



**A Common-Sense Approach to
Information Management for
Corporate Greenhouse Gas Inventories**

Kyle M. Tanger and Ebitari E. Isoun
Project Performance Corporation

www.ppc.com

email: ktanger@ppc.com

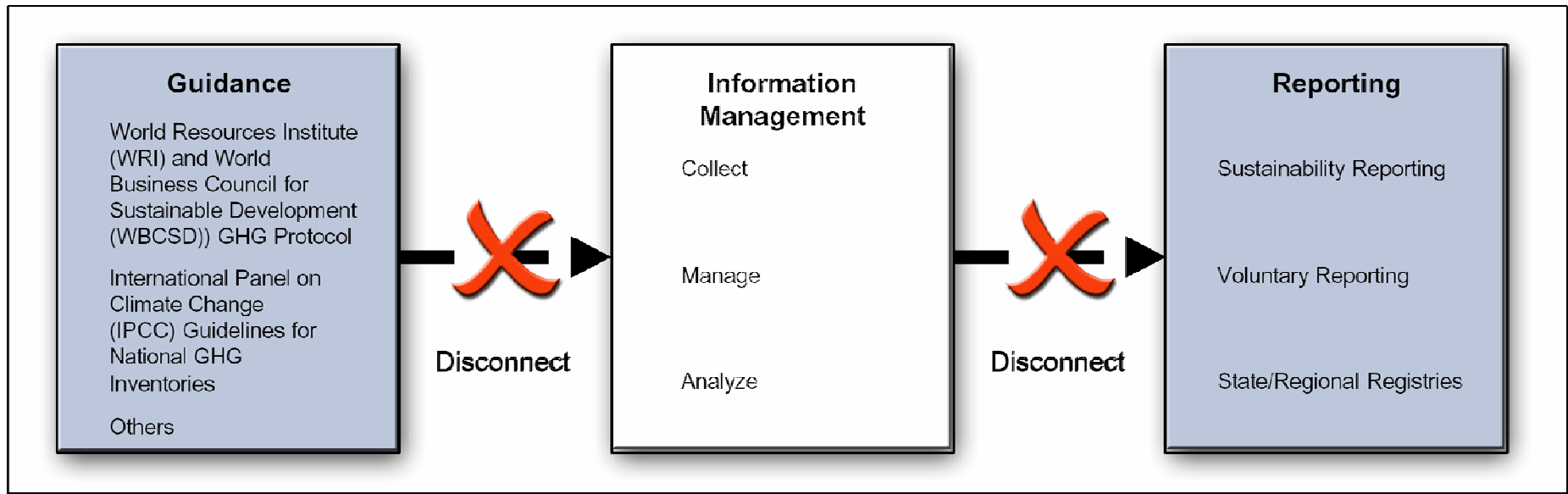
email: eisoun@ppc.com

- ▶ Why is there the need for the Common-Sense Approach?
- ▶ The Guidance Gap
- ▶ Challenges Within the Guidance Gap
- ▶ Answering the Challenge
- ▶ The Common-Sense Approach
 - ▶ Stage 1: Business Needs Assessment,
 - ▶ Stage 2: Technical Requirement Generation, and
 - ▶ Stage 3: Identification of Information Management System.
- ▶ Rewards of the Common-Sense Approach
- ▶ Solutions to Challenges
- ▶ Conclusion
- ▶ Questions?

Why is there the need for the Common-Sense Approach?

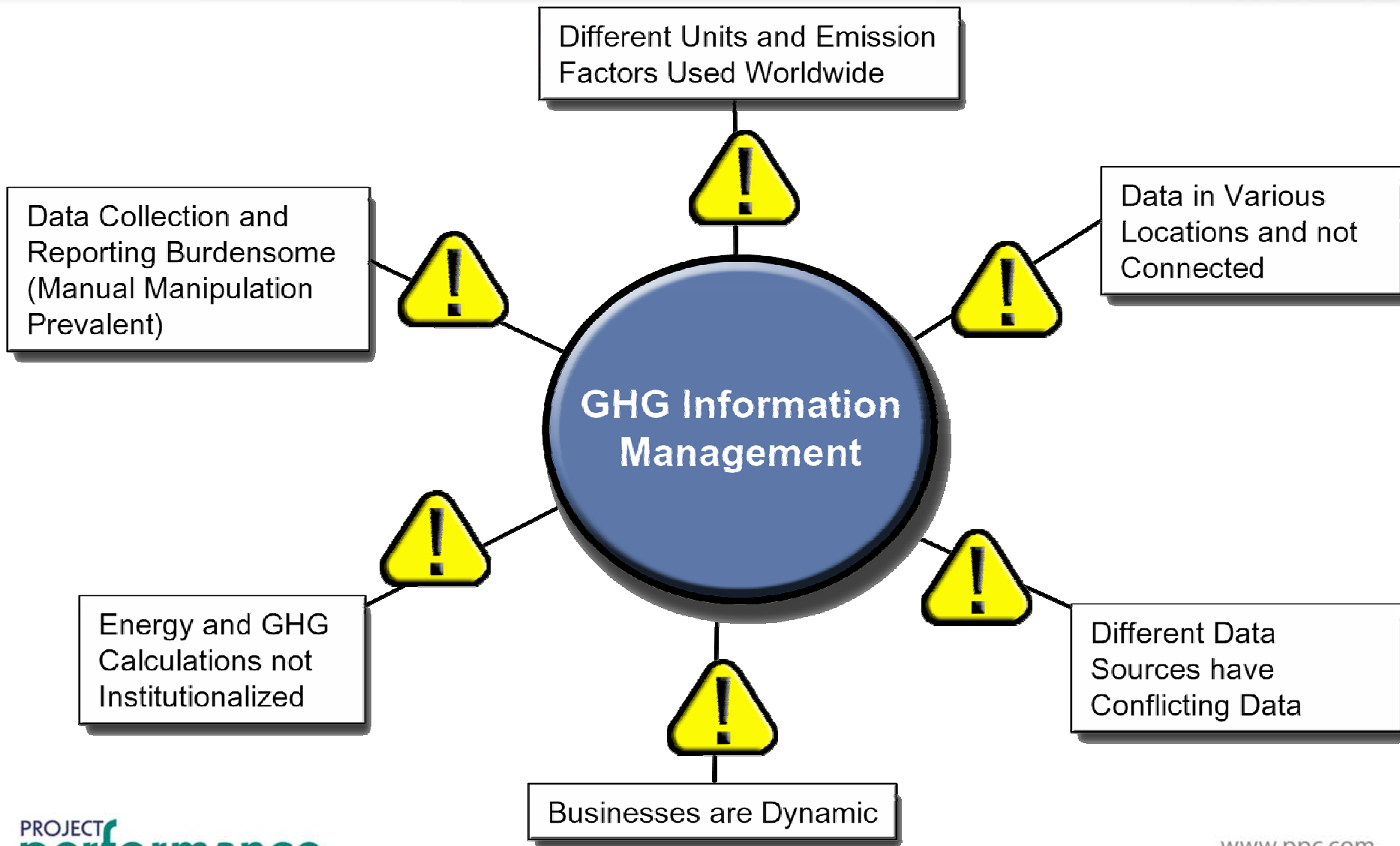
- ▶ Different than other emission inventory issues with cultural and organizational roots
- ▶ Important consideration for both greenhouse gas registries and companies
- ▶ Data burden single largest barrier to participation
- ▶ A real information management gap

The Guidance Gap

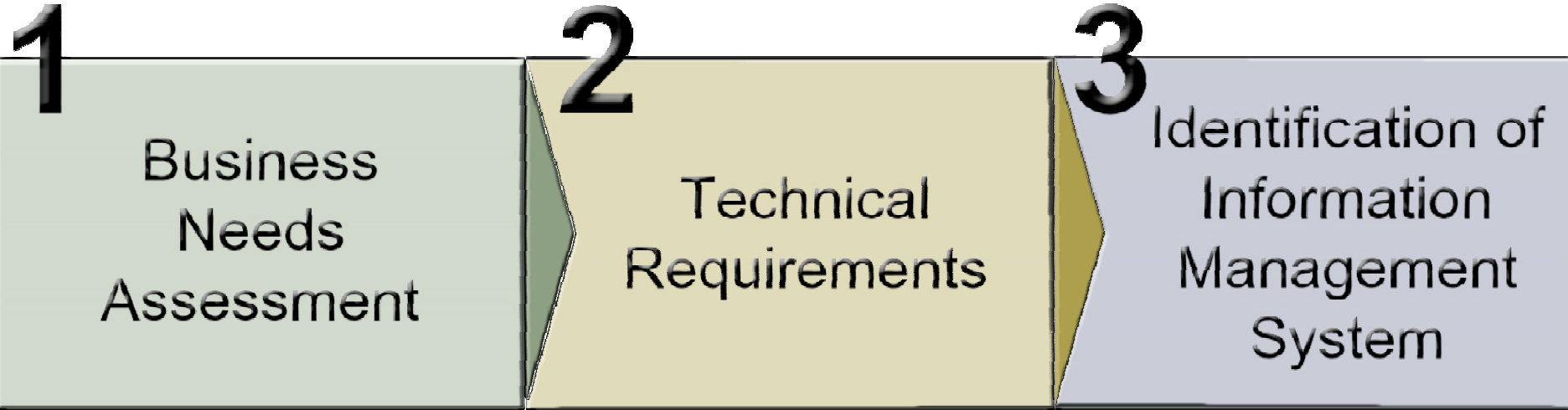


- ▶ Thorough guidance for inventories
- ▶ Clear Instructions for greenhouse gas reporting
- ▶ Void exists for methodology to manage information
- ▶ Getting from guidance to reporting, an underappreciated and often misunderstood challenge

Challenges Within the Guidance Gap



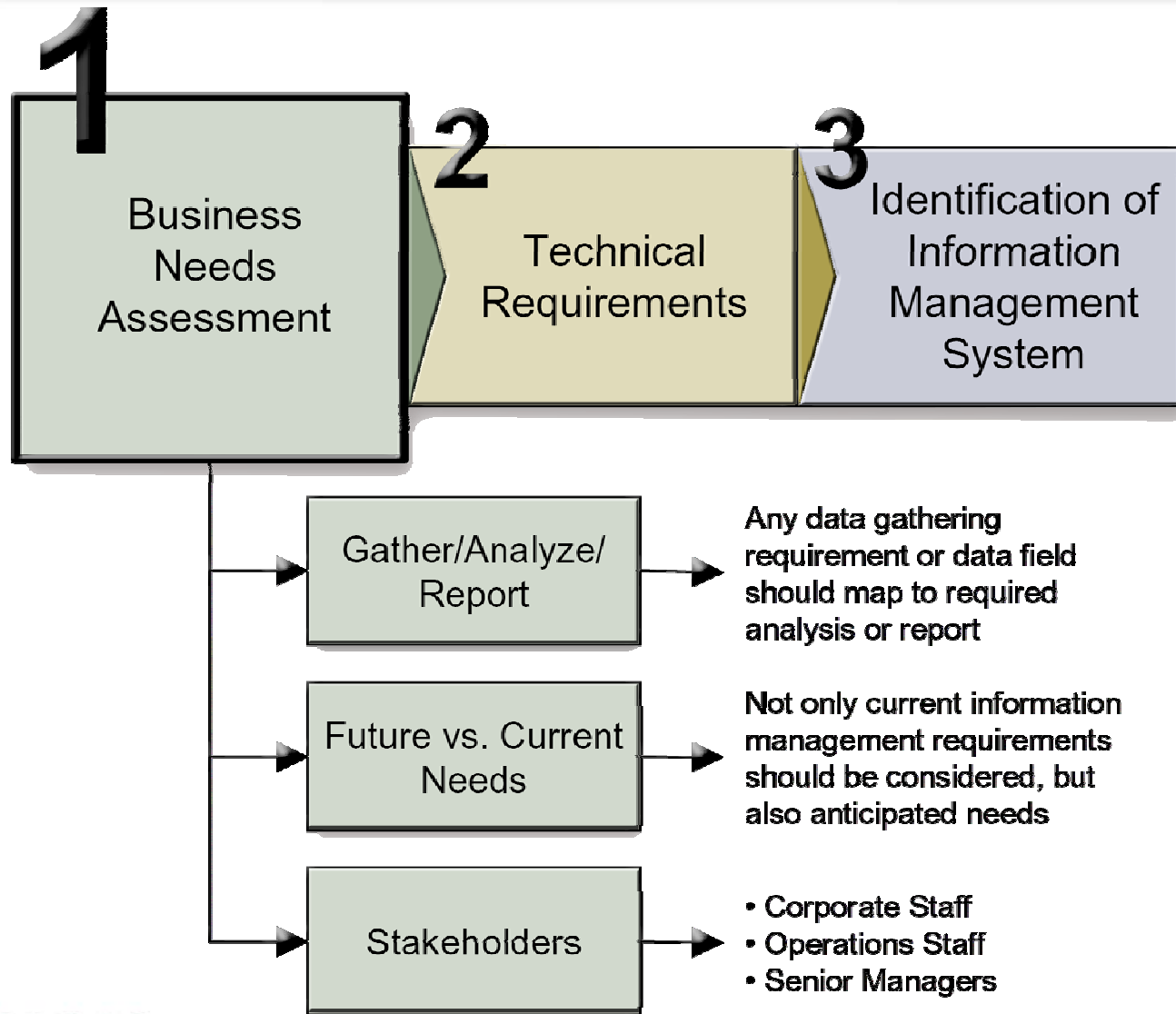
Answering the Challenge



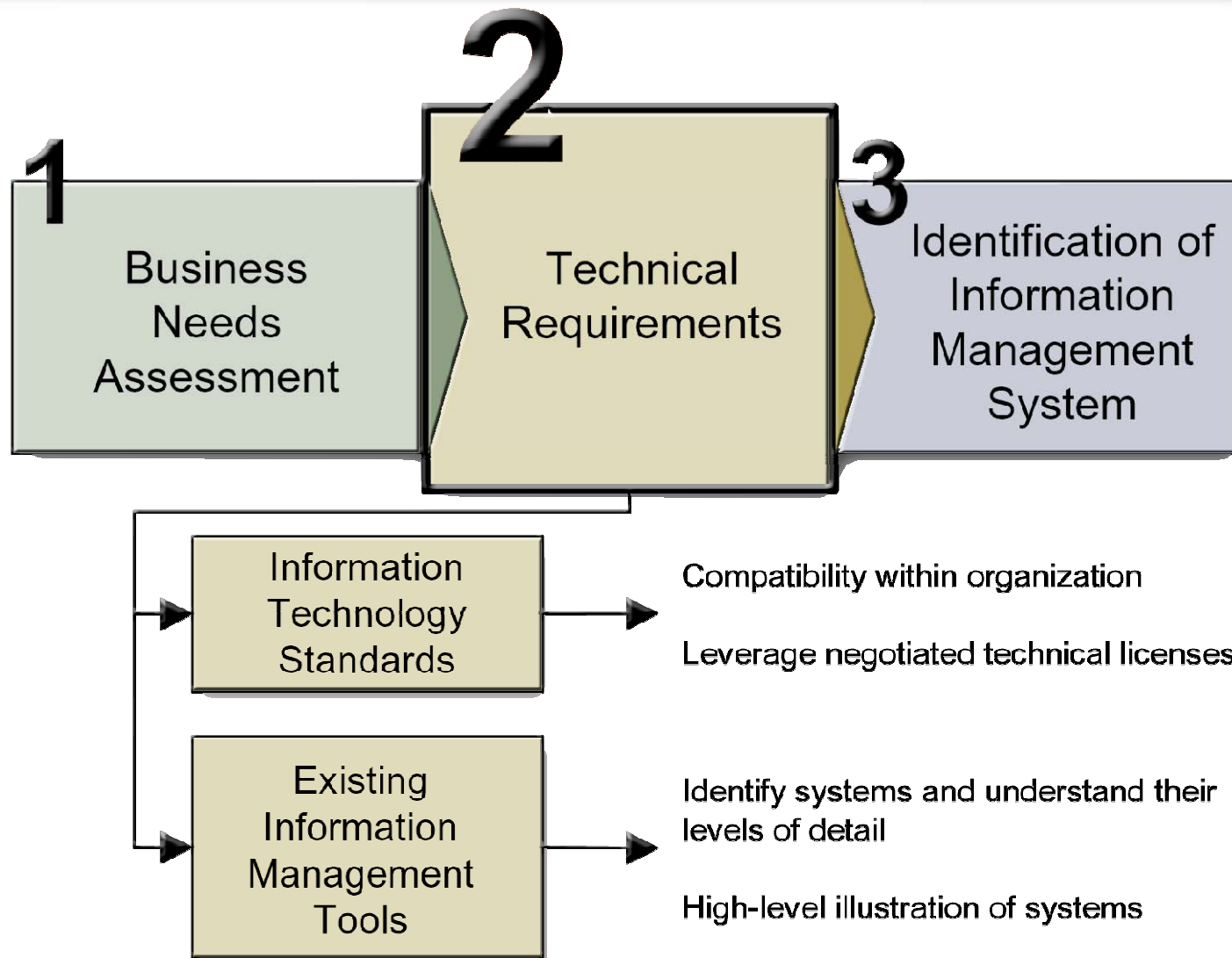
- ▶ Applicable to all companies
- ▶ Similar to other information technology investments
- ▶ Leverage existing information management investments

- ▶ Navigate through greenhouse gas management tools
- ▶ Fulfill greenhouse gas analysis and reporting needs
- ▶ Maximize Return on Investment

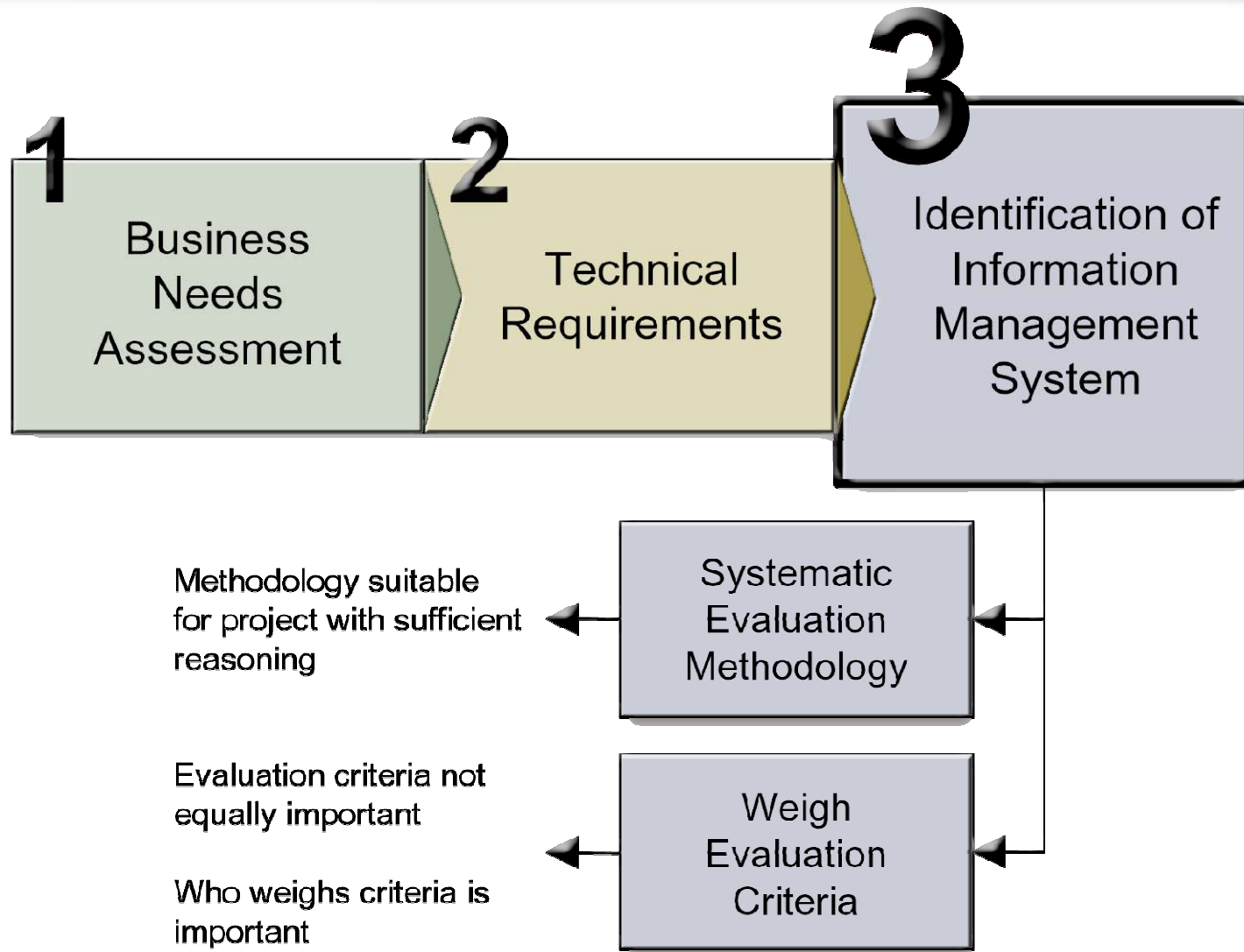
Stage 1 of the Common-Sense Approach: Business Needs Assessment



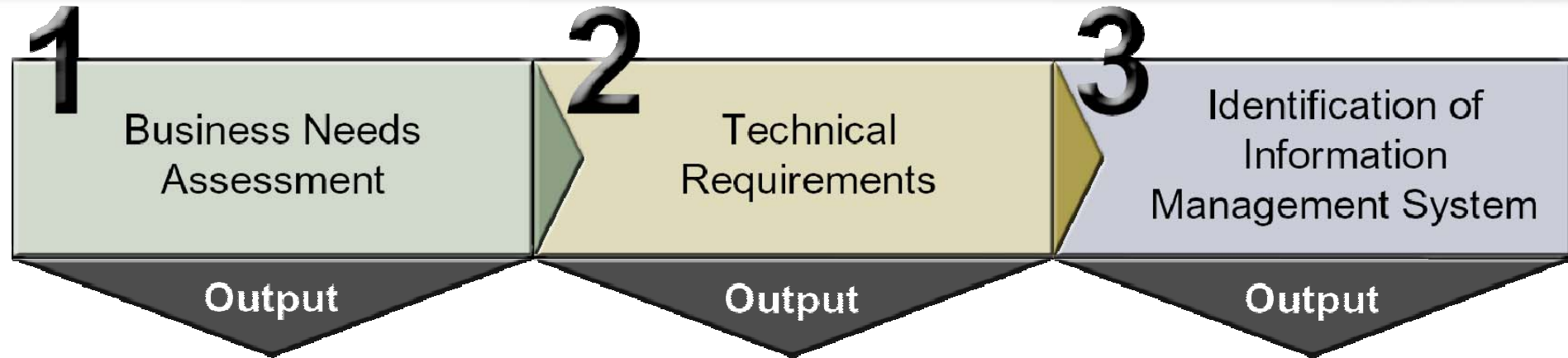
Stage 2 of the Common-Sense Approach: Technical Requirement Generation



Stage 3 of the Common-Sense Approach: Identification of Information Management System



Rewards of the Common-Sense Approach

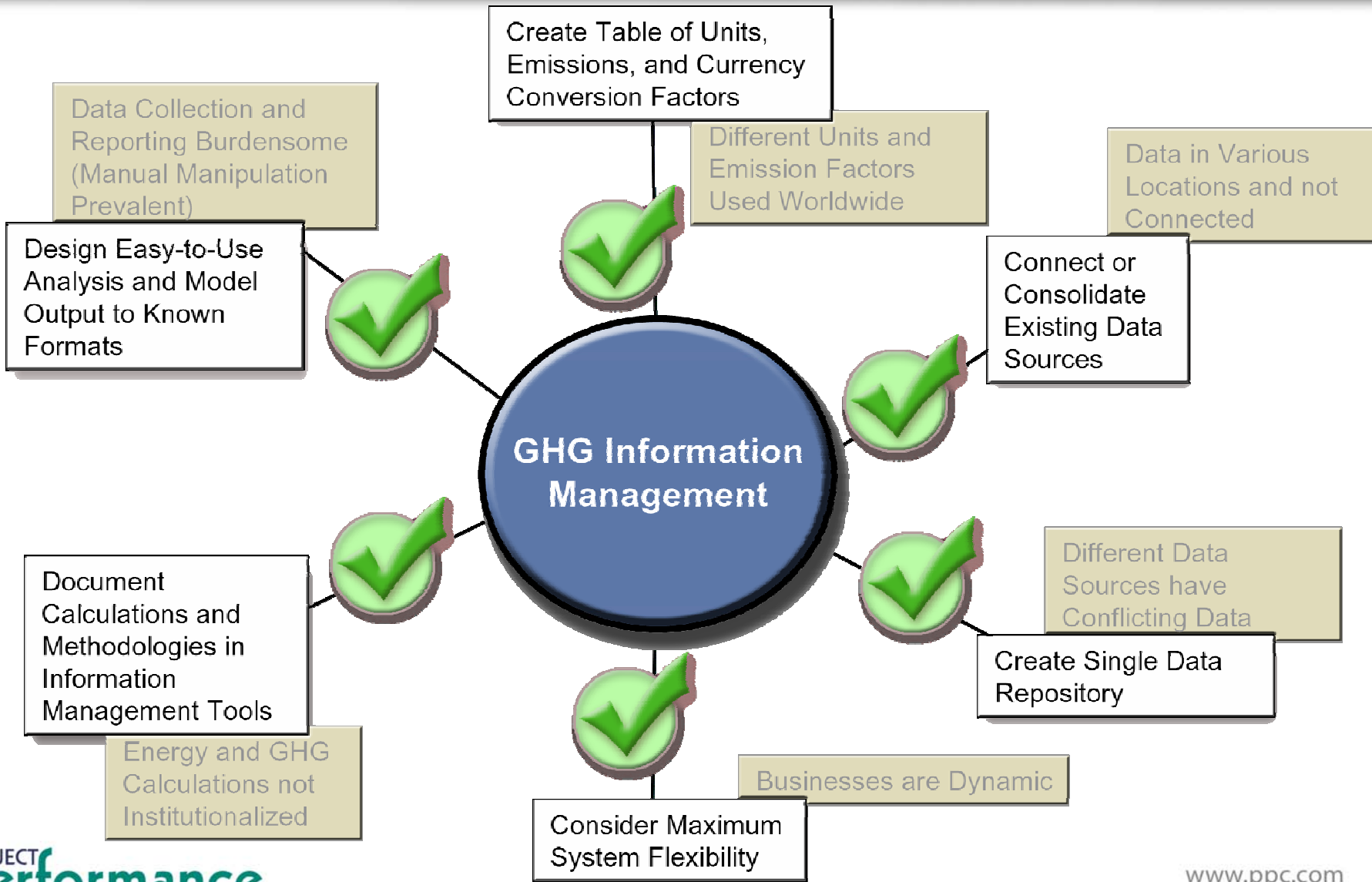


- ▶ Provide gap analysis
- ▶ Update Greenhouse gas management scope
- ▶ Creates communication tool for information sharing

- ▶ Leverage existing information technology investments
- ▶ Outline Corporate information technology standards

- ▶ Benchmark existing tools vs. other new options
- ▶ Validate any information technology decisions
- ▶ Provide business case rationale
- ▶ Maximize Return on Investment
- ▶ Involve end users

Solutions to Challenges



- ▶ The Common-Sense Approach
 - ▶ Address information management gap
 - ▶ Address common challenges
 - ▶ Strategy for greenhouse gas inventories
 - ▶ Adaptable to dynamic needs

Questions?

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