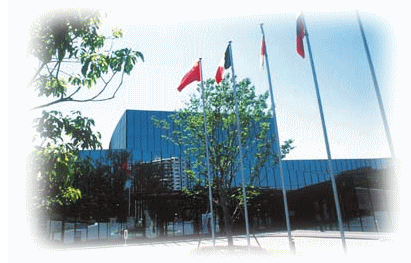


Kitakyushu Asian Center for Low Carbon Society

Utilization of the environmental technologies developed through the solution of pollution problems and manufacturing processes, and the inter-city network established by international cooperation in the past

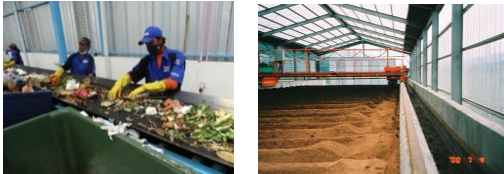


Kitakyushu Asian Center for Low Carbon Society opened in June 2010.



Accumulating environmental technologies in Kitakyushu City and throughout Japan, for building low carbon societies in Asia through environmental business skills

Waste disposal



Waste water disposal



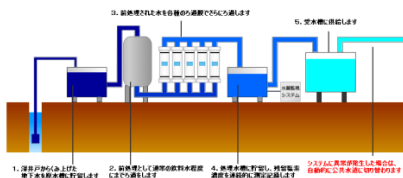
Exporting Green City

Cogeneration & energy conservation



Investigating methods for quantifying CO₂ reduction

Tap-water purification



Drinking water supply operations



Kitakyushu Model Summary

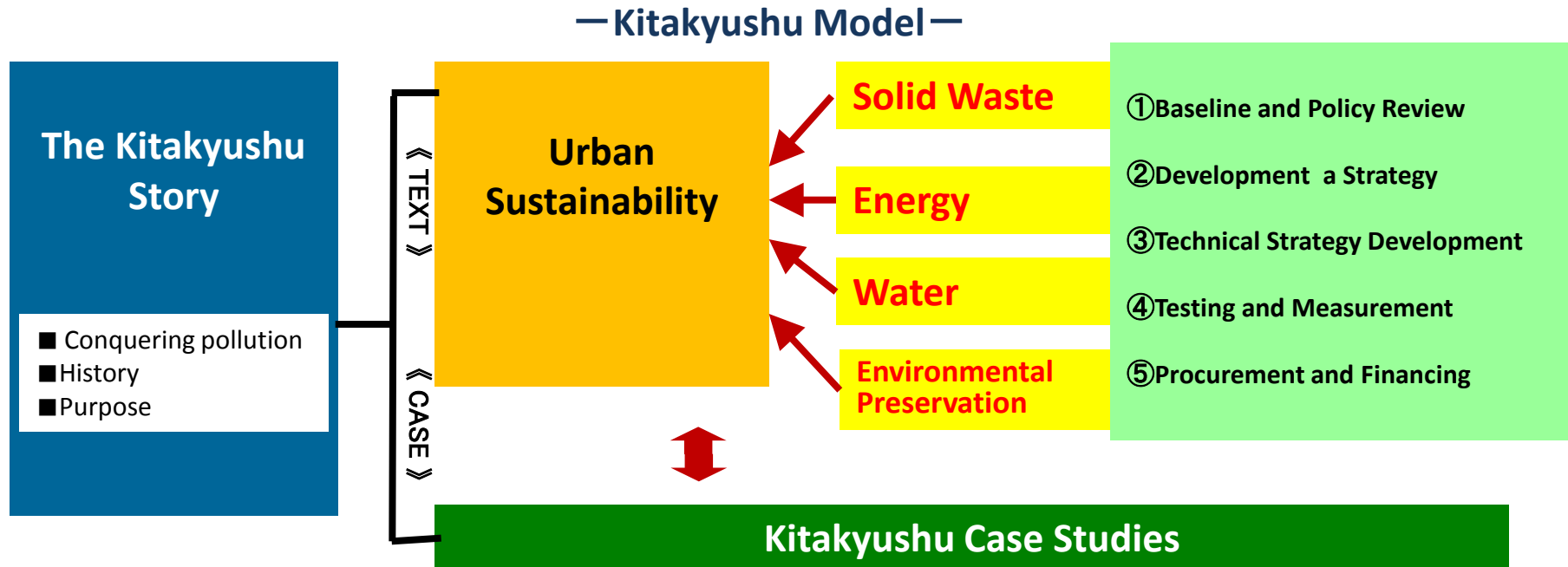
1 Purpose of the Kitakyushu Model

- Asia is beginning to confront pollution problems, and Kitakyushu is Japan's most advanced in creating an environmentally sound city.
- After conquering pollution to arrive at present state, the "Kitakyushu Model" is systematically created there as a support tool to transfer skill and know-how.
- Applying the Kitakyushu Model, Kitakyushu will implement its "**Package-Type Environmental Infrastructure Export**" to cities overseas for joint growth in Asia.

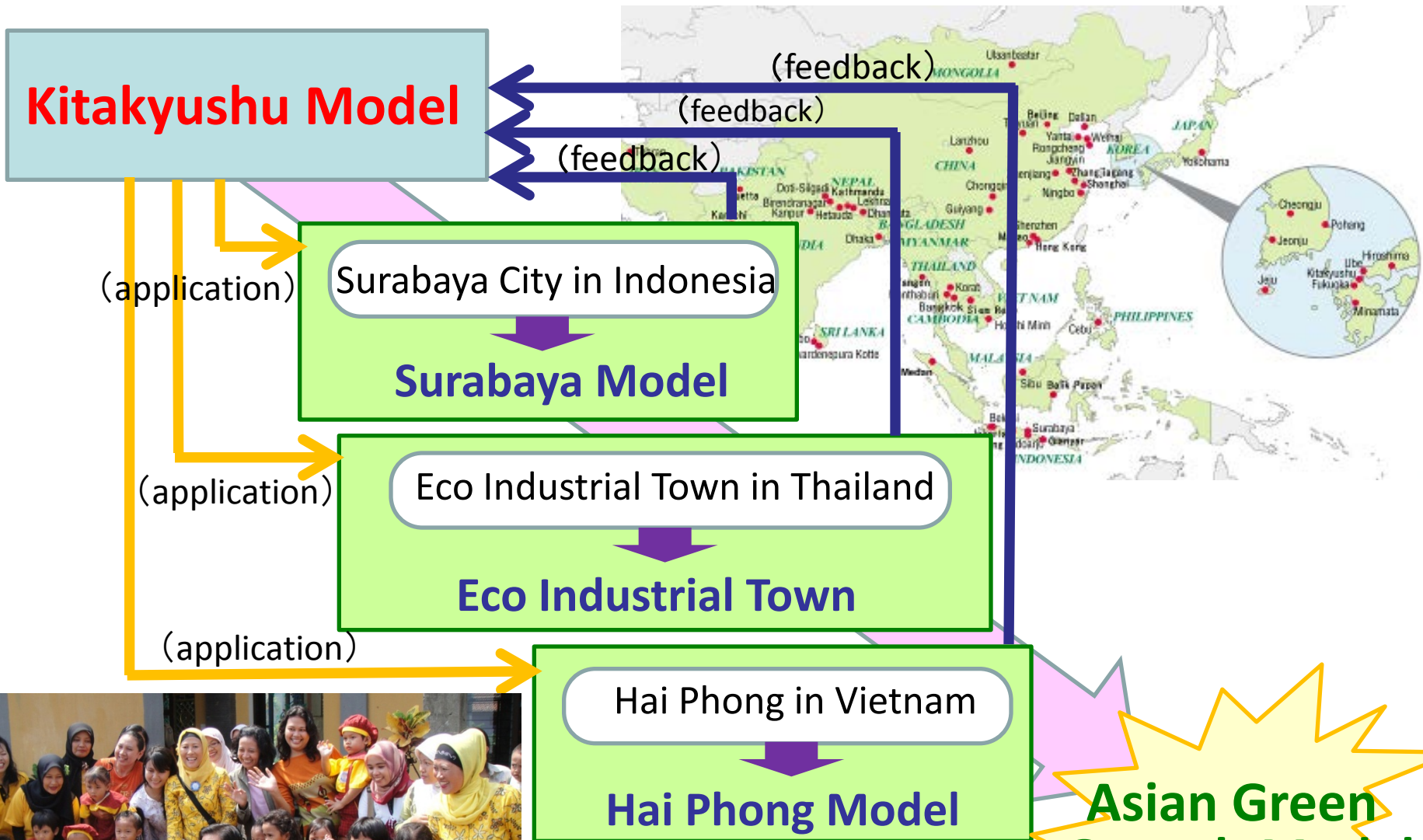
2 Kitakyushu Model Implementation Method

Provides

- Support tools for using this process to find your own solutions in the future
- Support tools for management systems of solid waste, energy, water, and environmental preservation
- Support tools for master plans to integrate solid waste management, energy, water and wastewater services and environmental preservation.



Development of Kitakyushu Model



We are aiming at sustainable development with Asian countries