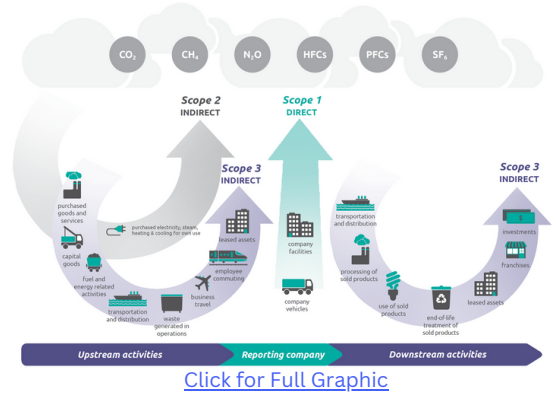


AFFI WEBINAR SUMMARY

Decarbonizing 101: Defining, gathering, and calculating energy and GHG data

1 UNDERSTAND YOUR SCOPE 1 & 2 GHG EMISSIONS

The GHG Protocol will help you define your company boundaries and what activity to include in your emissions calculations. Find the protocol [here](#).



2 DEVELOP AN IQMS

An Inventory Quality Management System (IQMS) is a framework for compiling an accurate, complete, and consistent GHG inventory. Use [these templates](#) from the EPA or enlist a third-party, like [Foresight Management](#) to develop one for you.



3 COLLECT SCOPE 1 & 2 ENERGY DATA

Data needs to be collected for utilities (natural gas & electric) and liquid fuels (propane, diesel, gasoline, refrigerants, etc.). Data needs to be accessible, reliable, and accurate across your portfolio. Options for housing the data are a spreadsheet, software, or energy management system (EMS). Check out our [video resources](#) about Scope 1 & 2 Emissions.

4 CONVERT ENERGY DATA TO GHG EMISSIONS

Following the [GHG Protocol](#), convert your energy data to GHG emissions.

For Scope 1 emissions, the protocol points to the [IPCC Guidelines for National GHG Emissions](#). For Scope 2 emissions, most companies use [eGRID](#) data.