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Unlocking Sustainability with the GLEC Standard
action-enabling precision

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SHIFTING WAYS





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Subject: Unlocking Sustainability with the GLEC Standard

action-enabling precision

Greetings, Sustainability Enthusiasts,

In this week's edition, we delve into the GLEC Standard and its pivotal role in ensuring accurate and consistent measurement of logistics emissions. This standard is a game-changer for companies aiming to reduce their carbon footprint and make informed decisions.

What is the GLEC Standard?

The GLEC Standard, developed by the Smart Freight Center and the World Business Council for Sustainable Development (WBCSD), is built on the Greenhouse Gas Protocol and provides a globally recognized framework for calculating and reporting logistics emissions. It ensures that companies measure emissions on a like-for-like basis, enabling fair comparisons and benchmarking.

Benefits of the GLEC Standard

Consistency and Accuracy: The GLEC Standard offers a consistent methodology for calculating emissions, ensuring that companies can compare their performance accurately.

Transparency: By using a standardized approach, companies can provide transparent and credible emissions data to stakeholders.

Informed Decision-Making: Accurate emissions data helps companies identify areas for improvement and implement effective GHG reduction initiatives.

Benchmarking: The standard allows companies to benchmark their performance against industry peers, driving competition and innovation in sustainability.

GHG Reduction Initiatives

The GLEC Standard serves as a lever for identifying and implementing GHG reduction initiatives. For example, companies can use the standard to measure the impact of modal shifts, such as moving freight from road to rail or water, which can significantly reduce CO² emissions. Other initiatives include optimizing routes, improving fuel efficiency, and transitioning to low-emission vehicles.

Case Study: DHL's Sustainability Initiatives

DHL has been a frontrunner in adopting the GLEC Standard. Their proprietary software, the GoGreen Dashboard, ensures conformity with ISO 14083 and the GLEC framework. It features interactive data visualization, detailed emissions reports, and monthly updates. Customizable filters and export options enhance its usability.

For more details and to see DHL's initiatives and results, please refer to their 2023 Annual Report: DHL Group 2023 Annual Report

Conclusion

The GLEC Standard is a powerful tool for companies committed to sustainability. By providing a consistent and transparent method for measuring logistics emissions, it helps companies identify and implement effective GHG reduction initiatives. Let's continue to support and promote the use of the GLEC Standard to drive sustainability in the logistics sector.

Stay tuned for more insights and stories from the world of sustainability. Together, we can make a difference.

Best regards,

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