

# **Introduction of JCM (Joint Crediting Mechanism)**

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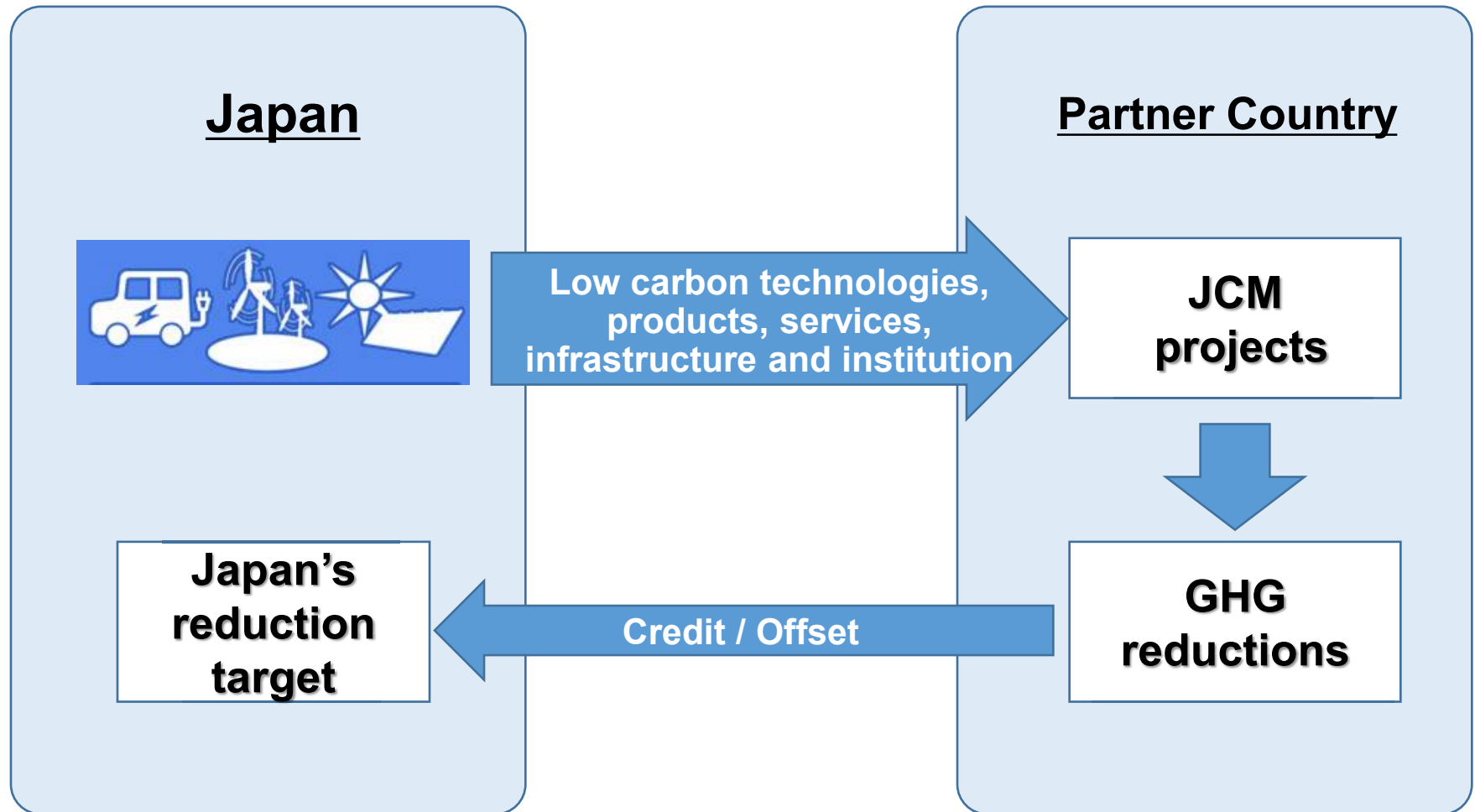
**Go Hibino**

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**The 19th AIM International Workshop  
December 13-14, 2013, Ohyama Memorial Hall, NIES, Tsukuba, Japan**

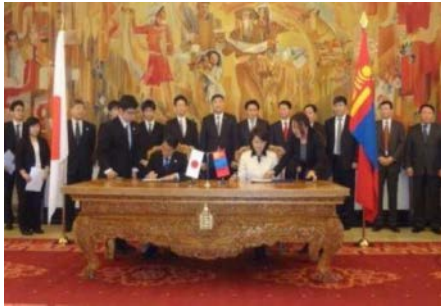
# Joint Crediting Mechanism (JCM)

Japan government proposed “Joint Crediting Mechanism (JCM)” to facilitate global actions for emission reductions and contribute to sustainable development of developing countries.



# MOU between Japan and Partner Countries

Japan has conducted consultations on JCM with developing countries since 2011, and signed the bilateral documents (MOU) for JCM with Mongolia, Bangladesh, Ethiopia, Kenya, Maldives, Vietnam, Lao PDR and Indonesia.



## Mongolia

January 8, 2013 @Ulaanbaatar



## Bangladesh

March 19, 2013 @Dhaka



## Ethiopia

May 27, 2013 @Addis Ababa



## Kenya

June 12, 2013 @Nairobi



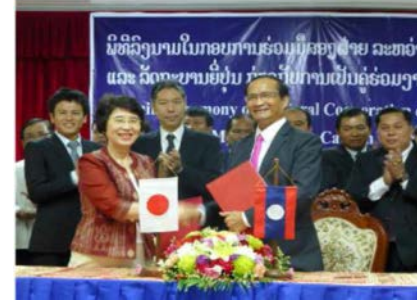
## Maldives

June 29, 2013 @Okinawa



## Vietnam

July 2, 2013 @Hanoi



## Lao PDR

August 7, 2013 @Vientiane



## Indonesia

August 26, 2013 @Jakarta

# JCM Model Projects in 2013 by MOEJ

In 2013, MOEJ is implementing the following JCM model projects with financial support. In addition, MOEJ is implementing 6 projects of planning studies, 4 projects of demonstration studies and 17 projects of feasibility studies.

## Mongolia

- Upgrading and Installation of Centralized Control System of High-Efficiency Heat Only Boiler (HOB)

## Cambodia

- Small-scale Biomass Power Generation by Using Stirling Engines

## Viet Nam:

- Integrated Energy Efficiency Improvement at Beer Factory

## Indonesia

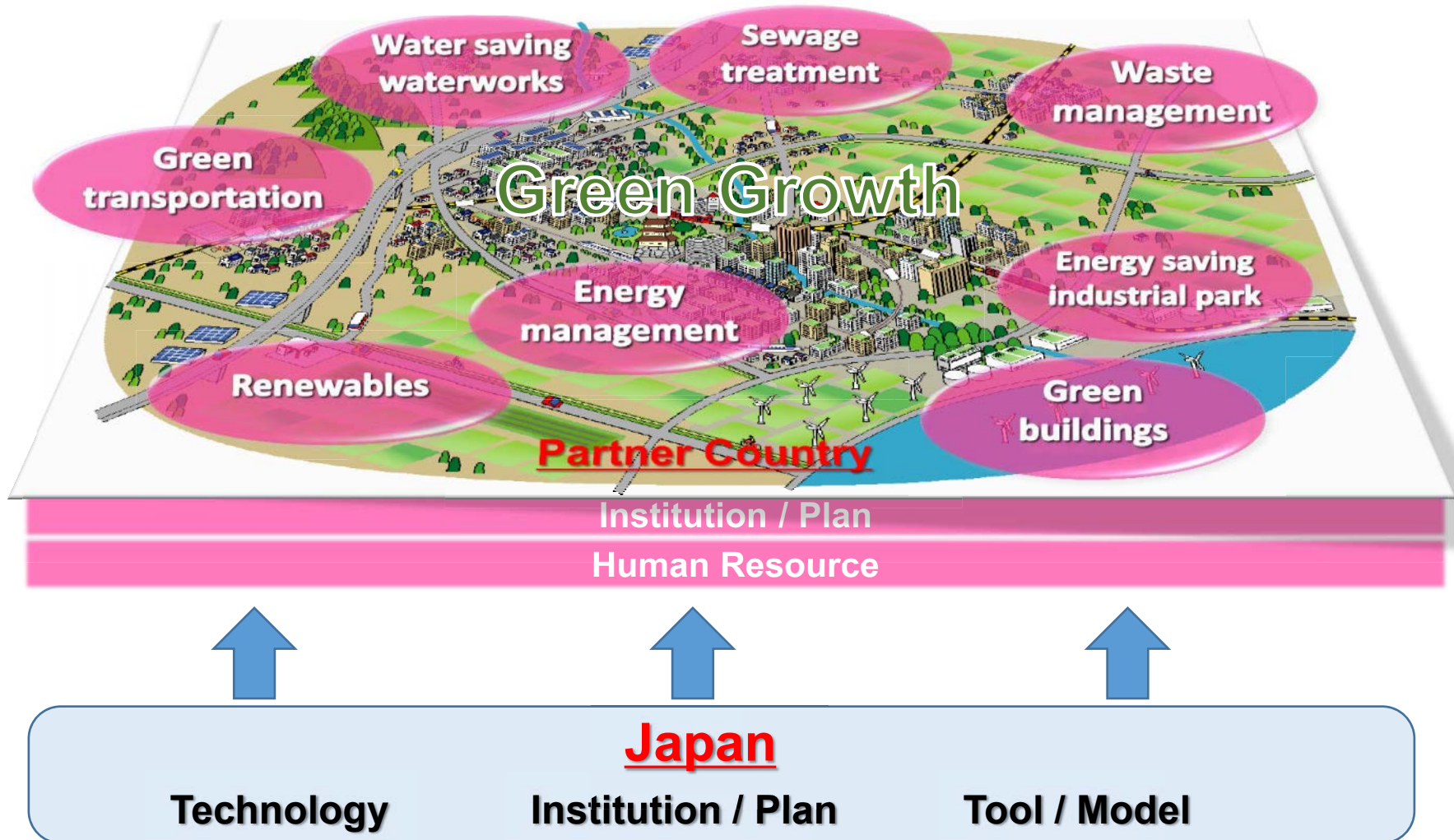
- Energy Saving for Air-Conditioning and Process Cooling at Textile Factory
- Energy Savings at Convenience Stores
- Energy Efficient Refrigerants to Cold Chain Industry

## Bangladesh

- Brick Production based on Non-Firing Solidification Technology

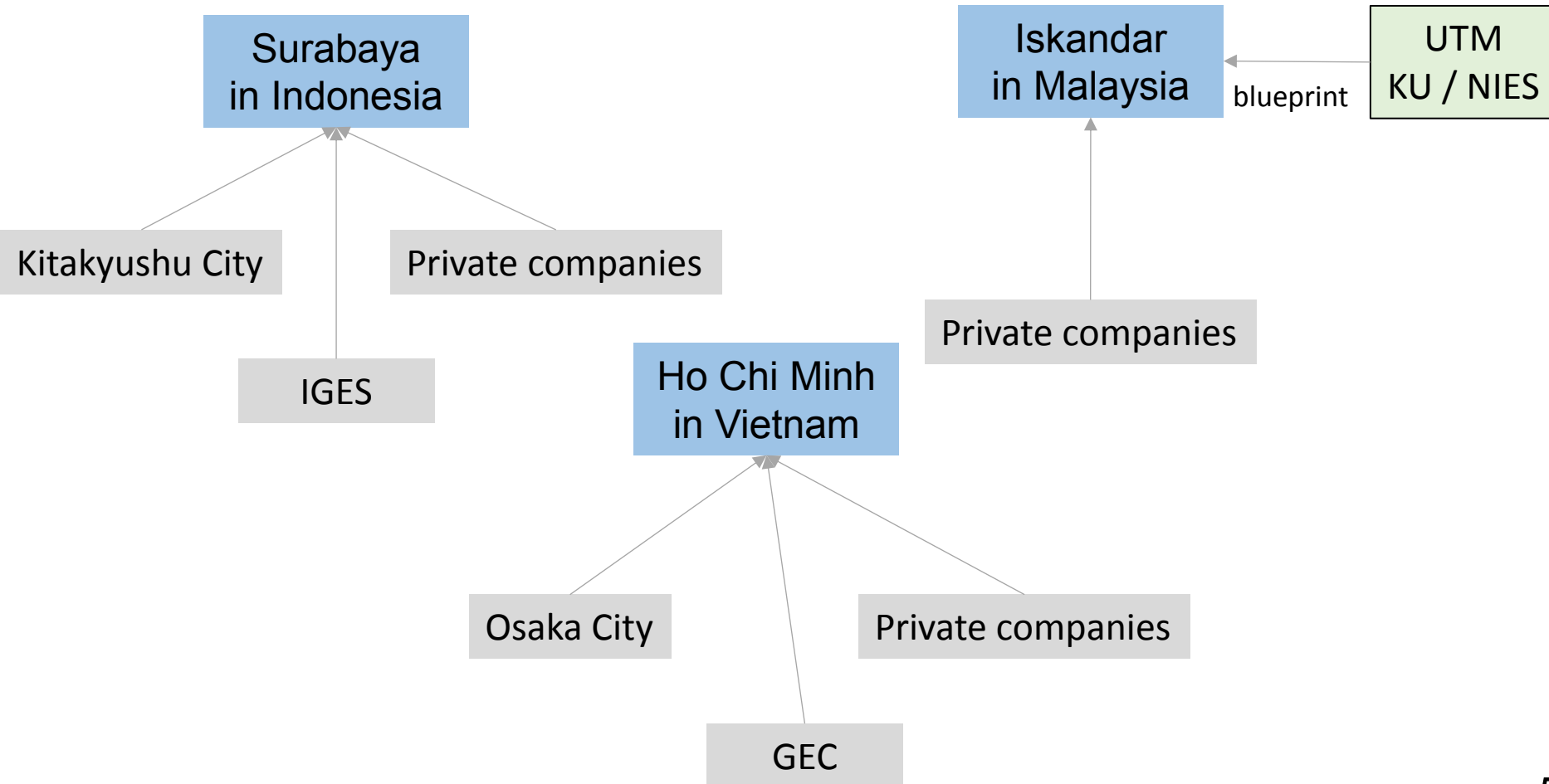
# Japan's Package Support for Development of Large Projects for JCM by MOEJ

MOEJ is implementing the project, "Japan's Package Support", to facilitate the JCM projects in Asia.



# Japan's Package Support for Development of Large Projects for JCM by MOEJ

MOEJ and local government, private company and research organizations / public interest incorporated foundations are working on NAMA development, development of institution/plan and capacity building.



# Japan's Package Support for Development of Large Projects for JCM by MOEJ

Japan's AIM team is supporting them to make their national strategies and roadmaps towards their low carbon societies by themselves and encourage the policy makers to adopt their output.

