

»» Driving Greenhouse Gas Reduction



The Issue

The automotive industry's manufacturing and logistics operations produce large quantities of greenhouse gas (GHG) emissions. Although the majority of OEMs and suppliers voluntarily report emissions, these emissions are being regulated by a growing number of regions and countries, and are being asked for and reviewed by many non-governmental organizations and financial firms. These assessments are being done to determine the impact that GHG emissions may have on a company's operations and its public perception.

What We Do

Estimating GHG emissions is an important first step in environmental sustainability. To help the industry and its supply chain work collaboratively to meet voluntary reporting expectations for greenhouse gas (GHG) emissions, AIAG is working with its member companies to develop a common GHG emissions calculating and reporting process. This system will allow OEMs and suppliers to calculate and report emissions from the supply base in a consistent and accurate manner, eliminating duplicative reporting requirements, and creating cost savings for member companies. The lessons learned and processes implemented for GHGs will set a foundation for other elements of environmental sustainability (i.e., water, wastes).

Members Currently Involved

- Chrysler Group LLC
- Ford Motor Company
- Freudenberg NOK
- General Motors Company
- Honda of America Mfg., Inc.
- Magna International Inc.
- Nissan North America
- Summit Energy
- Tetra Tech
- Toyota Motor Engineering & Manufacturing North America, Inc.
- TRW Automotive

Get Involved

Benefits of engaging in this initiative include:

- Help shape the creation of a common GHG emissions calculating and reporting process;
- Avoid duplicative reporting requirements and enjoy cost savings;
- Access educational and information sharing opportunities, including symposiums, trainings and webinars.

Over 50% of an average corporation's GHG emissions are typically from its supply chain, rather than within its own four walls.

Contact Us

For more information, please contact:

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