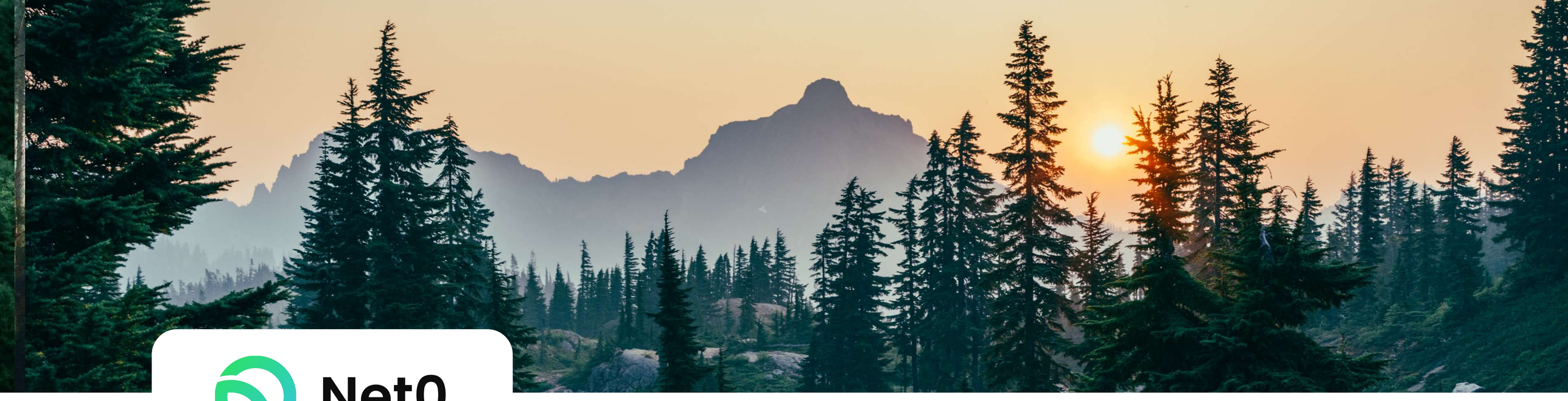


Net0

CARBON EMISSIONS
INVENTORY CHECKLIST

A checklist to help sustainability managers
track and measure the carbon emissions
of their company's operations and facilities.

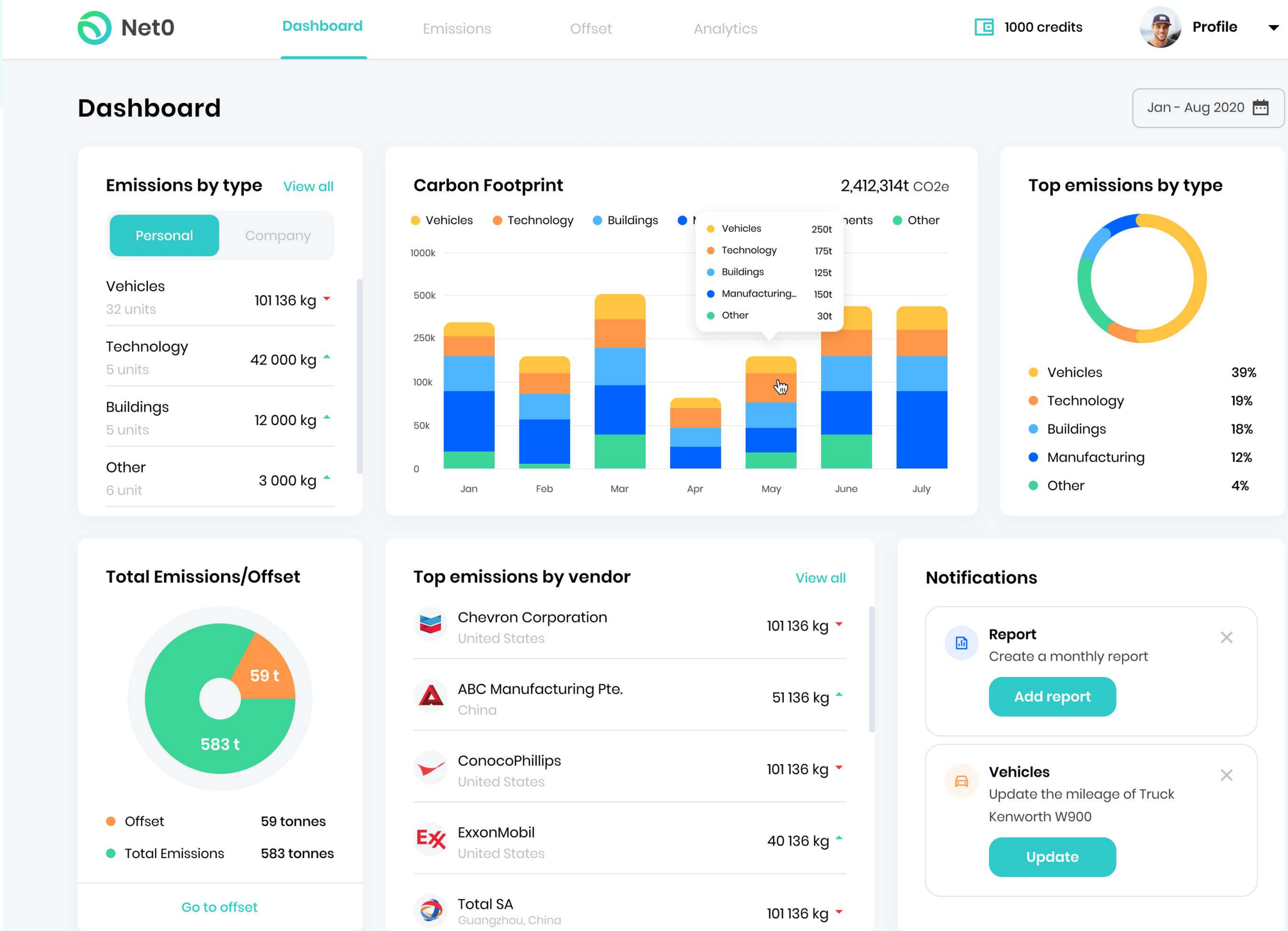
The Carbon Emissions Inventory Checklist helps sustainability managers track and measure the carbon emissions of their company's operations and facilities. It includes steps to identify all sources of emissions, gather and analyze data, calculate total emissions, and report findings.

By following this checklist and using the Net0 platform, businesses can ensure that their supply chain aligns with their sustainability goals and contributes to a low-carbon future.

1 IDENTIFY ALL SOURCES OF CARBON EMISSIONS

- Identify all facilities and operations: This includes all buildings, plants, and other physical locations where the company conducts its activities, as well as all the processes and activities that take place at these locations.
- Identify all sources of energy consumption: This includes all the energy sources used by the company, such as electricity, natural gas, and fuel, as well as the quantities of these energy sources consumed.
- Identify all sources of transportation: This includes all vehicles used by the company, as well as the distances and routes traveled by these vehicles.
- Identify all sources of waste generation: This includes all the waste produced by the company, such as solid, liquid, and gaseous waste, as well as the quantities and disposal methods of these waste streams.
- Identify any other relevant sources of carbon emissions: This may include emissions from purchased goods and services, emissions from business travel, or emissions from other activities not covered by the above categories.

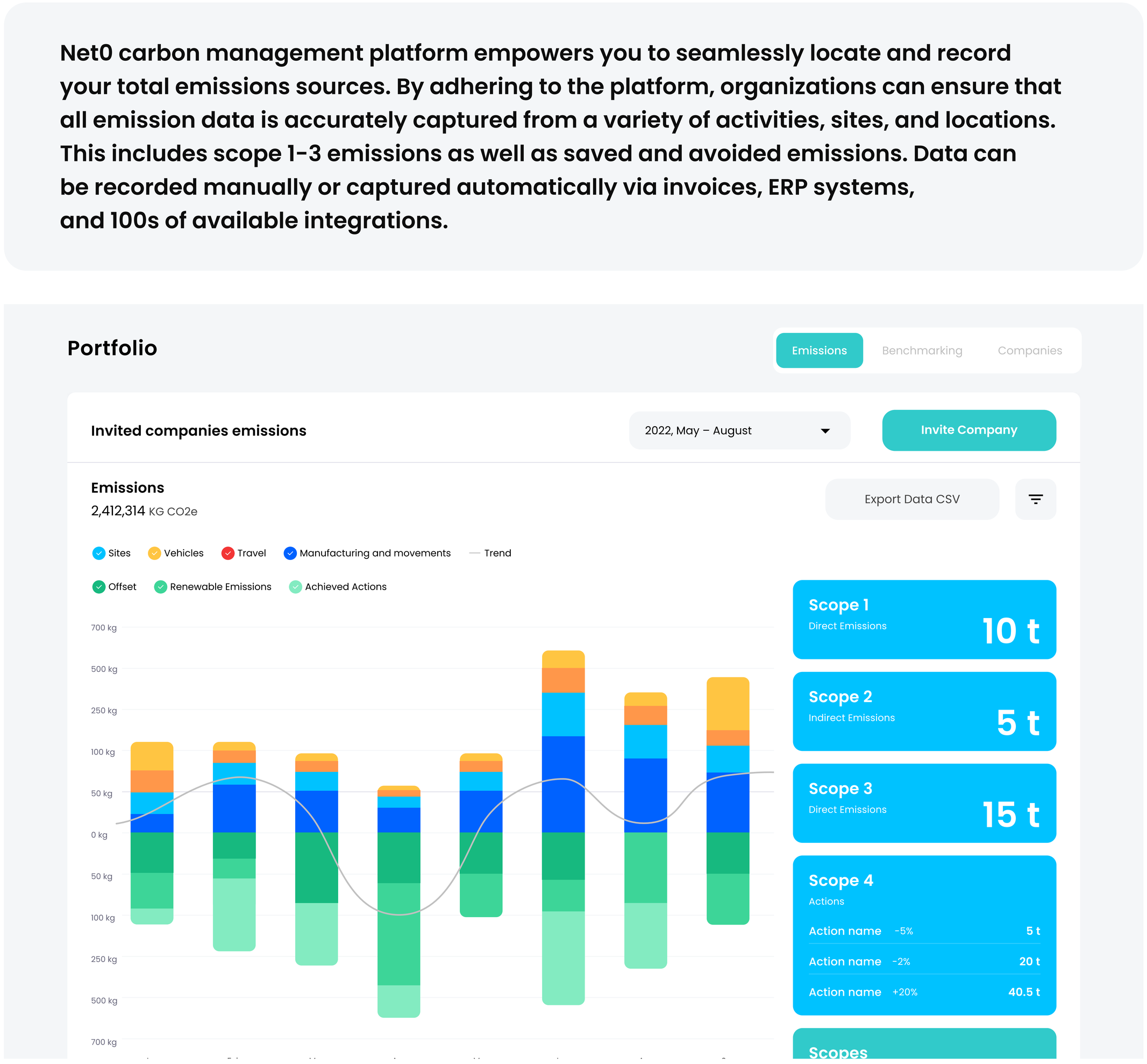
With the Net0 structured platform, businesses can effortlessly pinpoint and document emissions in an organized fashion.



2 GATHER DATA ON CARBON EMISSIONS

- Determine the appropriate methodologies and metrics for measuring and quantifying carbon emissions.
- Collect data on the quantities of carbon emissions generated by each identified source, using the chosen methodologies and metrics.
- Record the data in a systematic and organized manner, including the time periods over which the emissions occurred.
- Verify the accuracy and completeness of the data, and make any necessary corrections or adjustments.
- Store the data securely for future reference and analysis.

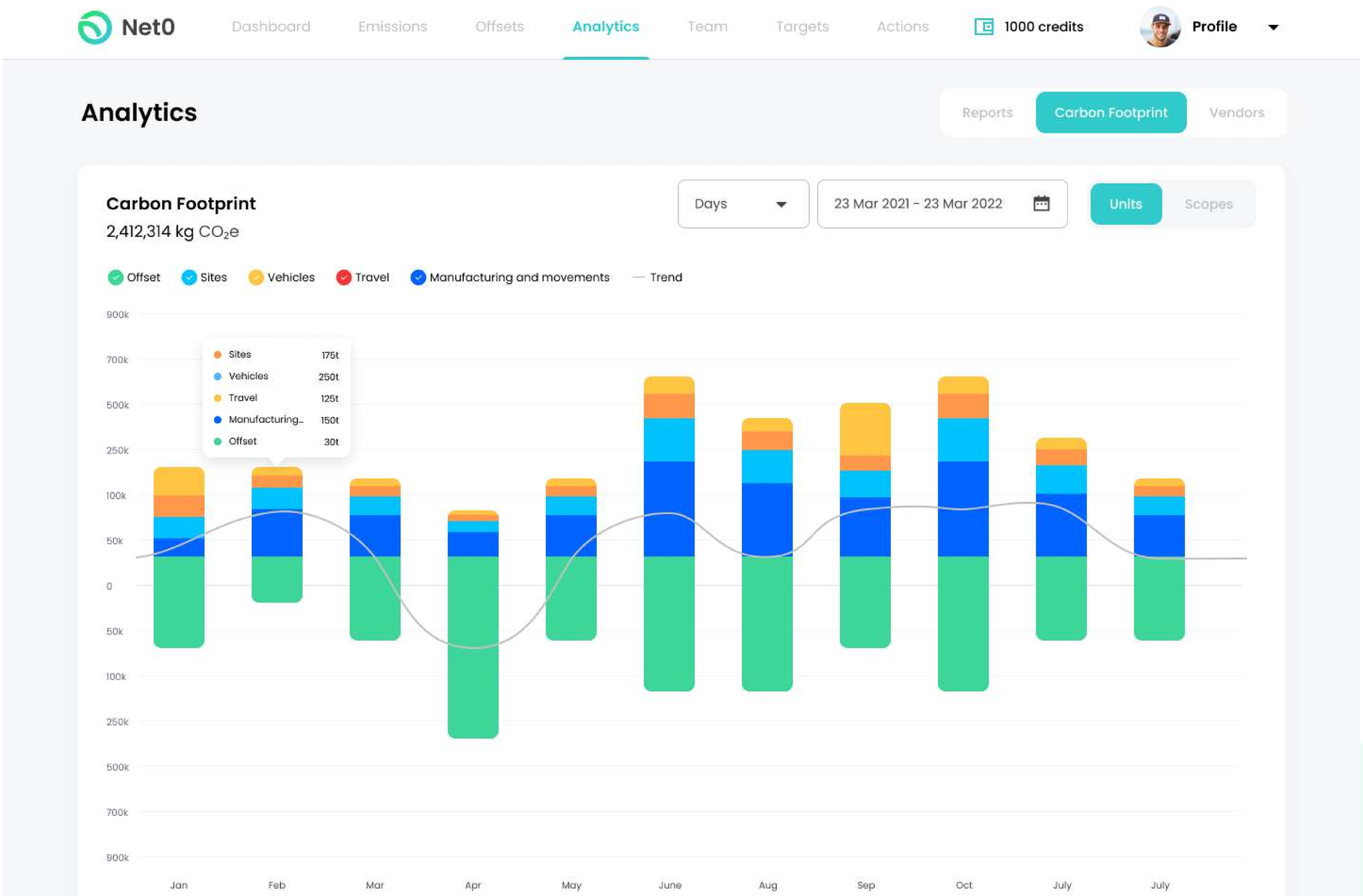
Net0 carbon management platform empowers you to seamlessly locate and record your total emissions sources. By adhering to the platform, organizations can ensure that all emission data is accurately captured from a variety of activities, sites, and locations. This includes scope 1-3 emissions as well as saved and avoided emissions. Data can be recorded manually or captured automatically via invoices, ERP systems, and 100s of available integrations.



3 ANALYZE AND VALIDATE DATA

- Review the data to ensure that it is complete and accurate.
- Check for any inconsistencies or errors in the data.
- Compare the data to previous carbon emissions inventory reports to identify any significant changes or trends.
- Consult with relevant stakeholders and experts to verify the accuracy of the data.
- Make any necessary corrections or adjustments to the data based on the findings of the analysis and validation process.

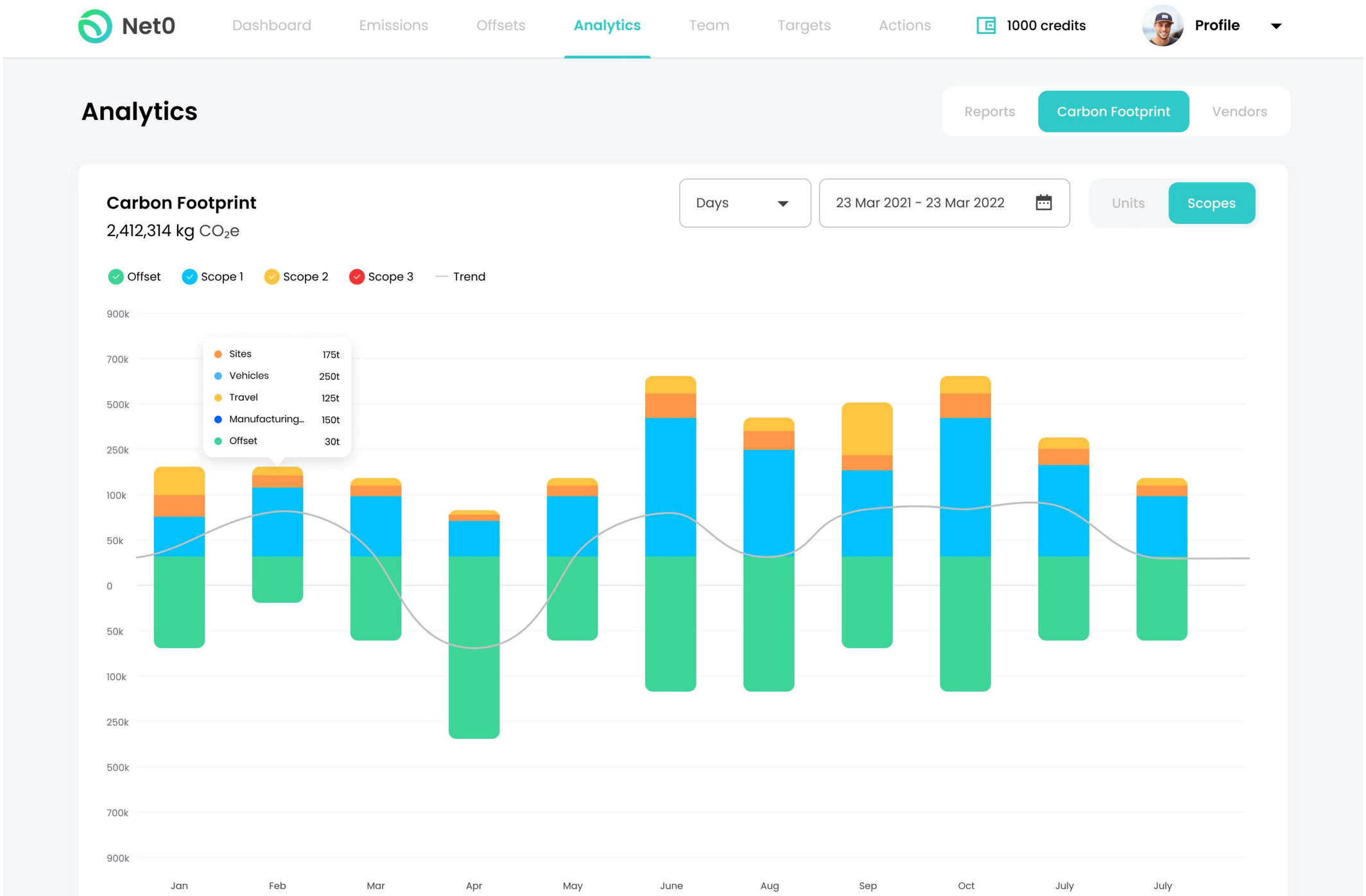
Net0 platform identifies the inconsistencies and gaps in the data automatically and highlights the opportunities for organizations to improve the quality of the data entered. The interactive dashboard allows the team to participate in gathering, analyzing and validating data in real-time.



4 CALCULATE TOTAL CARBON EMISSIONS

- Identify the units of measurement used for carbon emissions (e.g. metric tons, pounds, etc.).
- Convert the emissions data from each source into the chosen unit of measurement.
- Sum up the emissions from each source to determine the total carbon emissions.
- Consider any relevant factors, such as the global warming potential of different greenhouse gases, to accurately calculate the total carbon emissions.
- Confirm the accuracy of the total carbon emissions calculation by reviewing the data and calculations.

Net0 converts business data into emission data and offers verifiable calculation methodologies that follow the latest global standards. Net0 can help you to find the method that works best for you, whether it's an activity-based methodology, a spend-based approach or a hybrid one.



5 DOCUMENT, RECORD AND REPORT FINDINGS

- Create a detailed report on the carbon emissions inventory, including the sources of emissions, the quantities of emissions, and any relevant notes or observations.
- Present the findings to relevant stakeholders, such as management, employees, and investors.
- Share the findings with relevant regulatory bodies, such as the Environmental Protection Agency (EPA).
- Use the findings to inform future emissions reduction strategies and goals.
- Store the findings in a secure and accessible location for future reference and analysis.

Net0 takes care of everything you need to report your carbon footprint. With Net0, you can easily showcase your latest progress on a fully-hosted dashboard that is accessible to anyone with the provided link. From investors and customers to partners, everyone will be able to gain insight into your successes. Not only does it make tracking effortless, but also permits generating reports in either GHG standards or tailored formats - making reporting simple, prompt, and always up-to-date. With its innovative tools and methods, Net0 is the optimal choice when it comes to creating granular reports!

6 REVIEW AND UPDATE REGULARLY

- Regularly review the data sources and methods used to gather carbon emissions data to ensure they are still accurate and relevant.
- Monitor changes in operations and activities that may impact carbon emissions and update the inventory accordingly.
- Track progress and improvements in reducing carbon emissions and incorporate this information into the inventory.
- Engage with other departments and stakeholders to gather additional data and insights on carbon emissions.
- Stay current on industry best practices and regulations related to carbon emissions reporting and incorporate these into the inventory update process.

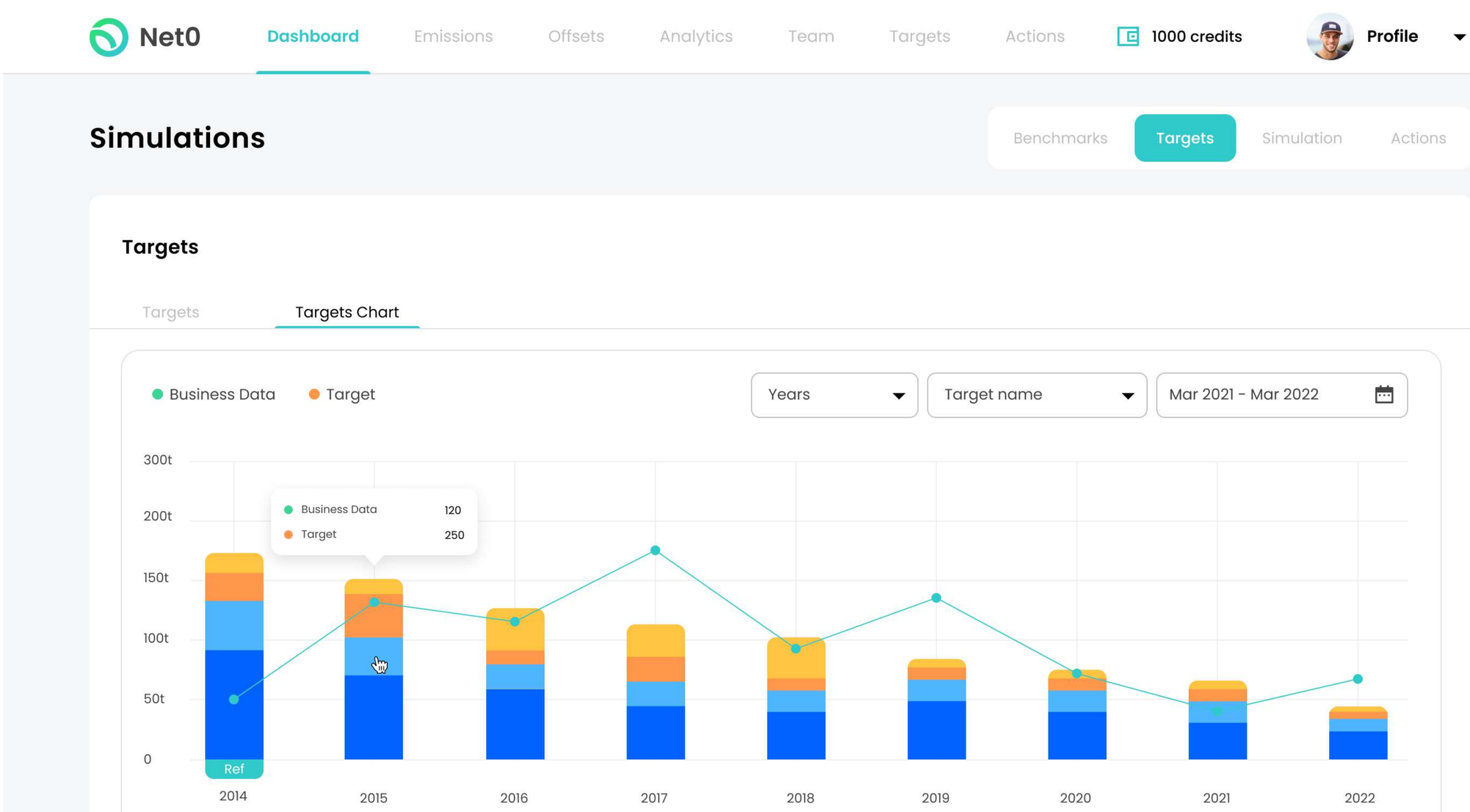
Net0 allows organizations to quickly add their team members and vendors to the platform in order to guarantee that the information is always accurate and up-to-date. Net0 also allows users to create customized alerts and notifications to be sent out when certain milestones are met or when regulatory updates occur. This helps teams stay informed and on top of the latest developments for a more efficient and reliable carbon emission inventory process.

7 USE THE INVENTORY IN STRATEGIC DECISION MAKING

- Analyze the data from the carbon emissions inventory to identify key areas for improvement in reducing emissions.
- Use the data to establish carbon reduction goals and develop plans for achieving them.

- Incorporate the data into climate change and sustainability strategies.
- Utilize the inventory to inform decisions related to energy efficiency, renewable energy sources, and other green initiatives.
- Measure the success of carbon reduction initiatives and assess their impact on emissions levels.

Net0's strategic analytics solutions provide businesses with the insight they need to inform their decision-making process. With advanced analytics tools, users can dissect their carbon emissions data and compare it with industry standards or competitor data. This helps to highlight potential areas for improvement as well as identify successful strategies that can be implemented across the organization.



8 USE THE INVENTORY IN REDUCING CARBON EMISSIONS

- Implement new strategies and initiatives based on the findings of the carbon emissions inventory.
- Monitor progress towards emission reduction goals.
- Track costs associated with carbon reduction efforts.
- Engage with other departments and stakeholders to promote collaboration in reducing emissions.
- Evaluate potential investments in renewable energy sources and green technologies.

Net0's AI-driven optimization solutions can help organizations identify and analyze the most effective strategies for reducing their carbon emissions. It uses machine learning to automatically detect patterns and relationships in data that would be difficult for humans to spot, allowing businesses to quickly discover new ways to reduce their ecological impact. Net0 also has a range of tools that can help companies monitor their progress towards emission reduction goals.

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