

SmartWay Charter Partner: UPS Operates Optimized Network to Achieve Sustainability

Company Profile

UPS is a global leader in logistics, offering a broad range of solutions for the transportation of packages and freight, the facilitation of international trade, and the deployment of advanced technology to more efficiently manage the world of business. Through its globally-recognized sustainability program, UPS strives to balance the social, economic and environmental impacts of its business.

For more information on UPS's sustainability initiatives, visit: www.ups.com/sustainability.



"The impacts of climate change and energy constraints are important issues for our business and industry. We have come a long way over the years, but there's still much more to do. We don't have all the answers. That's why we are working with other companies and partners such as SmartWay to develop more sustainable solutions for the transportation sector."

Scott Wicker, Chief Sustainability Officer, UPS

UPS Reduces its Own Impacts - and Helps Customers Do the Same

Sustainability at UPS begins with logistics capabilities that make global commerce more resource-efficient for millions of customers every day. UPS takes a comprehensive, global approach to reducing energy use and greenhouse gas emissions. This holistic strategy combines an optimized network, multimodal shifting, alternative fuel and advanced technology fleet, which helps deliver what matters to customers – and what matters for the environment.

Optimized Network: UPS handles all categories of service (express, ground, domestic, international, commercial, and residential) through one optimized global logistics network. This network serves the economy and environment the same way a public transit system serves a city: it increases energy and carbon efficiency by enabling many individual trips to share the same transport infrastructure. In 2012, UPS aggregated four billion shipments and delivered them through a single integrated network, making each of those shipments more sustainable.

Intermodal Shifting: The various transport modes used in the transportation sector have different energy needs, ranging from aircraft, which require a lot of fuel, to ships that are more efficient. Through its intermodal shifting strategy, UPS determines the most energy efficient modes of transportation for any given shipment. That may mean using a truck instead of a plane, or a train instead of a truck. This technique helps UPS remain flexible, resilient and efficient – which is good for UPS's customers and the planet.

Rolling Laboratory: UPS tests a "rolling laboratory" with more than 3,100 alternative fuel and advanced technology vehicles, so the company can monitor they perform in actual operating conditions. This fleet has driven 350 million miles since 2000, and UPS aims to reach one billion miles by the end of 2017.

Customer Solutions: In addition to managing its own environmental footprint, UPS provides tailored customer solutions that help customers reduce their carbon impact as well. Through UPS carbon neutral, customers can offset the emissions associated with any UPS shipment – UPS will calculate the CO₂ emissions, then purchase and retire the offsets. UPS's Carbon Impact Analysis helps customers understand the climate impact of their shipping decisions.

Click [here](#) to learn more about how UPS solutions can help your business become more sustainable.