Rackspace Carbon Accounting Data Platform and Analytics

Analyze your carbon footprint with a robust data management and accounting platform.

Enterprises concerned with carbon emissions need access to specific data sets and reporting so they can identify places in the organization that need to reduce their carbon footprint and track progress against key metrics in-line with the business's goals.

Siloed data, disparate data formats and multiple hyperscale public clouds can make creating and unifying this critical data difficult. And that's on top of making your data and IT infrastructure sustainable and managing your growing list of external and third-party sources feeding your data supply chain.

Our Carbon Accounting Data Platform and Analytics can help you achieve your carbon footprint goals by unifying your data to support your sustainability strategy.

Expert Dedicated to Your Success

Leverage our expertise with cloud native, purpose-built analytics tools, platform architecture and robust data ingestion tools to enhance collaboration and performance across your full data lifecycle.

Our reference architecture built using cloud-native services on public cloud allows you to easily extract, consolidate and standardize emission data across your organization. You'll be able to easily load this data into carbon calculation software to compute your business metrics. The consistency delivered by our data model enables more accurate and reliable reporting.

Key Benefits

Increase scalability: Data flowing into one unified source for processing and cleaning is ideal. Following cloud best practices, we'll help you design and build an enterprise-grade production environment that leverages CI/CD, ingestion and integration of any type of data (including ETL and ELT) and the ability to scale on-demand.

Decrease cycle time: Running real-time analytics exerts intense pressure on your existing data infrastructure. We'll help you evaluate which type of data needs to be captured and how the data should be tagged and aggregated to support reporting requirements and decrease runtime.

Increase reliability: Automate, monitor and optimize data pipelines using a DataOps framework.

Manage and track KPIs: We'll work with you to identify the key metrics you need to track and incorporate them into a dashboard for easy viewing into your BI and analytics platform.

Build trustworthy data: With trusted and audited pipelines feeding your data platform and BI tools, data will be clean and managed using a single tool.

About Rackspace Technology

Rackspace Technology[®] is your trusted partner across cloud, applications, security, data and infrastructure.

- 3,200+ certified technical experts
- Hosting provider for more than half of the Fortune 100
- Customers in 120+ countries
- 10,000+ technical certifications

Fanatical Experience®

Experts on your side, doing what it takes to get the job done right. From first consultation to daily operations, Rackspace Technology combines the power of always-on service with bestin-class tools and automation to deliver technology when and how you need it.



Services Delivery Model

Each engagement is customized to your use cases and desired outcomes.

Part 1

Data estate mapping

We'll conduct a workshop with your stakeholders to identify the underlying data sources used/ needed for project.

Part 2

Data management platform

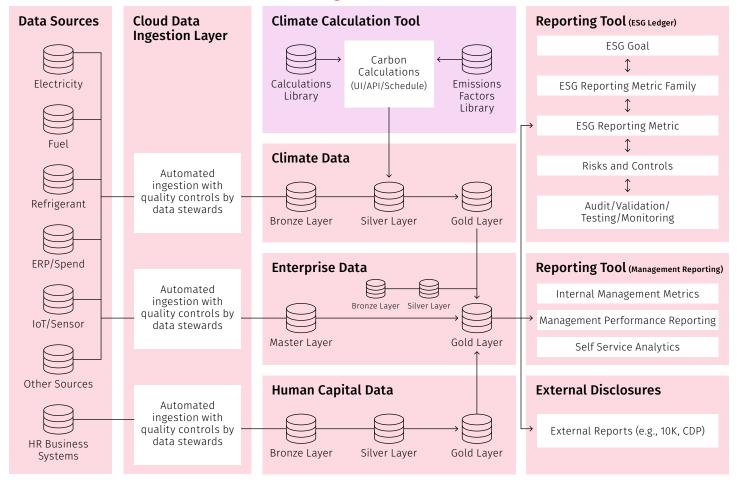
We'll build your automated ingestion framework to bring data together from disparate sources. We'll also build and configure the dashboards in your BI tool.

Part 3

User adoption

We'll work with the stakeholders to understand the differences between previous and new processes, including input, calculation and output.

Reference Architecture for Carbon Accounting



Take the Next Step

Let's talk about how Rackspace Technology carbon footprint analytics expertise helps you achieve your environmental goals.

1-800-961-2888 www.rackspace.com/partners/private-equity

