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Greenhouse Gas Emissions Report

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Executive Summary

Good.Lab is pleased to contribute to Opt Tech's climate ambitions

This report presents the results of Opt Tech Greenhouse Gas (GHG) emissions inventory for 2024 across Scopes 1, 2, and 3 and serves as a measurement to track and develop future reduction activities. Good. Lab has been engaged to provide consulting/advisory services to Opt Tech to support their Corporate Greenhouse Gas Inventory calculation.

The evaluation of your emissions was conducted in alignment with the WRI Greenhouse Gas Protocol, which is considered the global standard for companies and organizations to measure and manage their GHG emissions. All emission values are expressed in metric tons of carbon dioxide equivalent (mt CO2e).

The recommendations and findings presented in this deck are based on the data, information, and feedback provided by Opt Tech. We have made every effort to ensure that the analysis and conclusions are based on sound methodologies and the information available to us. Responsibility for the accuracy, reliability, and completeness of the data and information belongs to Opt Tech.

Finally, in conjunction with this baseline GHG inventory, Good. Lab will provide Opt Tech with actionable recommendations. Good.Lab is committed to working with customers to update calculation methodology and improve data accuracy as data sources mature and improved data becomes available. We look forward to supporting your future sustainability initiatives!

Andries Verschelden
Co-founder & CEO

Liam Bossi
Co-founder & COO

GHG Emissions Inventory Methodology

Scope 1

Direct greenhouse gas emissions that **occur from sources that are controlled or owned** by an organization.

Scope 2

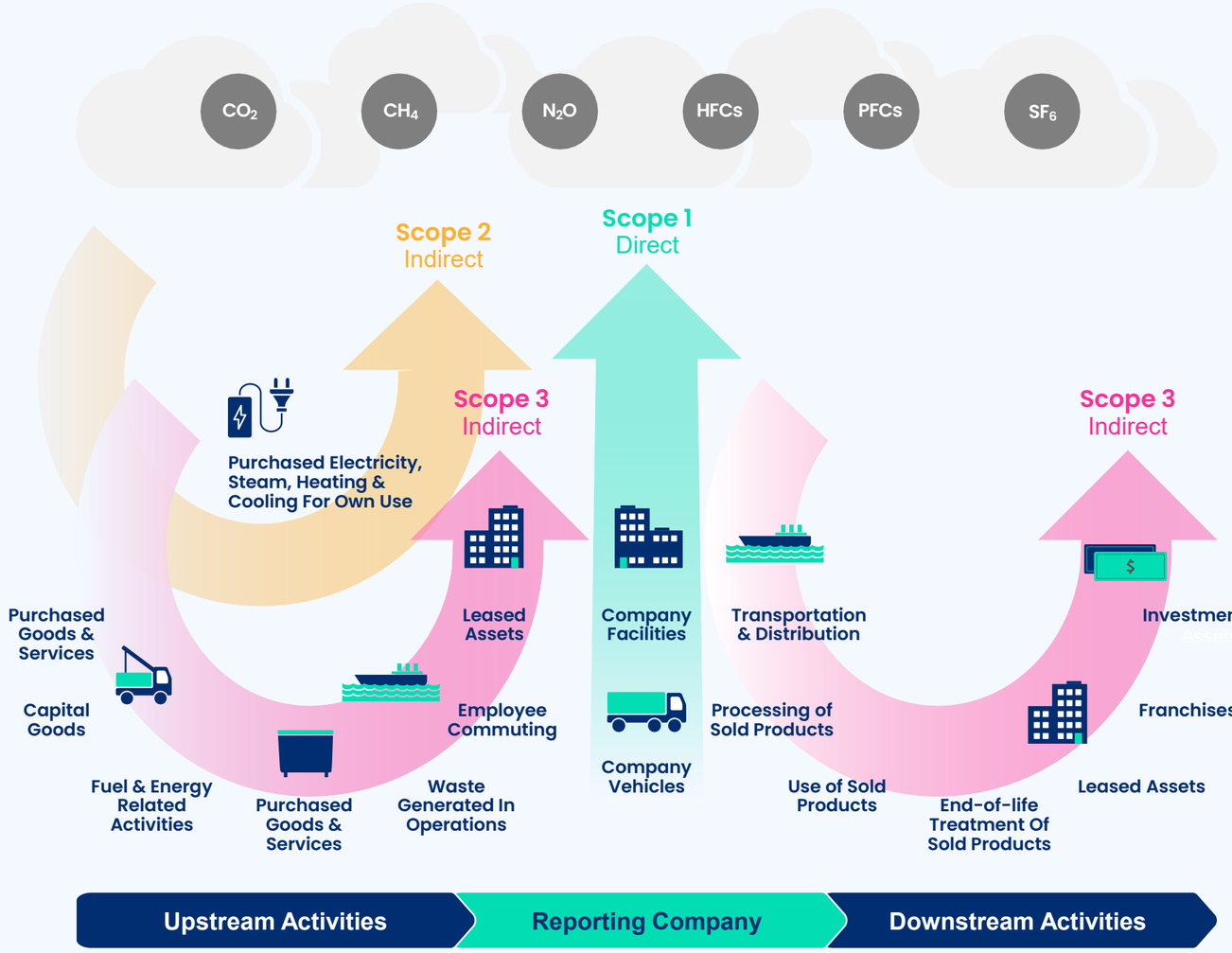
Indirect greenhouse gas **emissions associated with the purchase of electricity, steam, heat, or cooling**.

Scope 3

The result of activities **from assets that are not owned or controlled** by the reporting organization, but that the organization indirectly impacts in its value chain.

Sample Calculation:

Activity Data		Emissions Factor		Emissions from Activity
100 kWh of energy consumed	×	0.35 kgCO2e per kWh consumed	=	35 kgCO2e produced as a result of energy consumed



Source: GHG Protocol Diagram of Scopes and Emissions Across the Value Chain

GHG Emissions Inventory Methodology

Scope 1 — Direct Emissions

Onsite Fuel

Vehicle Fuel

Fugitive Emissions

Reporting Company

Scope 2

Purchased Electricity: Location Based

Purchased Electricity: Market-Based

Scope 3 — Indirect Emissions

Purchased Goods & Services

Capital Goods

Fuel & Energy Related Activities

Transportation & Distribution

Waste From Operations

Business Travel

Employee Commute

Leased Assets

Upstream Activities

Scope 3 — Indirect Emissions

Transportation & Distribution

Processing of Sold Products

Use of Sold Products

End-of-life Treatment of Sold Products

Leased Assets

Franchises

Investments

Downstream Activities

Emissions Source Data Overview

Scope	Category	Calculation Method	Data Description
1	Onsite Fuel	Estimate using Fuel Usage	Fuel usage from utility bills
2	Location-based Purchased Electricity	Estimate using Electricity Usage	Energy usage from utility bills
3	Purchased Goods and Services	Estimate using Spend Data	Expense reporting with category types
	Fuel and Energy-Related Activities	Estimate by Energy Usage	Energy and fuel usage values from bills
	Upstream Transportation and Distribution	Estimate using Spend Data	Expense reporting with category types
	Business Travel	Estimate using Spend Data	Expense reporting with category types
	Employee Commuting	Estimate Using Employee Information	Employee office/remote status and work schedules
	Use of Sold Products	Estimate using Products Sold	Representative set of energy consuming products, extrapolated to full product report by spend
	End-of-Life Treatment of Sold Products	Estimate using End of Life Treatment by Weight	Representative set of electronics products and average weight, extrapolated to full product report by spend

Emissions Overview by Scope (2024)

This report summarizes the results of Opt Tech 2024 greenhouse gas (GHG) emissions assessment, based on the information collected and subject to its completeness, categorization and validation.

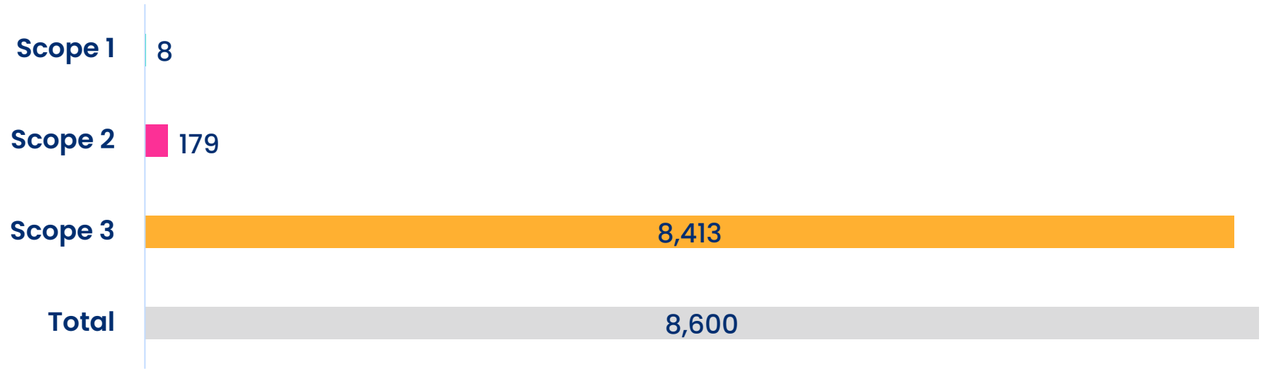
Emissions per Scope, %

Scope 1
0.09%

Scope 2
2.09%

Scope 3
97.83%

Emissions per Scope, ton CO2e



Key Takeaways:

- Scope 1 and 2 emissions combined account for 2.17% of the overall GHG footprint; Scope 3 accounts for remaining 97.83%
- The largest contributors to emissions are (1) Use of Sold Products, (2) Business Travel, and (3) Purchased Goods and Services

Scope 1 Emissions Results

SCOPE 1 | SCOPE 2 | SCOPE 3

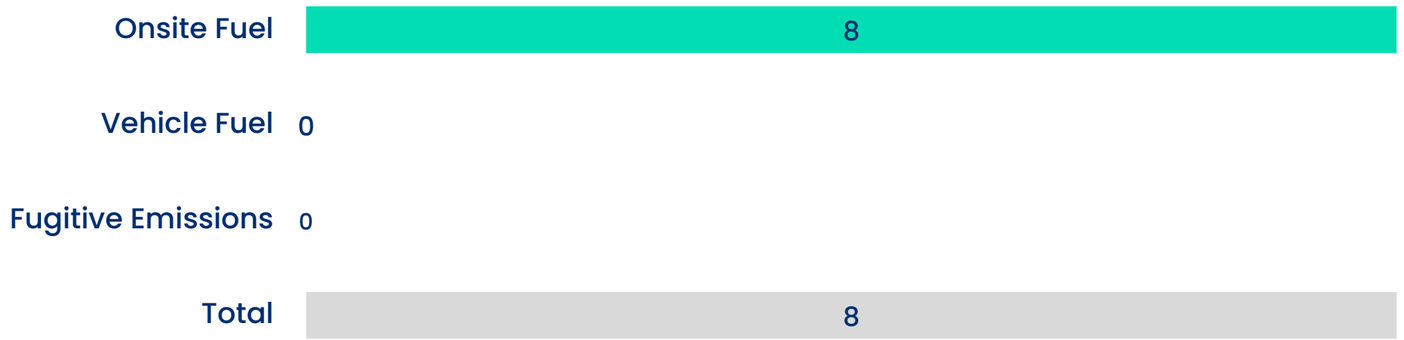
Emissions per Scope, %

Onsite Fuel
100.0%

Vehicle Fuel
0.0%

Fugitive Emissions
0.0%

Emissions per Scope, ton CO2e



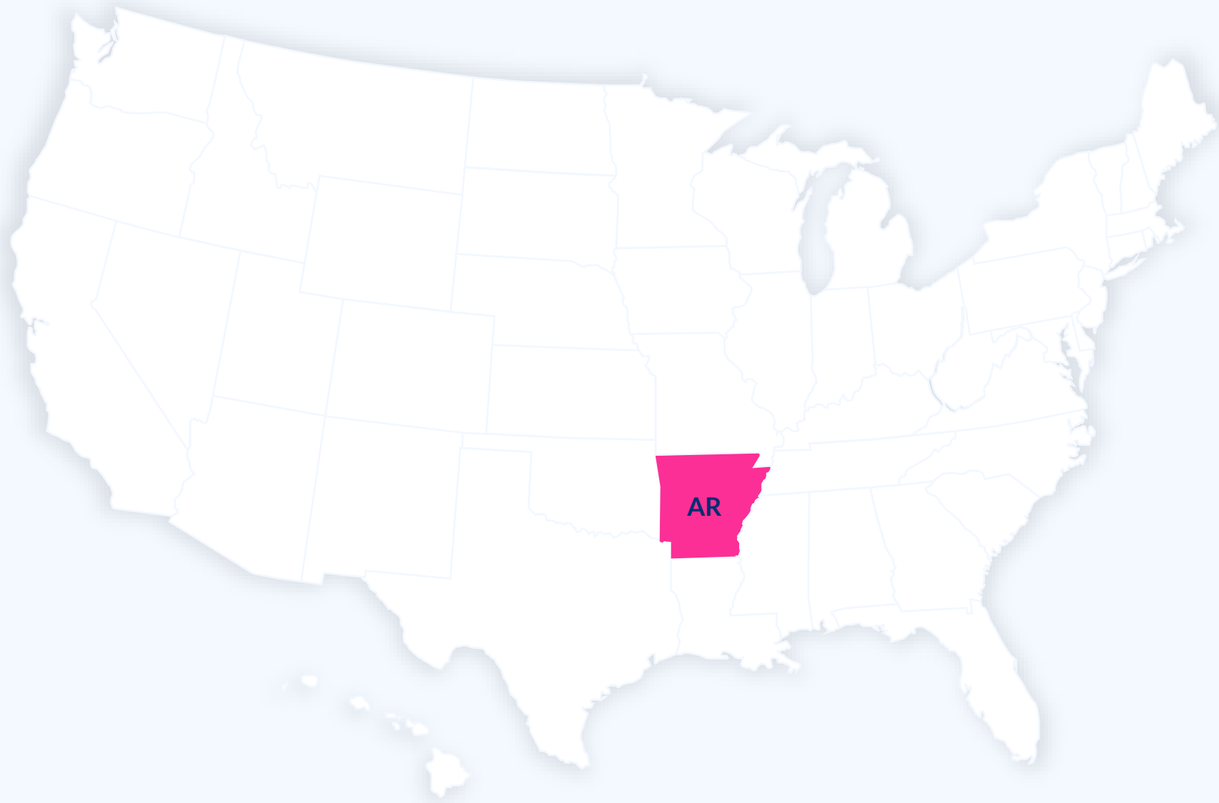
KEY TAKEAWAYS:

- Onsite Fuel is the primary driver of Scope 1 emissions
- Vehicle Fuel, Fugitive Emissions emissions are not relevant/material

Scope 2 Location-Based Emissions Results

SCOPE 1 | **SCOPE 2** | SCOPE 3

Facilities	Emissions (ton CO2e)	% of Scope 2 Emissions
USA - AR	179.31	100.00%
Total (All Records)	179.31	100.00%

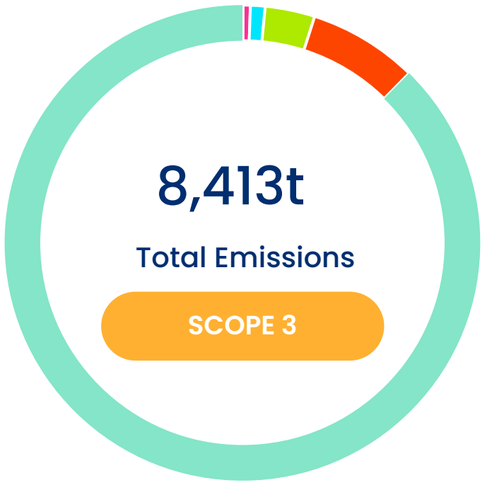


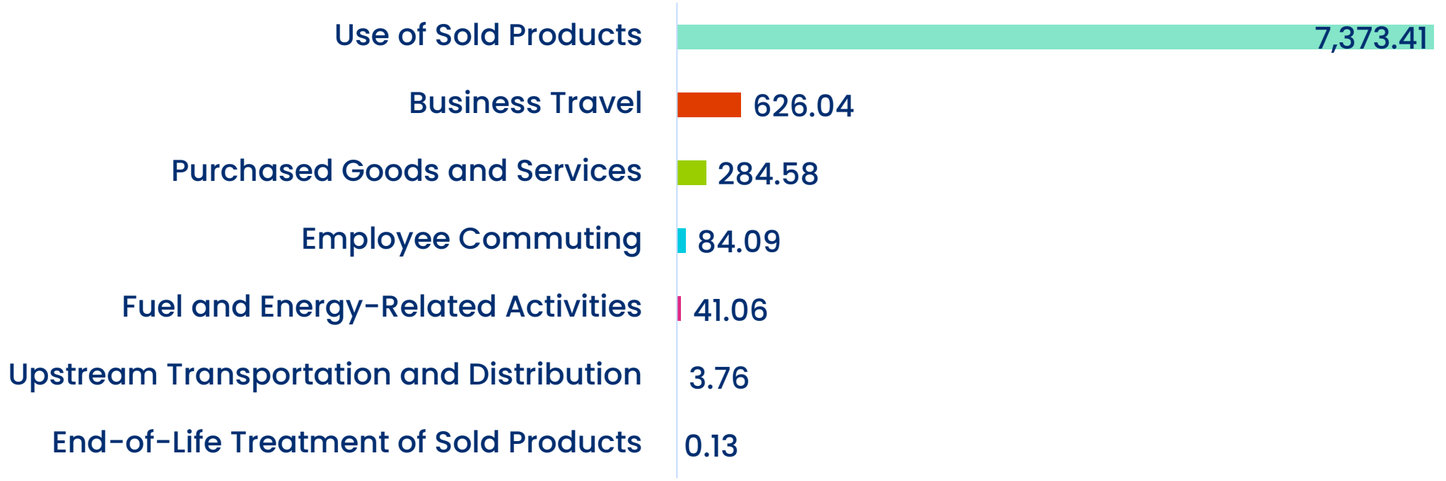
KEY TAKEAWAYS:

- **Scope 2** emissions account for 2.08% of the overall GHG Inventory
- Only site is in AR, accounting for 100.00% of the Scope 2 CO2e

Scope 3 Emissions Results

SCOPE 1 | SCOPE 2 | SCOPE 3





KEY TAKEAWAYS:

- **Use of Sold Products** is the primary driver of Scope 3 emissions
- Business Travel accounts for the highest upstream Scope 3 category, specifically **Air Travel**
- Purchased Goods and Services emissions were highest from **Food Services**
- Other categories such as **End-of-Life Treatment of Sold Products, Upstream Transportation and Distribution and Fuel and Energy-Related Activities** were minimal to the inventory

Purchased Goods and Services Category Impact

SCOPE 1 | SCOPE 2 | SCOPE 3

Expense Category (Highest Emissions)	Total Spend	% of Spend
Business support	$694,074.74	22%
Full-service restaurants	$678,110.27	21%
Air transport	$573,651.06	18%
Hotels and campgrounds	$301,961.14	10%
Passenger ground transport	$189,944.99	6%
Marketing research and all other miscellaneous professional, scientific, and technical services	$157,359.79	5%
Golf courses, marinas, ski resorts, fitness and other rec centers and industries	$130,720.13	4%
Vehicle rental and leasing	$106,325.31	3%
Insurance carriers, except direct life	$100,465.99	3%
Office supplies (not paper)	$97,770.29	3%
Software	$41,456.51	1%
Colleges, universities, junior colleges, and professional schools	$40,726.41	1%
Telecommunications	$24,552.32	1%
Couriers and messengers	$16,873.37	1%
All others	$17,138.98	1%
Total	$3,171,131.30	100.00%

GHG Improvement Areas

Improve Access to Primary Data

Work with operations and facilities management to improve access to site usage data for Electricity, Natural Gas, and Waste data to reduce dependence on estimation methods.

Engage Key Suppliers

Engaging with key suppliers will be important for Opt Tech to drive GHG emissions reductions across the supply chain. This will be a critical component in meeting sustainability targets, but also can help drive overall efficiency, reduce costs, and enhance the company's reputation for environmental stewardship.

Target Setting

Multiple disclosure opportunities / requirements – including Ecovadis, CDP, SEC, CA, etc. – can be enhanced by setting GHG performance targets. Aligning leadership on a desired ambition level and roadmap of actions across the enterprise is a key next step for improvement.

Thank You

Emissions Appendix

Scope	2024 Emissions (tCO2e)	Percentage of Total
Scope 1	7.57	0.1%
Onsite Fuel	7.57	0.1%
Scope 2	179.31	2.1%
Location-based Purchased Electricity	179.31	2.1%
Scope 3	8,413.08	97.8%
Purchased Goods and Services	284.58	3.3%
Fuel and Energy-Related Activities	41.06	0.5%
Upstream Transportation and Distribution	3.76	0.1%
Business Travel	626.04	7.3%
Employee Commuting	84.09	.9%
Use of Sold Products	7,373.41	85.7%
End-of-Life Treatment of Sold Products	0.13	0.0%
Total Emissions	8,599.97	100%