

CARBON MANAGER™

A SMART BUILDING APPLICATION THAT MAKES IT EASY FOR ENTERPRISES TO TRACK AND ANALYZE CARBON INTENSITY FROM SCOPE 2 EMISSIONS SOURCES.

As concerns around global warming become more pronounced, regulators will soon require companies to disclose climate-related metrics across all scopes of their operations, including commercial buildings. Many stakeholders – consumers, shareholders, communities, governments, and activist groups – are also becoming more insistent that large companies disclose their ESG efforts with easy-to-understand, credible metrics.

Carbon Manager™ provides actionable measures to mitigate carbon impacts on businesses and the environment. Without incurring additional capital costs, Carbon Manager consolidates data from all existing IoT devices used across an enterprises' building facilities with third-party data sources, like utility and weather data. This allows a company to track and report progress towards meeting its CO2 carbon emissions goals in a single, reportable dashboard.



VIEW SCOPE 2 EMISSIONS AT-A-GLANCE, SORT, AND FILTER AT AN ENTERPRISE LEVEL with actionable carbon data alerts presented in one dashboard that slices and dices carbon emission data into multiple views – location, region, time, and top and bottom performers across thousands of locations.



RECEIVE ACCESS TO DEVICE LEVEL DATA to quickly identify locations with significant optimization opportunities. Leverage data from existing energy consuming devices like HVAC, lighting, refrigeration, plug load, and EVSE for a high-resolution view of CO2 equivalent energy consumption.



VISUALLY TREND PERFORMANCE

Long-term monthly period for: Carbon emission (Mt CO2), Energy (kWh), and Cost (\$)

Short-term hourly period for: Carbon emission (Mt CO2), Energy (kWh), and Grid intensity (MOER)



DRILL-THROUGH TO STORE-LEVEL BAS ISSUE/PERFORMANCE DATA (e.g., runtime outliers, setpoint outliers, alarms) for stores with the worse size-normalized carbon footprint



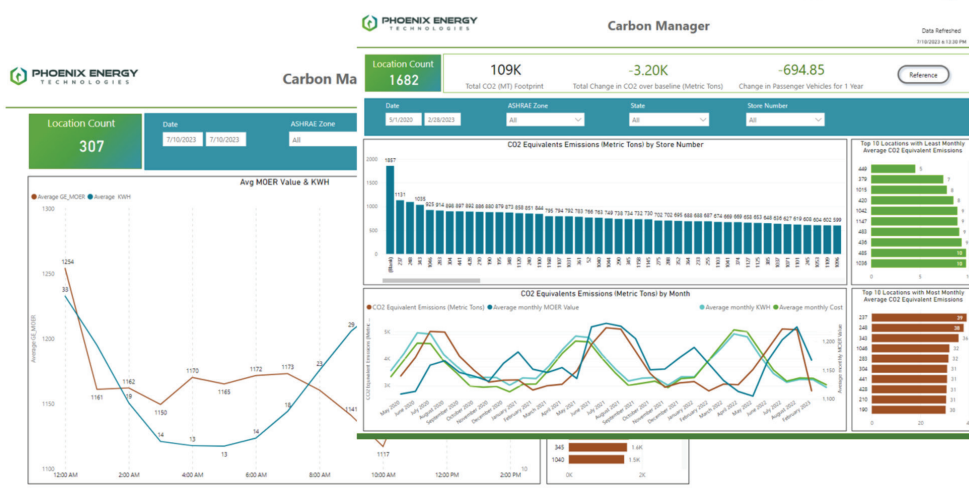
GAIN THE ABILITY TO ANALYZE TREND REDUCTIONS IN CARBON FOOTPRINT to meet specific targets and timelines. Carbon Manager's data analytics and artificial intelligence can detect trends and outliers across a large portfolio. Companies can now quickly identify best and worst emitting sites to effectively manage the required investments for equipment repair and maintenance.

CARBON MANAGER™

is a cloud-based application from Phoenix Energy Technologies. Order as a service and pay a monthly subscription.

Bring the power of carbon footprint analysis and reporting right to your fingertips.

Carbon Manager V2.0 – Long- & Short-Term Trending



To order Carbon Manager™ or learn more

Carbon Manager™ is available today. To order Carbon Manager™ or to learn more about other products in the product family, visit phoenixet.com.