

Initiative on development of a measurement methodology for Green Purchasing Networks

15 June, 2023

WANG Jing,

IGPN Secretariat

China Environmental United Certification Center



contents



Context

Reason for the initiative



Objective

Purpose of the initiative



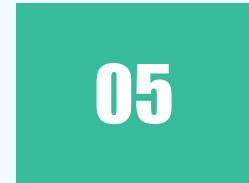
GPN overview

Define the name, scope,
definition and overview of GPN



Principle and Framework

Measurement principle,
framework, rules and formula.



Timeline

Work group and time schedule

1. Context

- IGPN, As an international network, it has been **stepped to support global sustainable procurement development** in capacity building, awareness raising, tools and methods development, practices advocating respectively.
- **The link** between GPN networks and the environmental, economic, and social benefits for sustainable procurement it advocated seems **plausible**, however, **documenting and articulating those outcomes remains as challenge**.
- The exist monitoring method including methodology, calculator, report or guidelines have been provided **feasibility** to measure the GPN performance toward promoting sustainable consumption and production.
- Help to identify the impact, generated with a transparent method, clear communication with supporting evidence, **improve the IGPN visibility**, provide opportunity to learn from peers with shared insights, and inform the correct directions for continuously improvements.

2. Objective

Formulate a **measurement methodology with comprehensive framework** and the **definition** of GPN, qualitative and quantity **monitoring indicators**, to evaluate its impacts

Encourage GPN members to **exercise this methodology** and reporting, identify the gaps and strength for each GPN member as the role of promoting green purchasing

Exchange on knowledge on the regular basis for this methodology reporting, summarize with **replicated experience** to promote the application of green purchasing

3. GPN overview

★ Concept:

Green Purchasing Network is:
(concept in draft version)

- a) A network, which is an organic organizational system consisted of active network connections node;
- b) With mission and objective to advocate green purchasing, by initiated, promoted, and implement green purchasing;
- c) A particular scope includes, but not limited: country; region; local; and industry

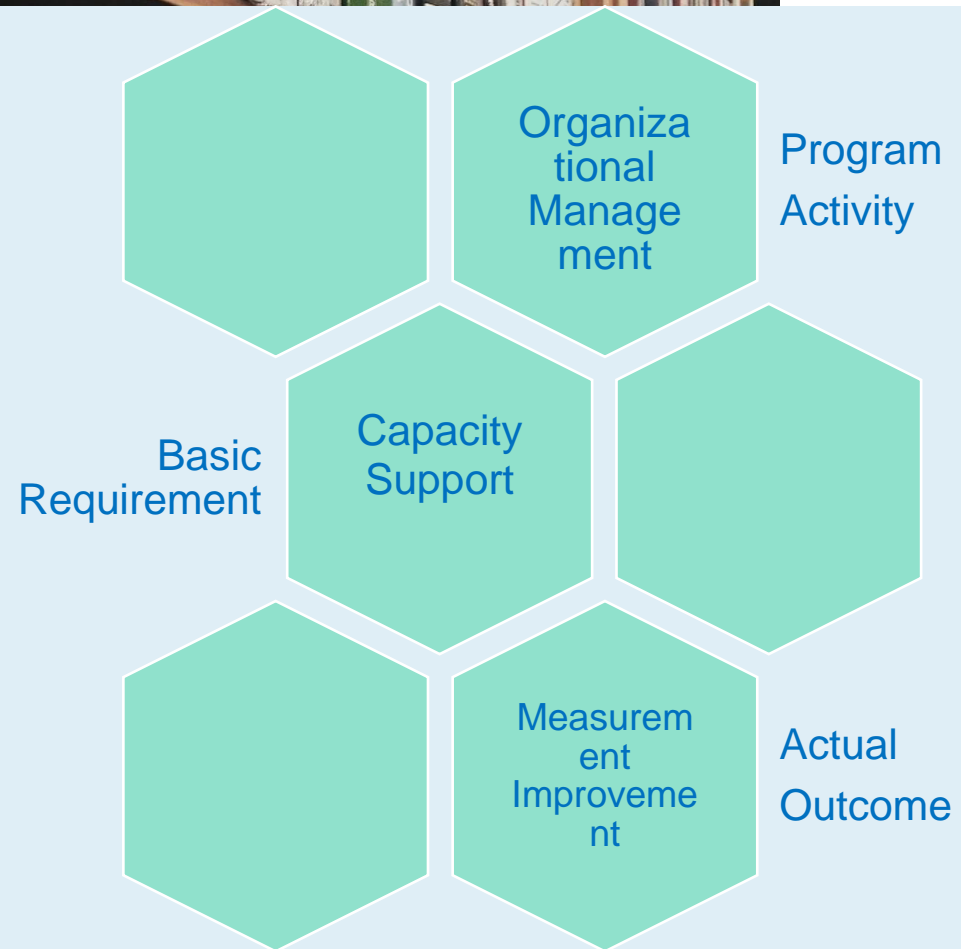


GPNs performance can be described as management performance and operational performance; the performance indicators include organizational performance indicator, environmental performance indicator and social performance indicator.

4. Principle and Framework

- **Baseline Principle:** Identify the basic requirement of Green Purchasing Network to define the baseline scope;
- **Integrity Principle:** Based on comprehensive reflecting the organization, environmental and social performance, to embody the character of Green Purchasing Network function the green purchasing practice by identifying the key performance indicator;
- **Measurable Principle:** Through quantitative or qualitative indicators, ensure that statistic tools can be used to measure and draw conclusions;
- **Communicative Principle:** Relevant data is feasible to collect, easy to operation and apply, and appropriate to report to relevant stakeholders and decision makers as well;
- **Continuous improvement Principle:** Stimulate continuous improvements by setting different level value to improve, learn and accelerate

4. Principle and Framework



Formular

$$S=A \times (B+C+D+E+F)$$

S: Sum value

A: Basic requirement

B: Organizational management

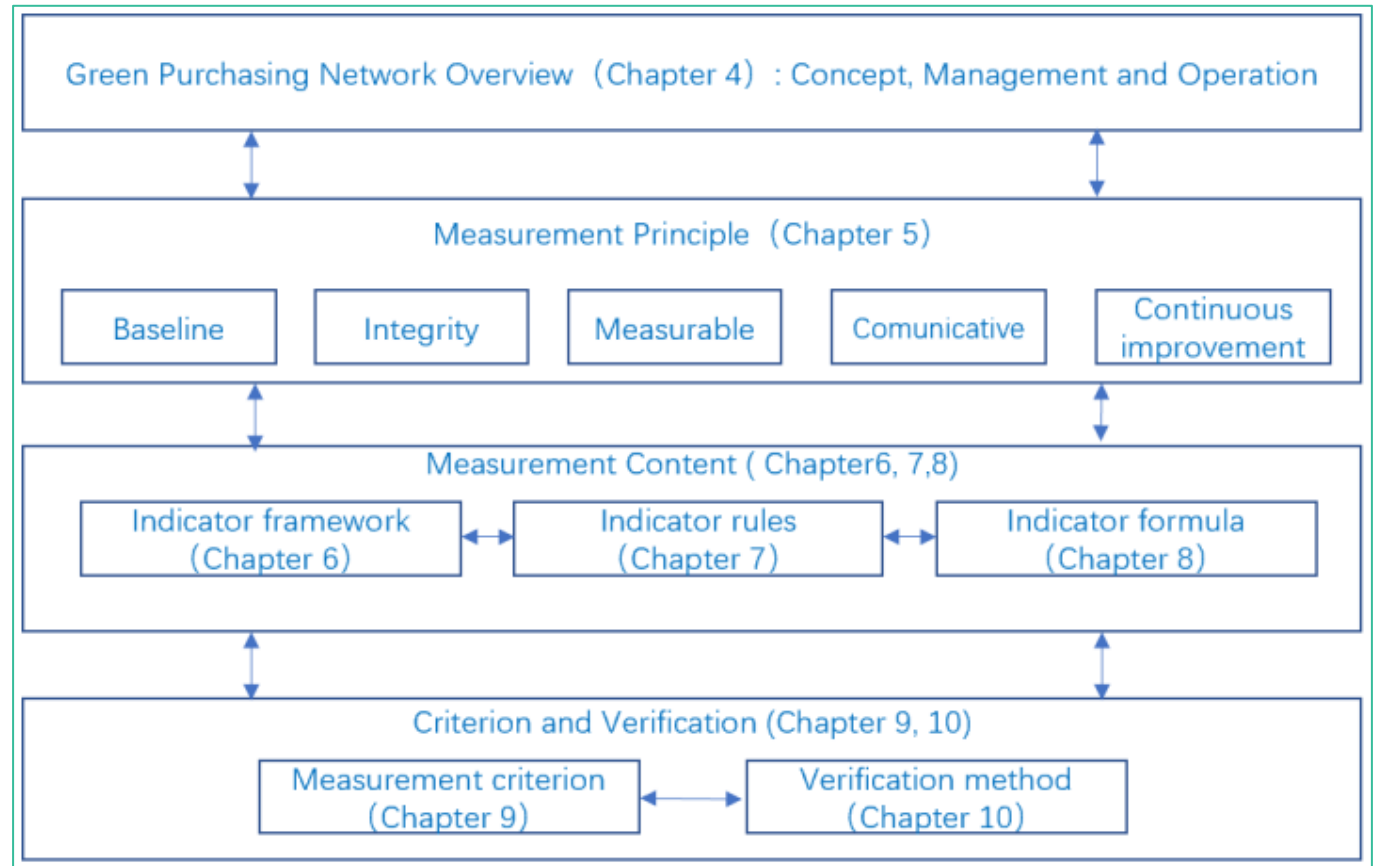
C: Capacity support

D: Program activity

E: Measurement improvement

F: Actual outcome

4. Principle and Framework



5. Work group and timeline

- China Environmental United Certification Center-IGPN Secretariat.
- Green Purchasing Network Malaysia;
- Thailand Green Purchasing Network

Work group



Please review the draft and provide your feedback, let us know the interest by July 31!

Timeline

- 2023.6, Methodology draft version, initiate to establish work group.
- 2023.12, Full scale survey in IGPN members, Solicit opinion in 3rd batch for the revision of methodology;
- 2024.6, Pilot test and test report
- 2024.12, Release methodology and EXCEL questionnaire



Thanks

IGPN Secretariat

www.igpn.org