



# FOOT PRINTING - MEASURING YOUR IMPACT

FOOD-WORLD INDIA 2010  
Mumbai, 24-25 November 2010



# Outline

- About ICF
- Why measure your impact
- Developing an Inventory
- Conclusions

# About ICF



# ICF snapshot

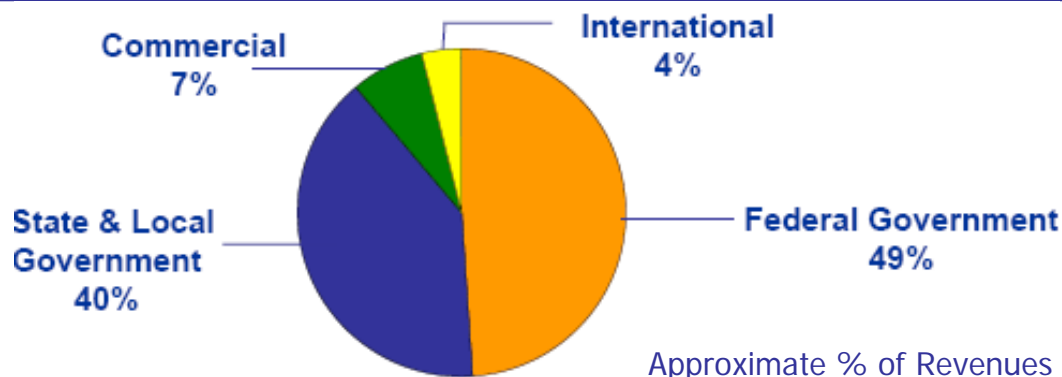
## Overview

- ❖ Advisory-led **consulting and implementation services**
- ❖ **Founded in 1969, Management buyout in 1999, and IPO in 2006**
- ❖ **Global presence** with 20 offices and headquarters in **Washington DC area**
- ❖ **Over 4,000 staff world-wide; 40 in New Delhi**

## Clients

**CYE 2010**

**\$ 760 - \$ 766  
million**



# Globally recognized capabilities in climate change



- Demonstrated track-record over 20 years
- Over 300 climate change specialists
- Advising over 60 of Fortune 500 companies, financial institutions and governments worldwide
- Full range of advisory services on climate and carbon

A horizontal strip of seven cityscape images, each in a different color-tinted square. From left to right: a city at night with a bridge, a city skyline with a tall tower, a city with a large bridge, a city with a clock tower, a city with a large building, a city with a large tower, and a city with a large gate.

# Why measure your impact

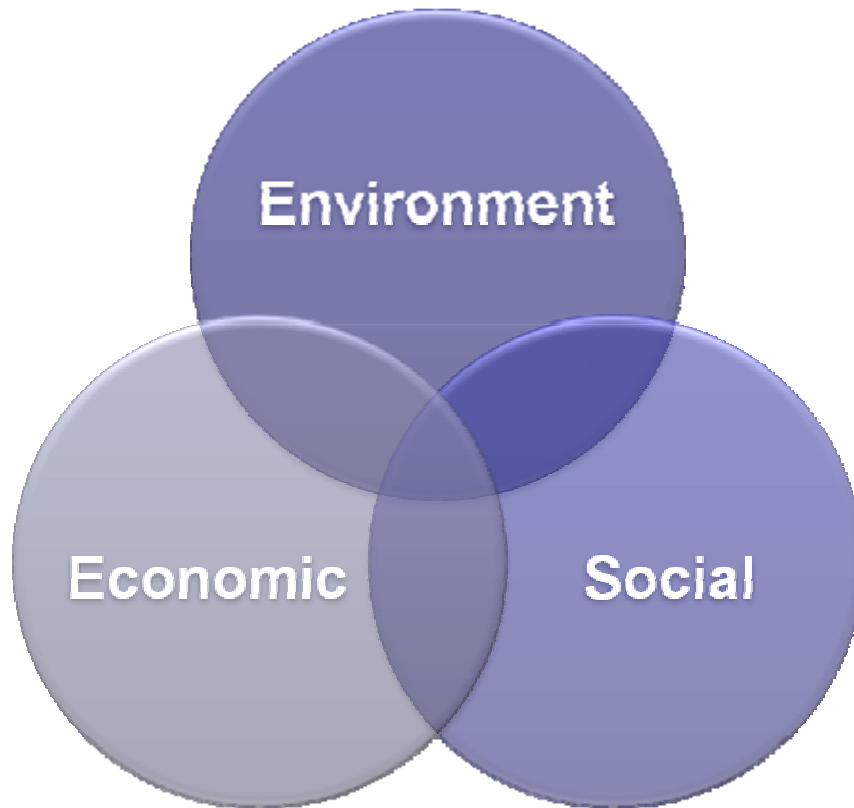
# You can only manage what you can measure



Photo Source: <http://psdblog.worldbank.org>

- Foot-printing is a process for measuring your impact
- Provides a basis for managing your impact
- **Why do you want to measure your impact?**

# What are your impacts



- Are emissions and water sufficient summary of impacts?
- What do we do on social or economic inventory?
- How does inventory link to your sustainability objectives?

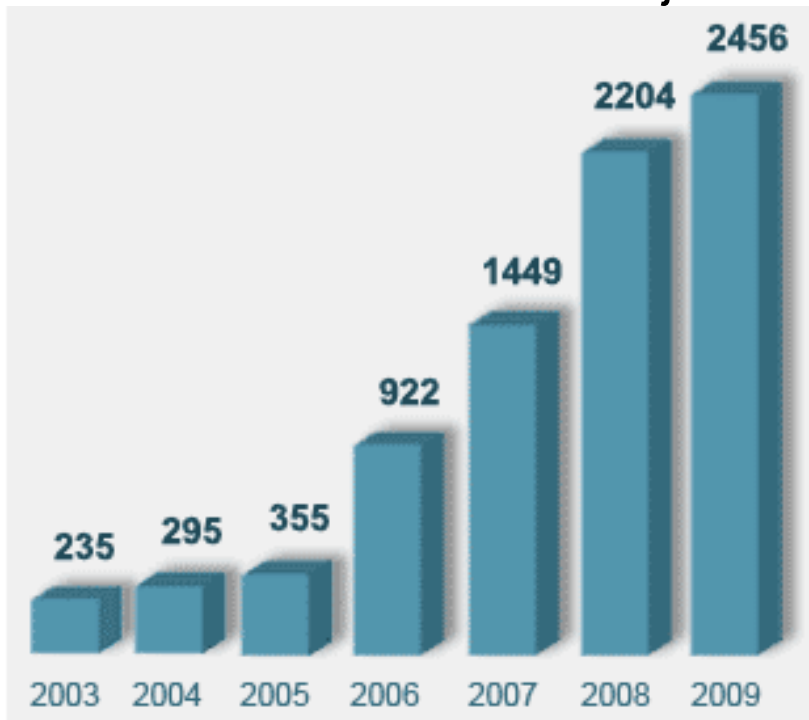


A horizontal collage of eight images showing various global landmarks and cityscapes, including the Sydney Opera House, the CN Tower, the Christ the Redeemer statue, the Big Ben clock tower, the White House, the Kremlin, St. Basil's Cathedral, and the Tiananmen Gate.

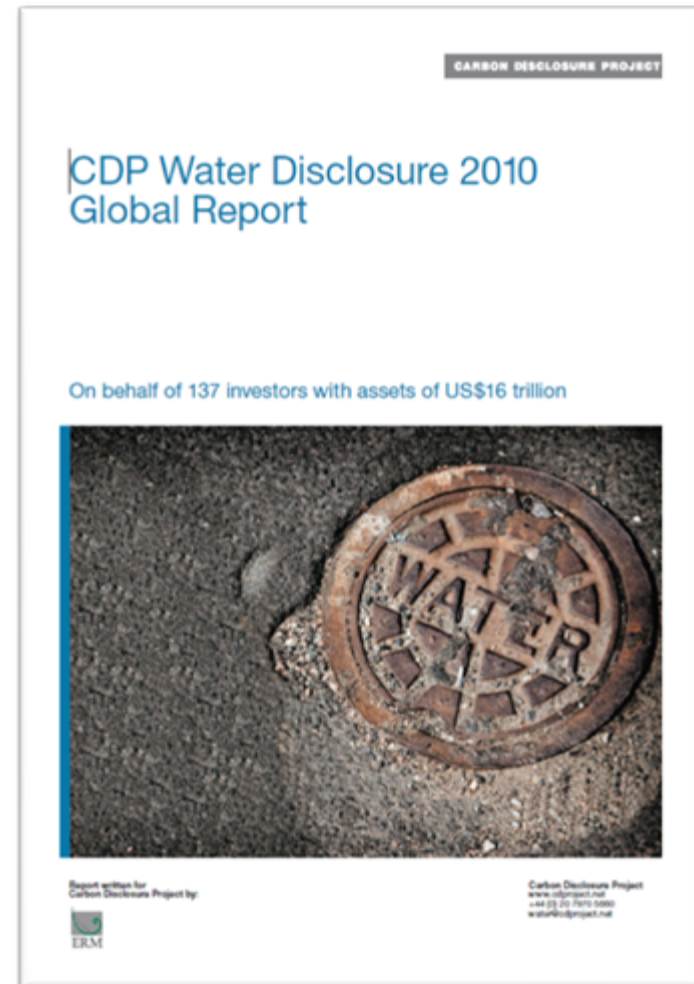
# Developing an Inventory

# Inventory development and reporting becoming standard business practice

Number of responding companies in Carbon Disclosure Project



Source: Carbon Disclosure Project website



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# With regulations, inventory development will become mandatory

Voluntary

Mandatory

Business Objectives

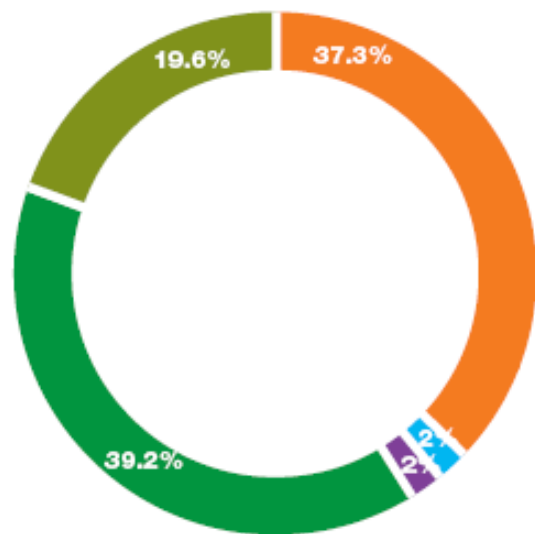
- ❖ Identify risks and reduction options
- ❖ Emissions management
- ❖ Emissions strategy
- ❖ Impact assessment and management

- ❖ Voluntary reporting
- ❖ Reporting to Government, NGO, for CSR, supply chain requirement
- ❖ Labeling, certification or marketing

- ❖ Participation in local, regional, national programs
- ❖ Participation in GHG trading or markets
- ❖ Recognition for early voluntary action

# Significant convergence on inventory methods

## GHG Accounting Methodology adopted



- GHG Protocol
- API 2004, OGP 1994
- ISO 14063- 1
- Others
- NO Response

Source: Carbon Disclosure Project Report 2008, India 200 (Figure 8)

- Internationally recognized standard developed using broad based multi-stakeholder process
- World Resource Institute / World Business Council for Sustainable Development GHG Protocol
- ISO 14046 water foot-printing and requirements under review
- Water Footprint Network has developed a manual
- UN CEO Water Mandate

## 5 principles for inventories

Relevant

Relevant to internal and external stakeholders and forms the basis for decision making

Accurate

Based on sound systematic methodology, best-faith effort

Complete

Reports emissions from all sources – justifies exclusions

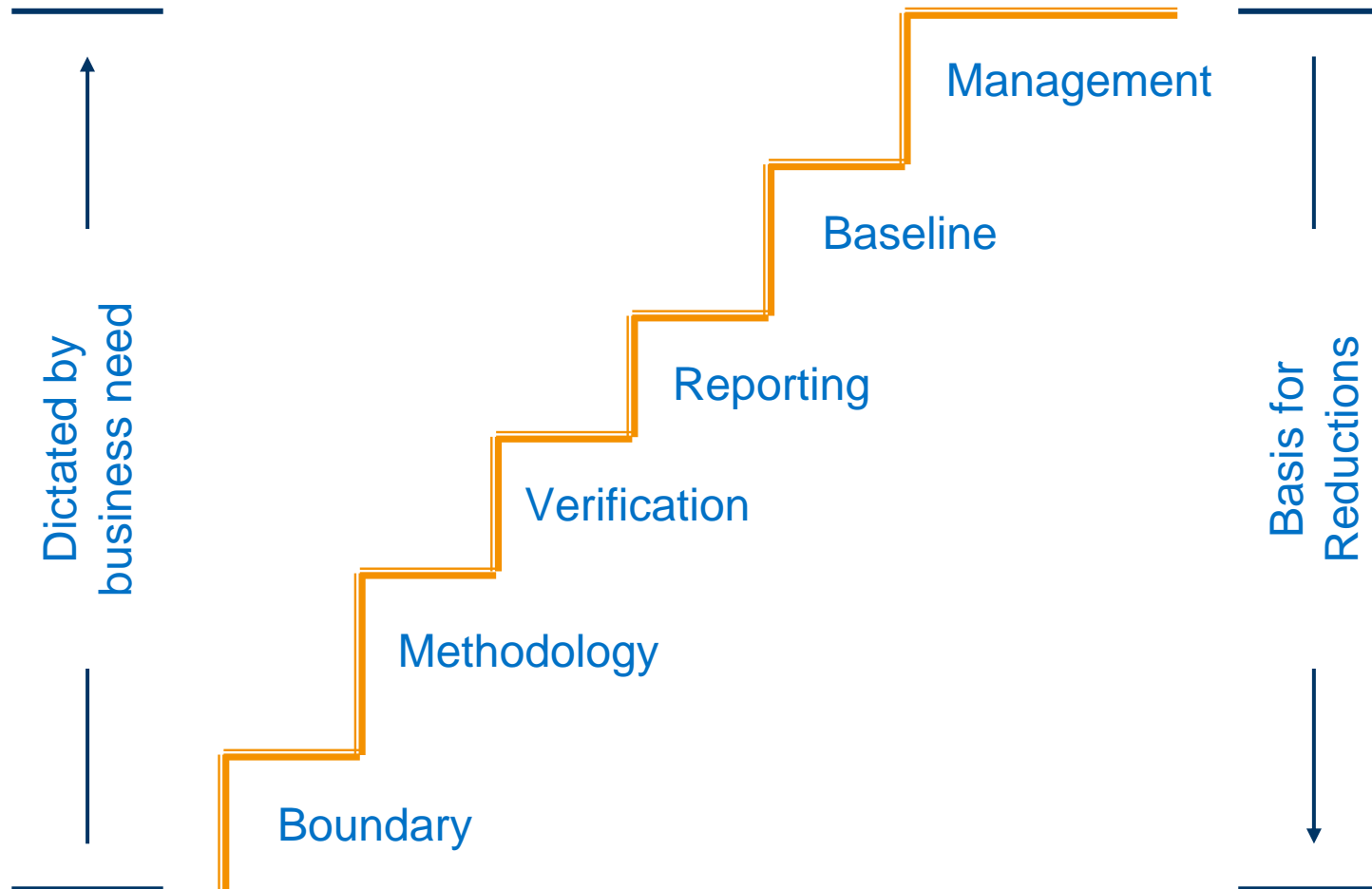
Transparent

Offers a clear audit trail, discloses relevant information, assumptions

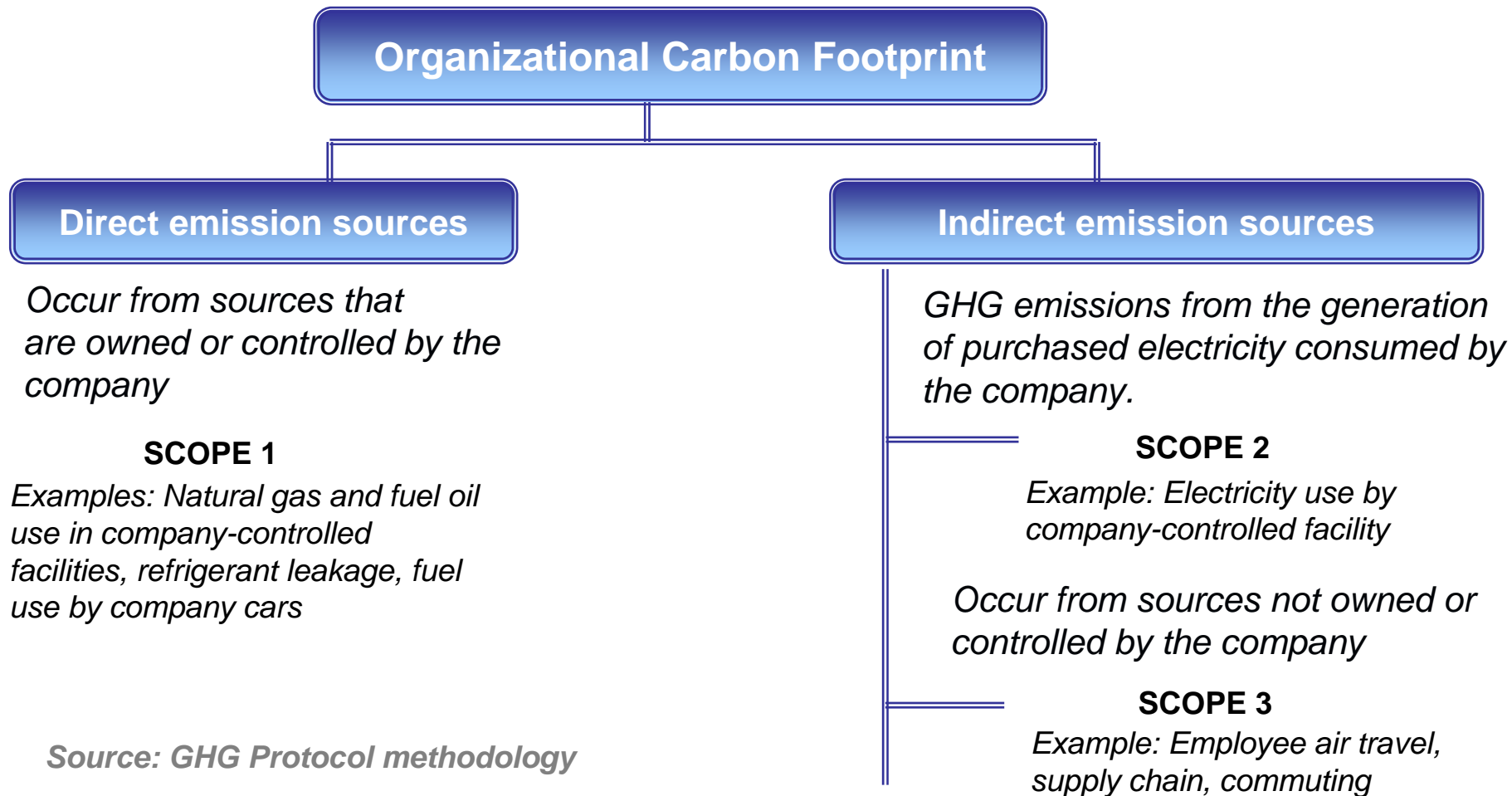
Consistent

Uses consistent method to allow for comparisons and decision making

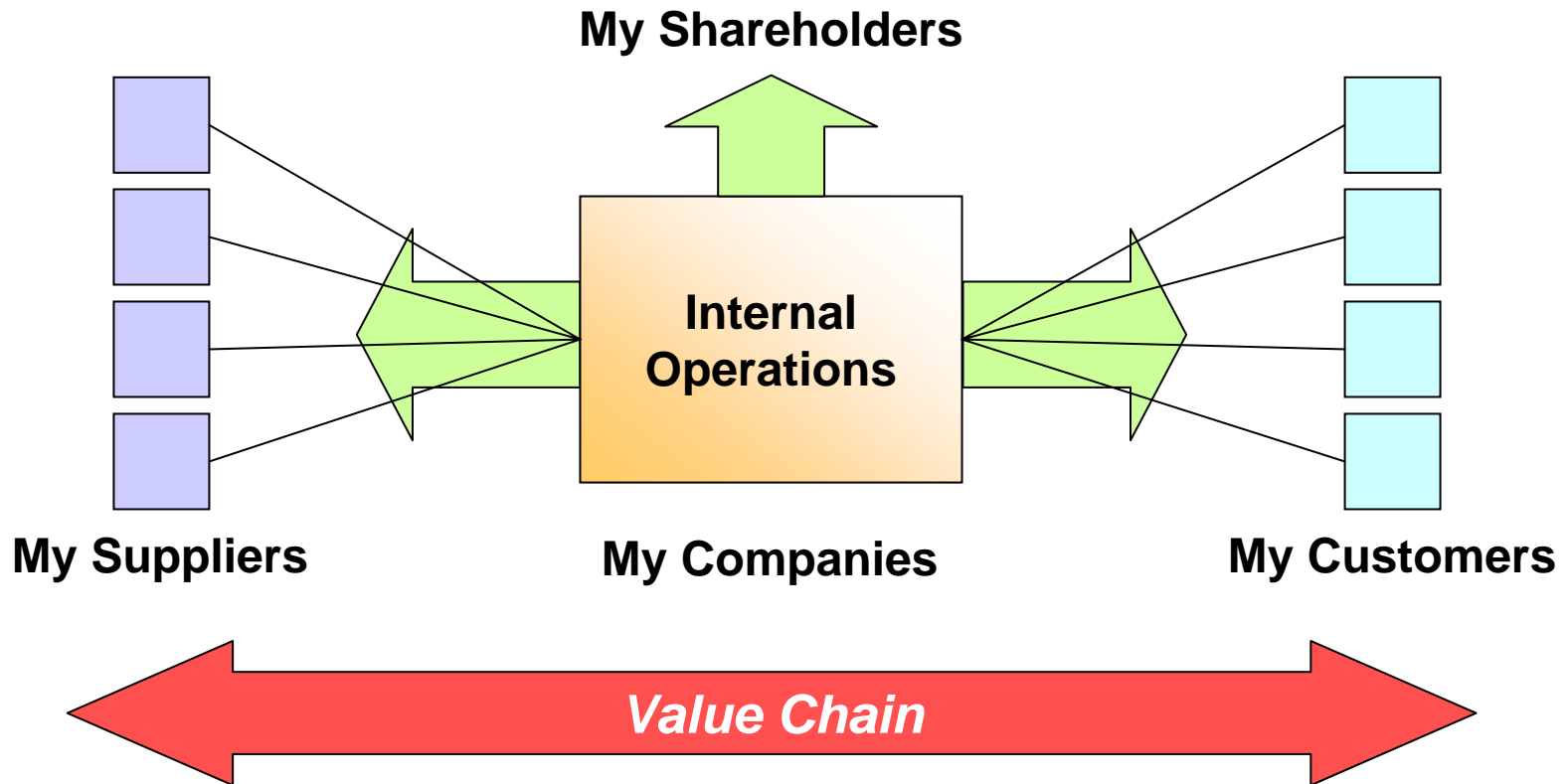
# Align your inventory with your business objective



# Select the right boundary



# Organization boundary should depend on what you want the inventory to achieve

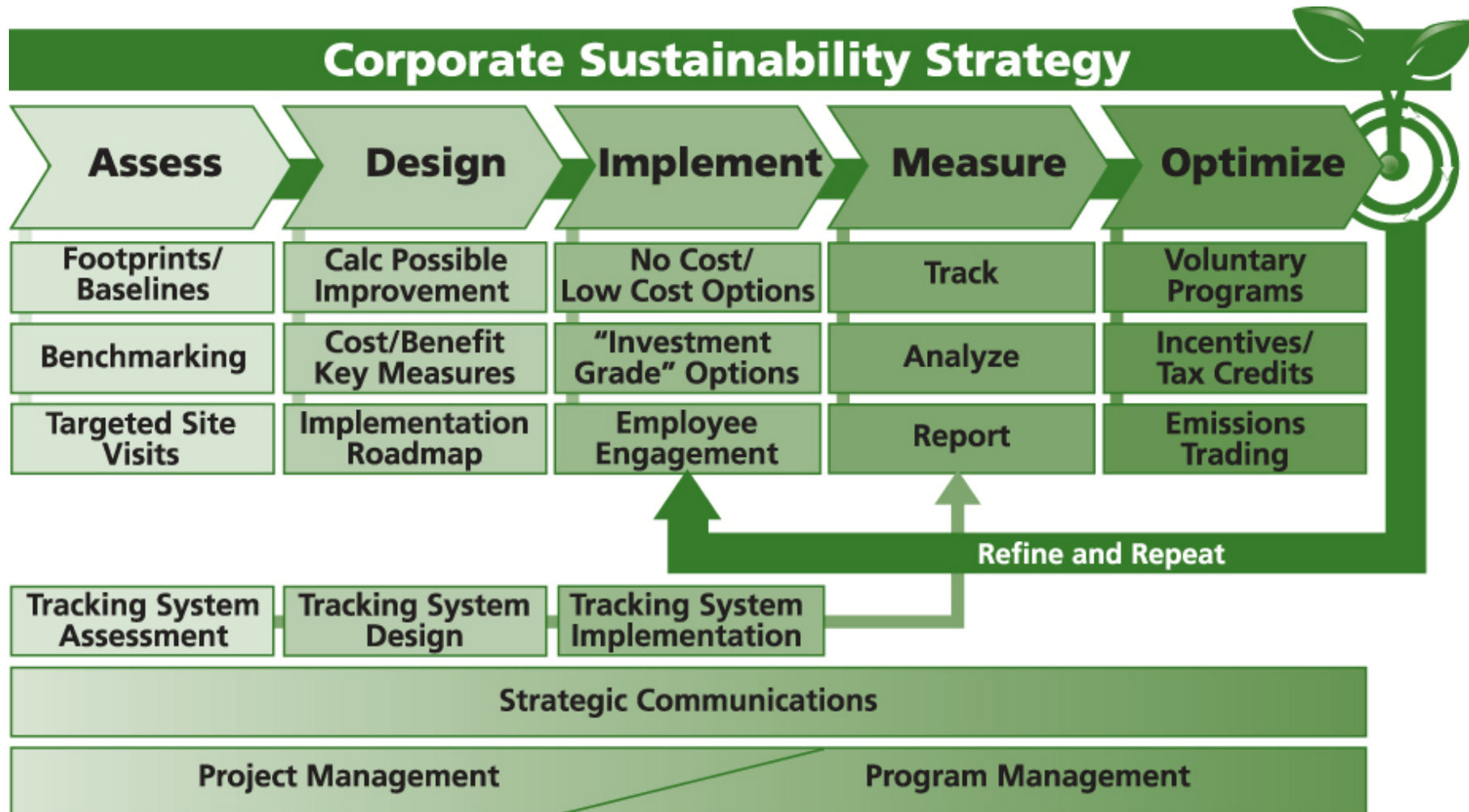




# Conclusion



# Foot-printing is only the start... Where do you want to go?



## For More Information

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