



Greenhouse Gas (GHG) Protocol

Our standard for **sustainability** and **emissions management**

Understanding our Scope 1 Emissions: A Step Toward Sustainability

At Astrion, we're committed to sustainability and transparency in tracking our environmental impact. As part of this commitment, we've calculated our Scope 1 greenhouse gas (GHG) emissions, following the recognized Greenhouse Gas (GHG) Protocol. This initial focus allows us to set a baseline and establish meaningful benchmarks as we strive toward comprehensive emissions management.

GHG Reduction Targets

In 2024, Astrion completed its first GHG Inventory and established a Scope 1 baseline.

For 2025, Astrion will establish baselines for Scope 2 and 3. Additionally, Astrion will reduce GHG emissions by a minimum target of 3% for the Scope 1 and Scope 2 baselines.

By 2035, Astrion's goal is to reduce the 2025 Scope 1 and 2 baseline GHG emissions by 5% per square foot.

What Are **Scope 1** Emissions?

Scope 1 emissions represent direct greenhouse gas emissions from sources our company owned or controlled. In our case, these include:



Fuel-Powered Vehicles: Emissions generated by our fleet vehicles used for business operations.



Fugitive Emissions from Vehicles: Leakage or escape of gases such as refrigerants used in vehicles.



Fugitive Emissions from Leased Office Spaces: Emissions resulting from equipment, such as HVAC systems, in spaces we lease.

By identifying and measuring these sources, we gain insights that help us manage and reduce our direct carbon footprint.



Contract Vehicles

GSA Multiple Award Schedule

GSA IT Schedule 70

GSA OASIS

GSA OASIS + GSA ASTRO

Air Force

- AFLCMC/XA: Architecture and Integration Directorate MAC

Army

- RS3: Responsive Strategic Sourcing for Service

Navy

- NAVSEA USV FoS
- SeaPort NxG Seaport Next Generation
- UMS Unmanned Maritime Systems Support
- Code 40 Rapid Prototyping

Civilian

- NOAA Protech Oceans Professional and Technical Support Services
- FAA PSS Program Support Services
- FAA SETIS System Engineering and Technical Innovative Solutions

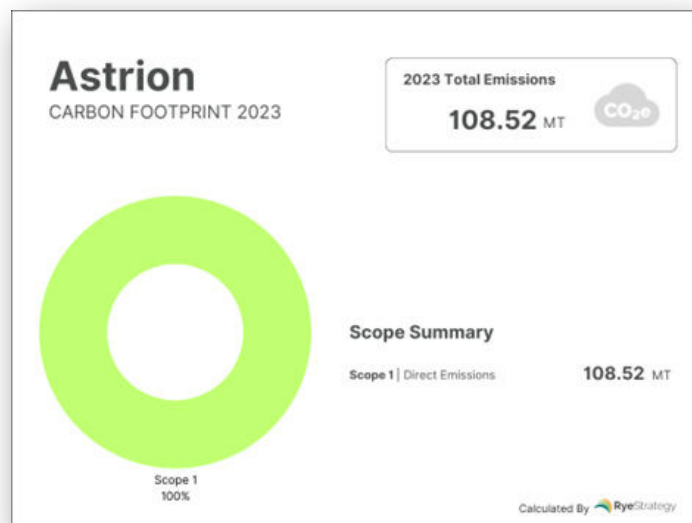
Contact Us

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Our Current Focus

Scope 1 Emissions

This year, we've focused solely on measuring our Scope 1 emissions to ensure the data's accuracy and reliability. With this foundation, we're setting a realistic emissions reduction strategy that aligns with our business goals.



What's Next?

Expanding to Scope 2 and Scope 3

Scope 2 Emissions

These are indirect emissions from the consumption of purchased electricity, steam, heating, and cooling for our leased spaces.

Scope 3 Emissions

These emissions encompass all other indirect emissions in our value chain, including goods and services, employee commuting, and waste management.

Astrion has partnered with RyeStrategy, an independent leader accredited by CDP, to facilitate the data collection and calculations of our Initial Carbon Footprint and in our sustainability journey. We aim to incorporate Scope 2 emissions data by next year, followed by Scope 3 emissions data the year after.

This approach will allow us to implement effective strategies, set realistic reduction targets, and continue to report our progress toward emissions reductions transparently. <https://www.ryestrategy.com/>