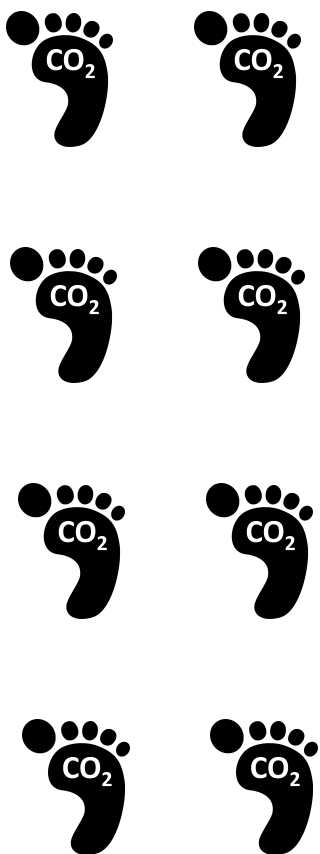


# Net Zero – Platform Architecture

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Companies submit their products carbon labels data



## Trusted Product Carbon Label Data

IBM DataStage is used for product carbon label data integration, governance and analytics on a single data and AI platform.



IBM Product Master could provide trusted product carbon label information management and collaborative master data management capabilities. Product Master could be used to aggregate information from company systems willing to share data, enforce business processes to ensure data accuracy and consistency, and synchronize trusted information for consumption.



## Educational Resources

IBM's education technology solutions combined with EY's education advisory services could add an educational module (designed for consumers, researchers, companies, and government) to the platform.



EY's Ripples program and Climate Change and Sustainability Services teams can help companies understand, evaluate, and label their product's environmental impact in grams or kilograms of carbon.



Environmental Research



Product Development



Education



Government