



ZERONET

IT ENERGY EFFICIENT

by





Environmental Sustainability Goals



1

Reduce Carbon Emissions

By the end of the year 2024, KIW aims to reduce carbon emissions by 20% compared to the previous year through the implementation of ZeroNet IT solutions and the integration of collaborative devices.

Strategy:

- Refresh hardware using ZeroNet IT solutions to optimize network efficiency, resulting in reduced energy consumption and lower carbon emissions
- Integrate collaborative devices strategically across our facilities to streamline communication and collaboration, minimizing the need for travel and associated emissions
- Implement a policy to shut down unused devices and spaces during non-business hours to further conserve energy and reduce emissions



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2

Cost-effective Hardware Refreshment

KIW aims to achieve a 30% reduction in hardware refreshment costs by the end of the 2024 while simultaneously reducing electronic waste.

Strategy:

- Utilize ZeroNet IT solutions to assess the performance and lifespan of existing hardware, allowing for targeted refreshment of only outdated or inefficient devices
- Implement a phased approach to hardware refreshment, prioritizing the replacement of older, energy-intensive equipment with more efficient and eco-friendly alternatives
- Partner with certified e-waste recycling facilities to responsibly dispose of and recycle outdated hardware, minimizing environmental impact and promoting a circular economy approach



Environmental Sustainability Goals



3

Environmental Sustainability Commitment

1.Scope 1 and 2 Emissions Reduction:

- We will establish specific goals to reduce our direct emissions (Scope 1) and our indirect emissions from purchased electricity and heat (Scope 2) by 25% for the next fiscal year (2025)
- Implementation of solar panels (3.6kWh in 2024) to reduce Scope 1 emissions and energy efficiency measures to reduce Scope 2 emissions

2.Scope 3 Emissions Reduction:

- We will collaborate closely with our suppliers and business partners to identify emissions reduction opportunities in our supply chains and business activities
- Integration of electric vehicle into our fleet for client visits and other business-related travel to minimize emissions associated with transportation
- Setting targets to reduce emissions associated with employee commuting, business travel, and other activities falling under Scope 3