



ZERONET

IT ENERGY EFFICIENT

by





Environmental Sustainability Goals



1

Reduce Carbon Emissions

By the end of the fiscal year, 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.



Environmental Sustainability Goals



2

Cost-effective Hardware Refreshment

KIW aims to achieve a 30% reduction in hardware refreshment costs by the end of the fiscal year 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IT solutions to assess the performance and lifespan of existing hardware, allowing for targeted refreshment of only outdated or inefficient devices.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- Partner with certified e-waste recycling facilities to responsibly dispose of and recycle outdated hardware, minimizing environmental impact and promoting a circular economy approach.