

Japan's New Expanded ESC Program using Joint Crediting Mechanism

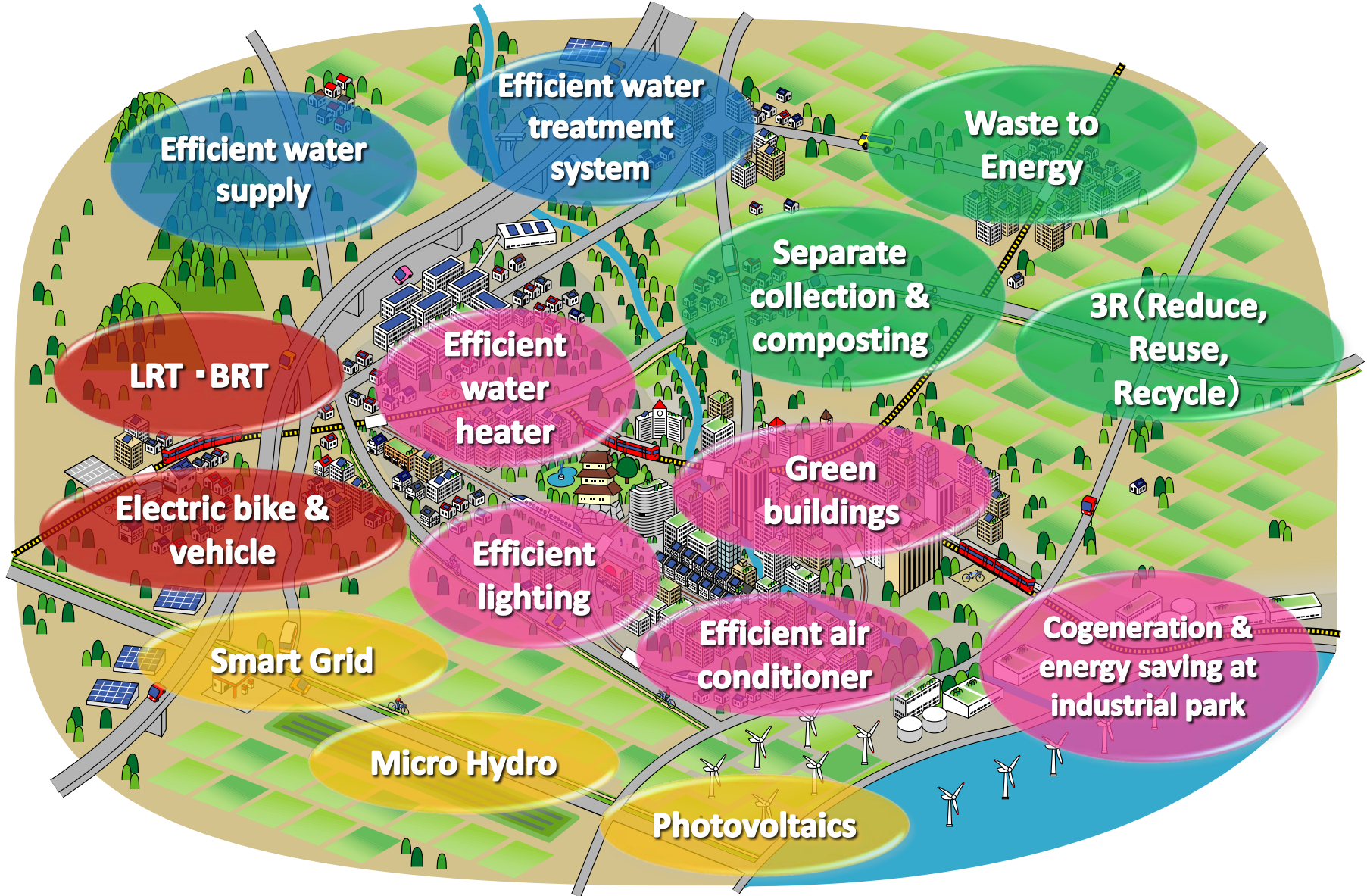
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4th HLS - ESC

Hanoi, Viet Nam
21st March, 2013

Vision for Environmentally Sustainable Cities



Japan's Package Support

Japan

- Ministries
- Local Gov
- Private sector
- Research institutions
- *Joint Crediting Mechanism*

Japan's Package Support

Technology Transfer

Action plan
Legislations, Standards

Capacity Building

Environmentally Sustainable Cities



Technology

System

Human
resource

Partner Cities

Joint Crediting Mechanism (JCM)

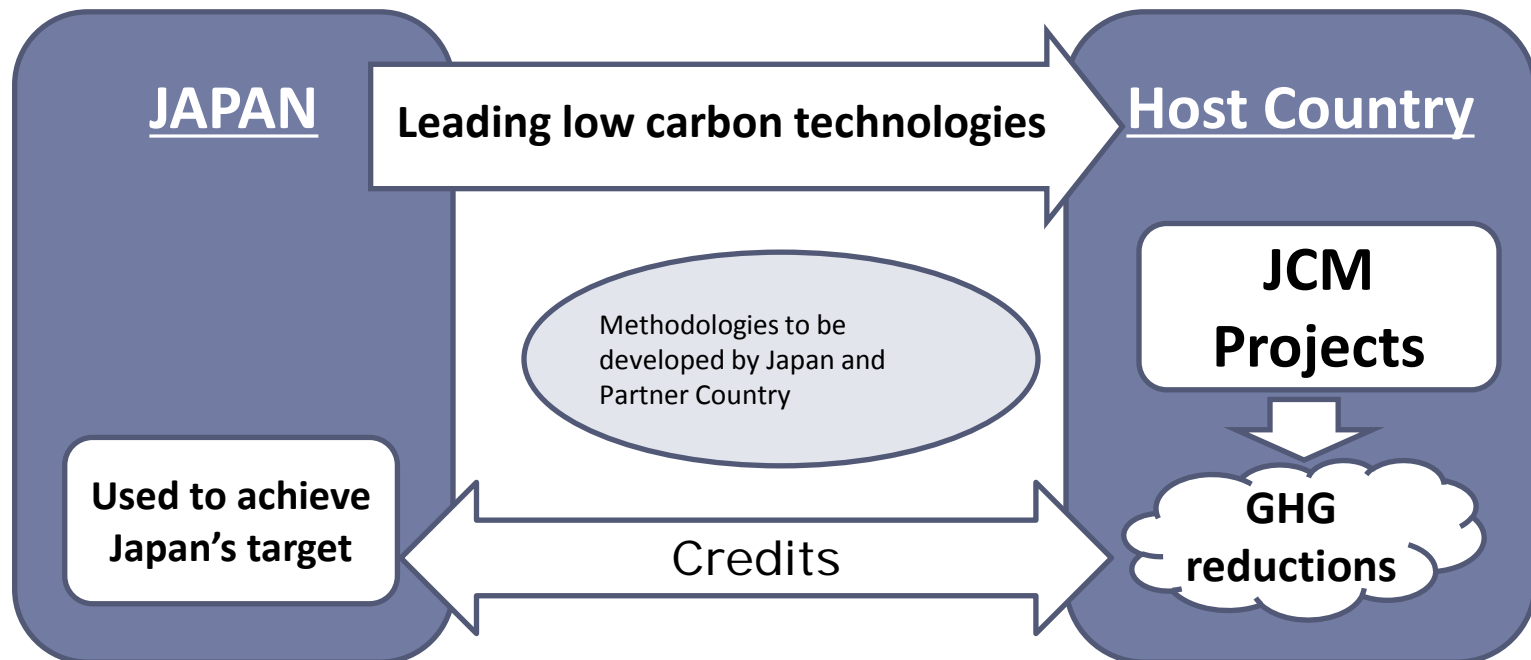
Purpose of JCM

- To facilitate diffusion of low carbon technologies
- To evaluate GHG emission reductions
- To contribute to the ultimate objective of the UNFCCC

Advantage of JCM

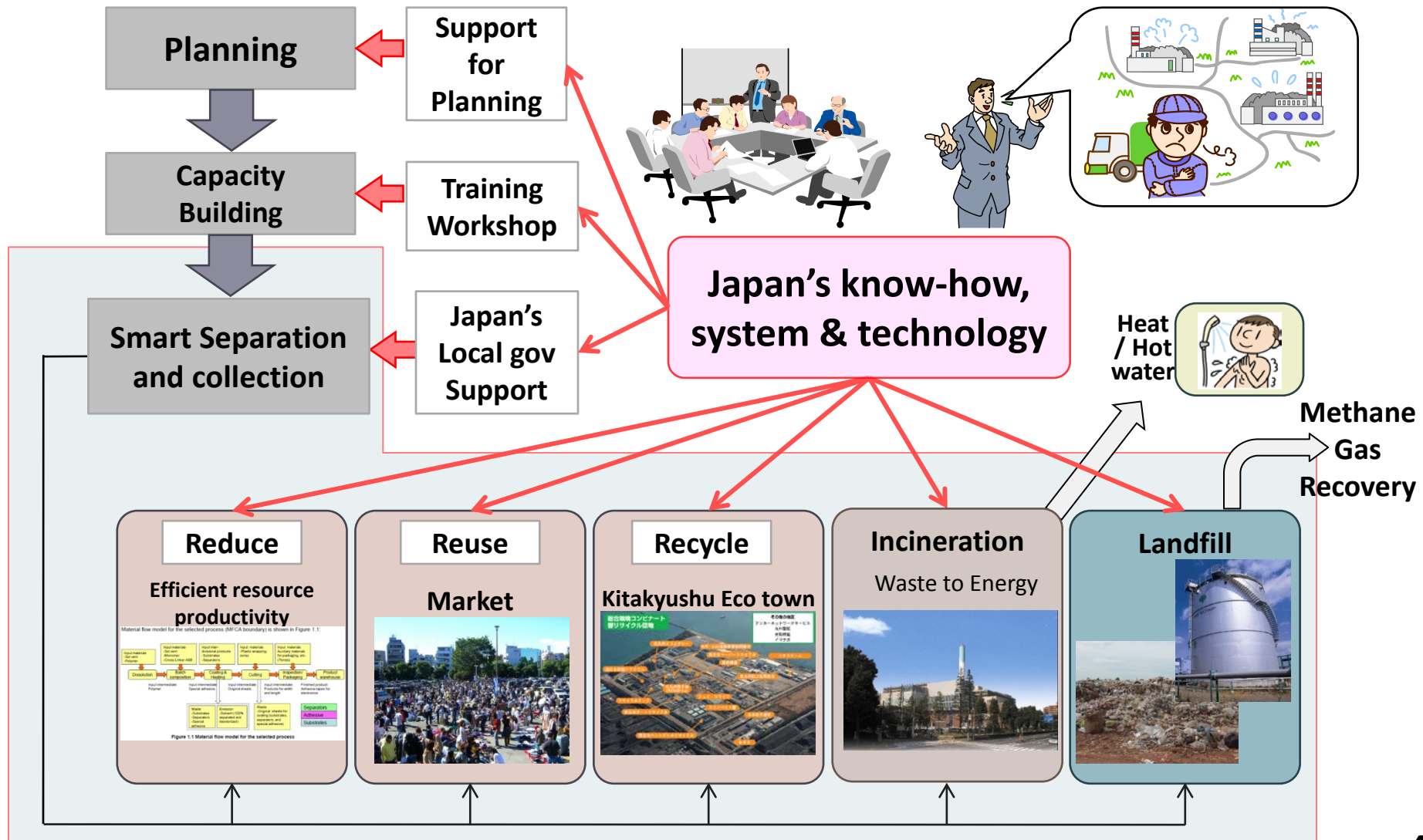
(Compliment to CDM)

- Simple procedures, Short processing time
- Applied to broader areas with co-benefits, including energy saving, transport, wastewater and waste management
- Applied to various countries

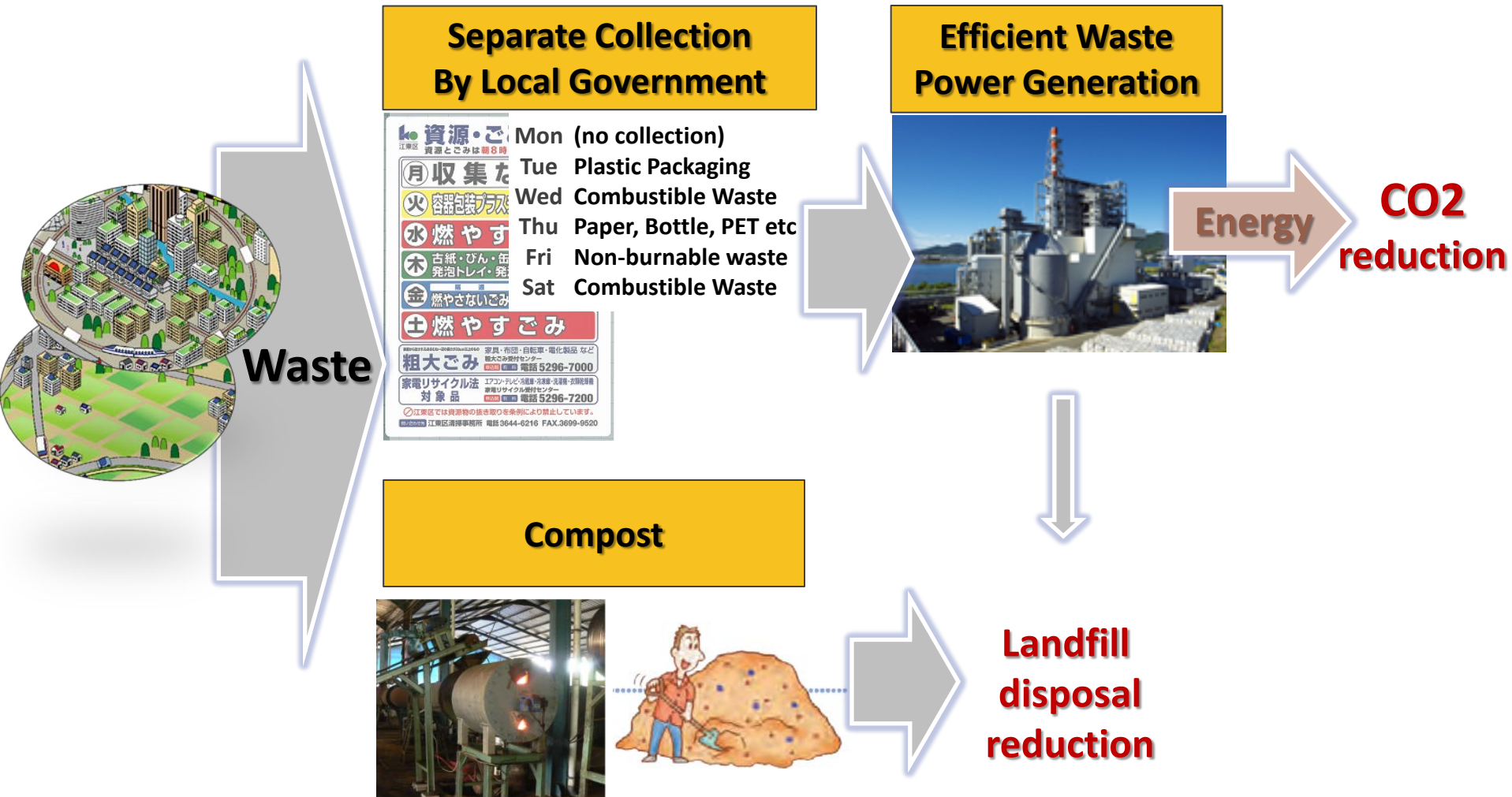


Example of Japan's Package Support

In case of Waste Management

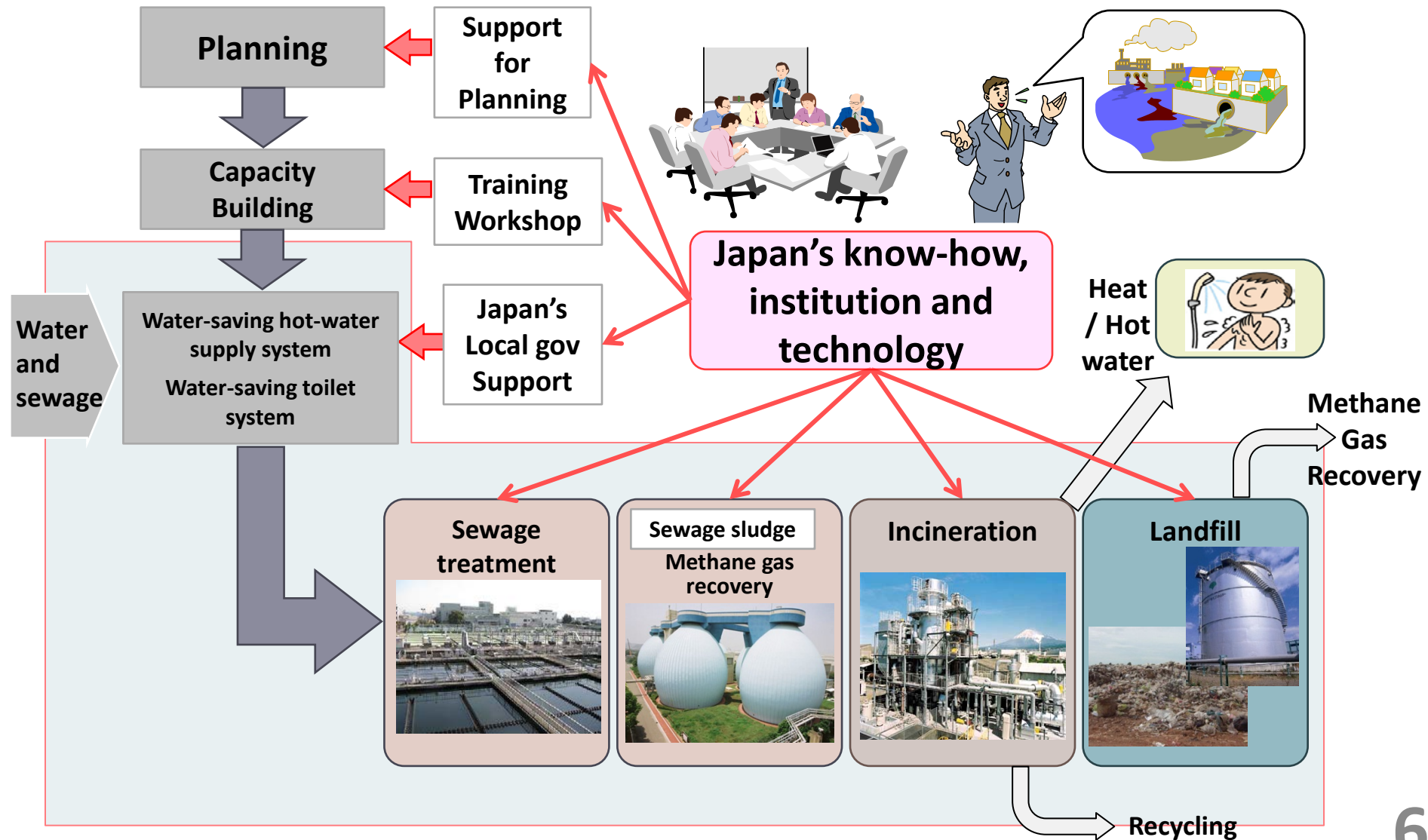


Waste Treatment

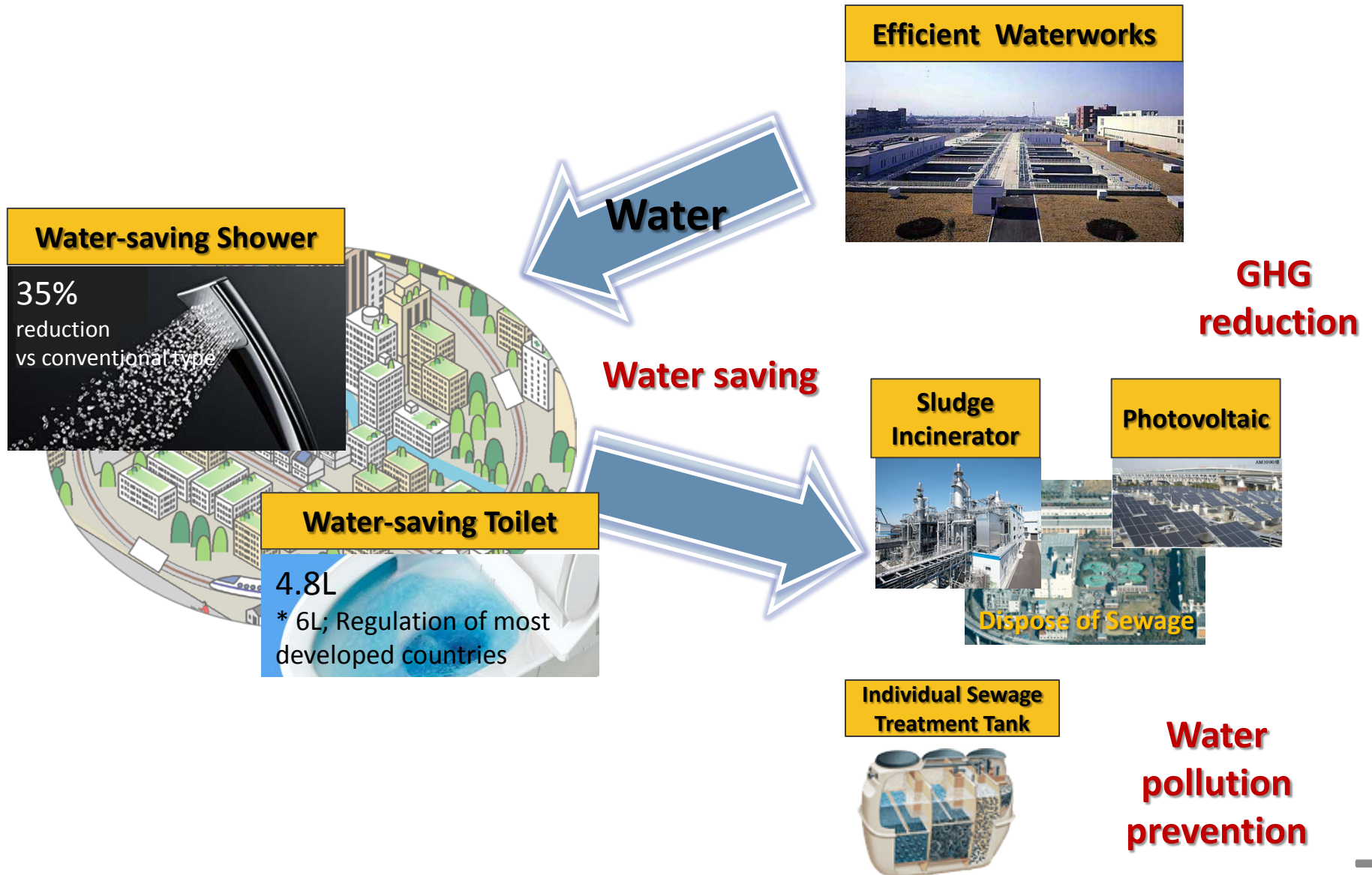


Example of Japan's Package Support

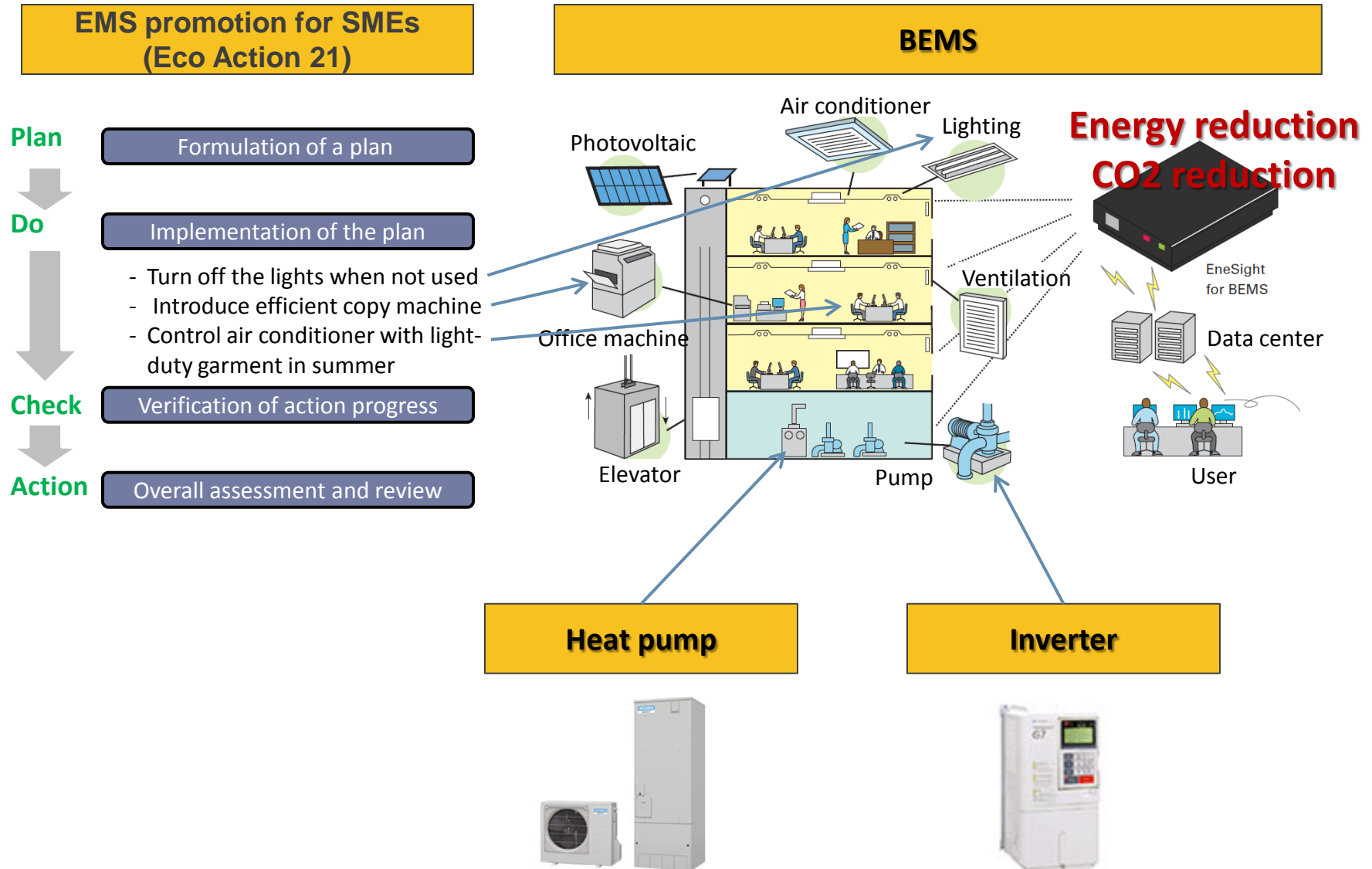
In case of Water-saving and Sewage sludge to Energy / Recycling



Water



Example of Energy Saving (ESCO)





SCW 2013

Smart City Week

- **Objective:** Sharing the latest information and best practices on smart city.
- **Participants:** approx. 7,000 including Government (central and local), International Organizations, Businesses, Academia, NGOs, Civil Societies
- **Structure (draft):** International Conference, Seminars for Local Government and Business, Exhibition, etc.

Date : October 21st – 25th, 2013

Venue : PACIFICO Yokohama Conference Center

Organized by Nikkei Business Publication, Inc.