US$134) on average per year by replacing grid-dependent electric units with a solar water heater offering capacity of 200 litres per day.

School-based awareness programs and public exhibitions are helping to increase uptake of these solar products. To date, the project has reduced emissions by about 120,000 tonnes of carbon dioxide equivalent.

"Offsetting our carbon emissions is a key part of our strategy as we work towards our near-term 2030 net-zero goals, as validated by the Science Based Targets initiative (SBTi). In addition, projects like these also deliver tangible benefits to the communities we work in."

Michael Fiore, Deloitte SEA Chairman & Executive Sponsor for World*Climate*



Championing climate governance in Singapore

Organisations in Southeast Asia are under growing pressure to address climate change but many boards lack the expertise to manage risks and obligations. To help address this problem, Deloitte Singapore has partnered with organisations including Singapore Management University and Singapore Institute of Directors to support Climate Governance Singapore (CGS).

CGS is Singapore's chapter of the World Economic Forum's Climate Governance Initiative. Its vision is to raise board members' awareness of the impact of climate change and equip them with the skills needed to navigate the associated risks and opportunities. CGS also wants to embed climate considerations in all board decisions.

Through CGS, board members can leverage the expertise of specialists in risk management; strategic, financial and human capital planning; and remuneration. They can do this via workshops, conferences and a curated library of resources. They are also able to access legal and governance models from Singapore and the Climate Governance Initiative's global network.

As an active partner of CGS, Deloitte Singapore contributes to its management and governance and provides subject matter expertise.

Over the past year, we have helped organise four key training sessions for directors and senior management:

- Understanding the Climate Challenge
- Law, Policy and Regulations
- Implications for Business
- Implications for the Board

During these sessions, we invited industry experts to share their expertise, as well as insights from their own organisations' sustainability journeys. Participants were able to gain valuable insider knowledge on climate change and how to make it a priority in the boardroom.

Rising to the Green Impact challenge

At Deloitte SEA, we want to help our people make climate-positive choices at home and work. That is why we launched the Green Impact challenge in April 2022 for our people across the region.

As part of the challenge, employees take a variety of sustainability-related actions, following the guidance of an interactive online toolkit. The actions are organised into three levels of complexity, each with a corresponding award: gold, silver or bronze.

Participating in the Green Impact challenge empowers our people to build positive daily habits. This might include eating less red meat, cutting water usage, saving energy and making responsible travel choices. They might also be committed to refuse single-use packaging, plant vegetables at home, or take part in a community clean-up event.

"The Green Impact Challenge is all about giving our people a better understanding of the role they can play in addressing climate change. We want to inspire them to be agents of positive change."

Shariq Barmaky, Audit & Assurance Regional Managing Partner, Deloitte SEA

Showcasing sustainable building design and construction at +Pavilion

The world is at a tipping point as cities continue to grow. Current production and consumption methods are putting an unsustainable strain on the natural resources, temperature and biodiversity of this planet. To tip the balance back in our favour, governments and organisations need to reduce the carbon footprint of the built environment.

Deloitte Singapore was proud to serve as one of the key organisers and conveners of the +Pavilion exhibition, which was launched on 26 May in conjunction with the Swiss Weeks 2022 event.

The +Pavilion installation highlighted the urgent need to address the carbon footprint of our built environment. Showcasing innovative designs, building materials and solutions, it also educated the public on what the future of sustainable building design and construction could look like if stakeholders work together.

"The built environment of every city and country in the world is collectively responsible for 39 percent of global carbon emissions. +Pavilion demonstrated how building design, construction and operation can contribute to building better lives in Singapore and beyond."

Duleesha Kulasooriya, Managing Director of the Center for the Edge Southeast Asia

In addition to providing specialist expertise as a project knowledge partner, Deloitte co-created the physical exhibition, produced marketing and media materials, and organised the launch event.

The +Pavilion installation was open to the public at Marina Barrage from 27 May to 11 August. It was then moved to the EHL Campus (Singapore) in late August 2022 where it is being used for workshops and education around sustainability in the built environment.

Preserving the rainforests in the Philippines

More than 100 volunteers from Deloitte Philippines gathered at the La Mesa Watershed Reservation in Metro Manila on 26 August 2022 to do their part in preserving one of the few remaining rainforests in the city by planting Narra tree seedlings.

Known to be resilient and strong, the Narra tree is the national tree of the Philippines and is considered an indigenous plant species suitable for biodiversity conservation. Guided by an agriculturist from the Department of Environment and Natural Resources, our volunteers carefully planted the seedlings of the Narra tree while learning about the important role that trees play in emitting more oxygen into the atmosphere and helping to absorb floodwaters during heavy rainfall.

Thailand helps in upcycling plastic waste into useful products

As part of the "Plastic Free July and Sustainable Office" initiative this year, Deloitte Thailand employees were encouraged to drop cleaned plastic bottle caps into a box set up at the staff lounge. During this month-long campaign, nearly 3,000 bottle caps were collected and donated for upcycling to Precious Plastic Bangkok, a non-profit organisation that upcycles plastic waste into useful products.

The profit made from these products goes back into the community to support Precious Plastic's recycling centre. The employees who joined the campaign also received rewards made from upcycled plastic, which served to further educate them on the benefits of plastic upcycling.

Taking decisive action on climate change in Indonesia

Deloitte Indonesia is committed to taking measurable, decisive action on climate change. As part of Impact Month in September 2021, they held an Eco-Enzyme Workshop to promote environmental sustainability, showing participants how to create all-natural multi-purpose cleaners by fermenting organic waste. It was attended by 87 Deloitte team members.

An urban farming workshop was also organised for more than 135 of our Indonesian people who learned how to plant and care for seedlings, control pests naturally and use organic waste as compost. They also shared their experiences of practising urban farming at home.

In addition, our Indonesian colleagues collaborated with environmentally conscious social entrepreneur Demi Bumi to create a sustainable tote bag. Made from durable twill fabric, the project aimed to encourage people to use fewer single-use plastic bags.

Through these meaningful activities, our volunteers gained a deeper understanding about the environment and the need for collective action to care for it.