

# »» 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

OEM's globally request GHG & qualitative information from hundreds of business partners to publically report their carbon footprinting. The benefits of reporting can lead to cost savings & energy efficiencies. AIAG's Greenhouse Gas Workgroup developed a training session to increase suppliers awareness of reporting GHG emissions.

Topics include:

- Carbon Reduction is important to the Auto Industry
- Defining Boundaries: Organizational or Operational
- Calculating Scope 1 + 2 Emissions
- Complete Carbon Foot Printing with Scope 3
- Allocating & Reporting Emissions

The next phase for the Greenhouse Gas Workgroup is to focus on emission reduction. OEM's will partner with suppliers to share best practices. The lessons learned and processes implemented will set a foundation for other elements of environmental sustainability such as water and waste.

## Get Involved

Benefits of engaging in this initiative include:

- Help identify and share emission reduction ideas
- Access educational and information sharing opportunities, including symposiums, training and webinars.

**Over 30% of an average corporation's GHG emissions are typically from its supply chain, rather than within its own four walls.**

## Members Currently Involved

- American Mitsuba Corporation
- EPA SmartWay
- Fiat Chrysler Automobiles
- Ford Motor Company
- General Motors Company
- GZA GeoEnvironmental Inc
- Honda North America
- Lear Corporation
- Magna International Inc
- Nissan North America
- RSJ Technical Consulting

## Contact Us

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