

*Regional Workshop on Programme of Activities (PoA)
“The Business Case for PoAs” and “PoAs in a Cities Context”
24 – 25 September 2009, Grand Hyatt Erawan, Bangkok, Thailand*

Climate Change Policy and Actions in Cities: Financing

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Yuhei OHMI
Chief Representative
Japan Bank for International Cooperation (JBIC)
Bangkok Office



JAPAN
BANK FOR
INTERNATIONAL
COOPERATION

About JBIC

- **Name :** -The Japan Bank for International Cooperation (JBIC)
- **Organization:** -The International wing of Japan Finance Corporation (JFC) established on Oct. 1, 2008.
a corporation of which Japanese Government (MOF) owns the 100% share
- **Strength** -Governmental approach
-Institutional finance
(Relatively Long tenor, Low interest etc.)
- **Financial Operations**
-Loan (Export Loan, Untied Loan etc.)
-Guarantee
-Investment (Equity Participation, Fund etc.)
- **Network** -Japan: Tokyo (HQ), Osaka, Overseas: 20 offices
- **Capital*:** -JPY 985.5 bil.
- **Outstanding Loan & Other Financing*:** -JPY 7,313.6 bil.
- **Outstanding Guarantees*:** -JPY 1,618 bil.



* As of March 31. 2008, International Finance Account

JBIC Overseas Network



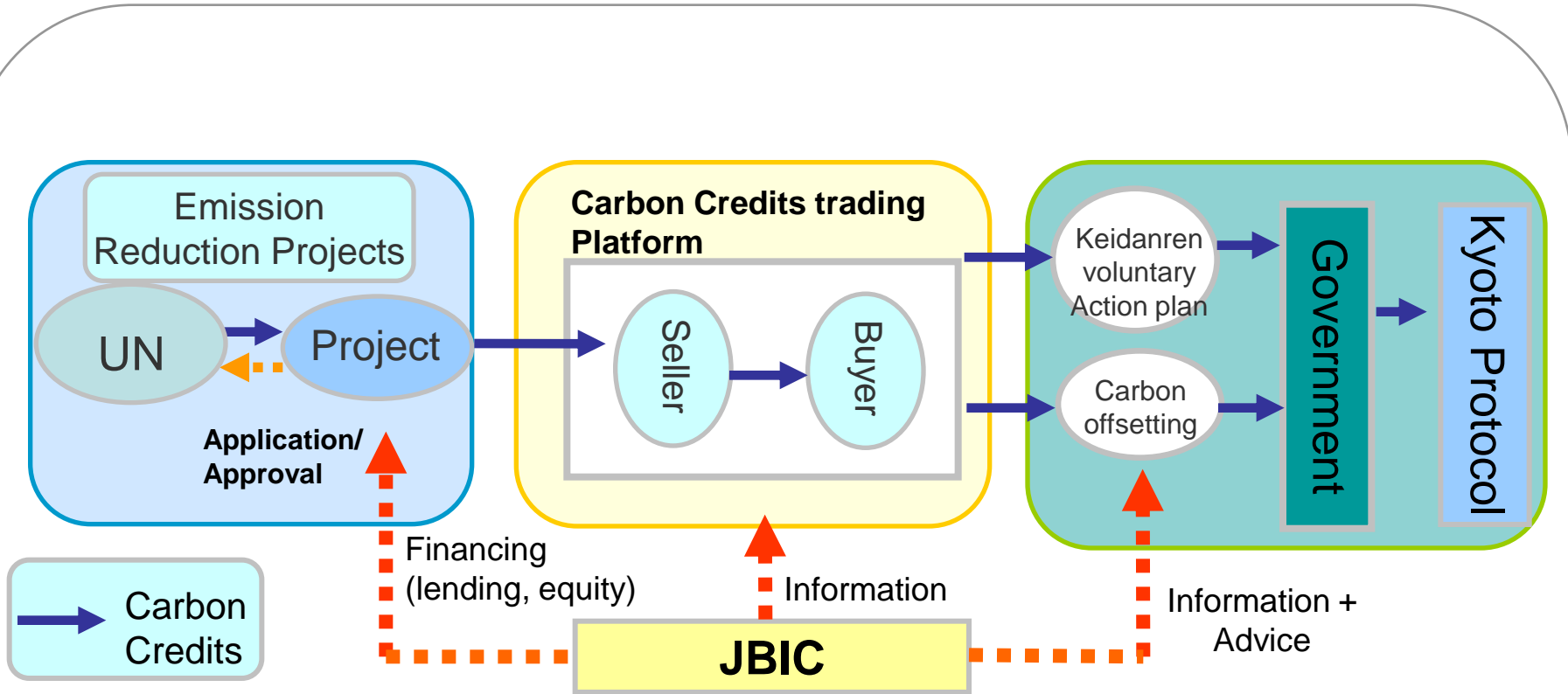
JBIC's Mission

JBIC's mission is to contribute to the sound development of the Japanese and international economy by conducting international finance operation in the following three fields:

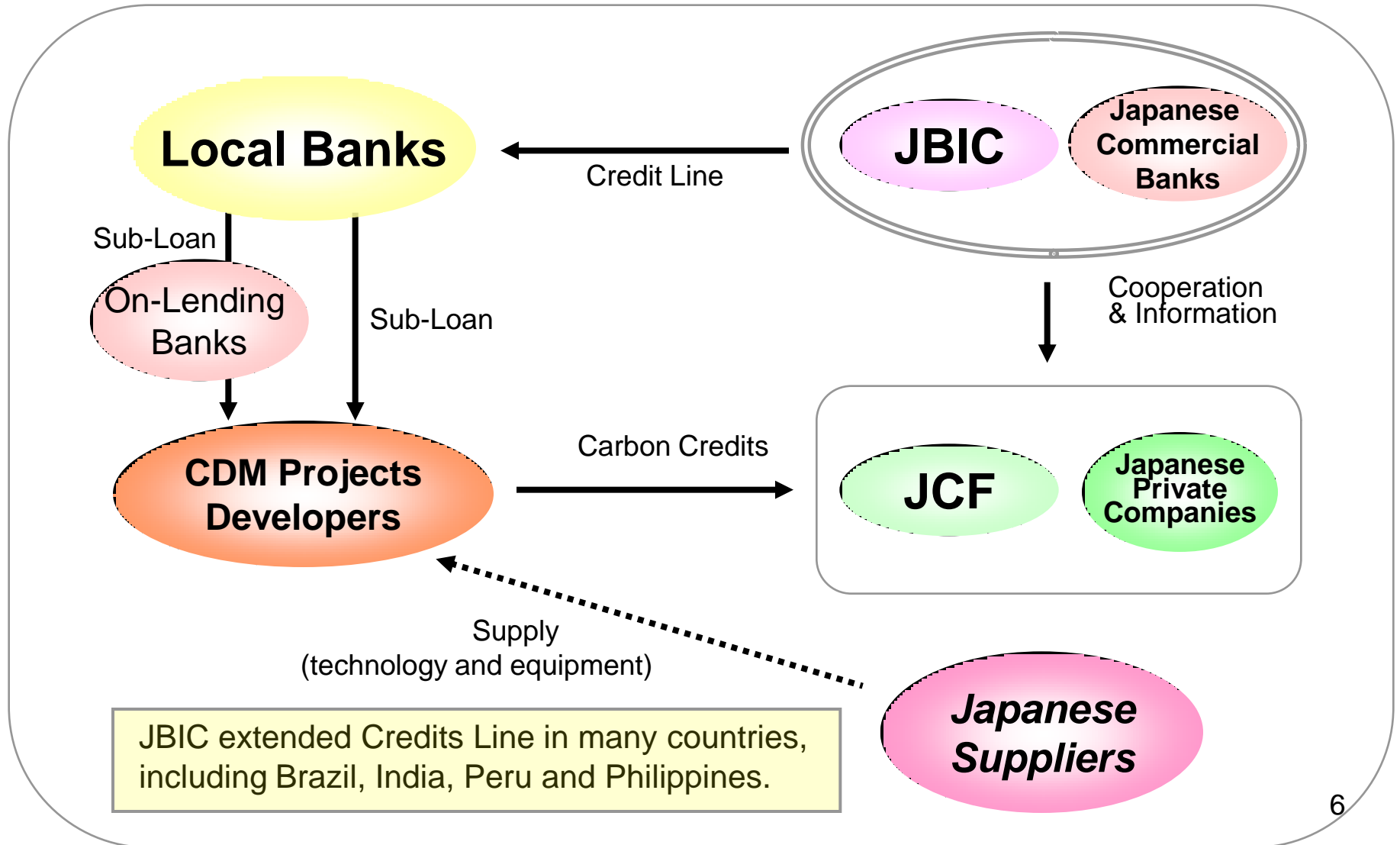
- **Promoting overseas development and acquisition of strategically important natural resources to Japan**
- **Maintaining and improving the international competitiveness of Japanese industries.**
- **Responding to disruptions in financial order in the international economy.**

Carbon Market and JBIC

~from upstream to down stream~



Case 1: CDM Enhancement Loan by JBIC

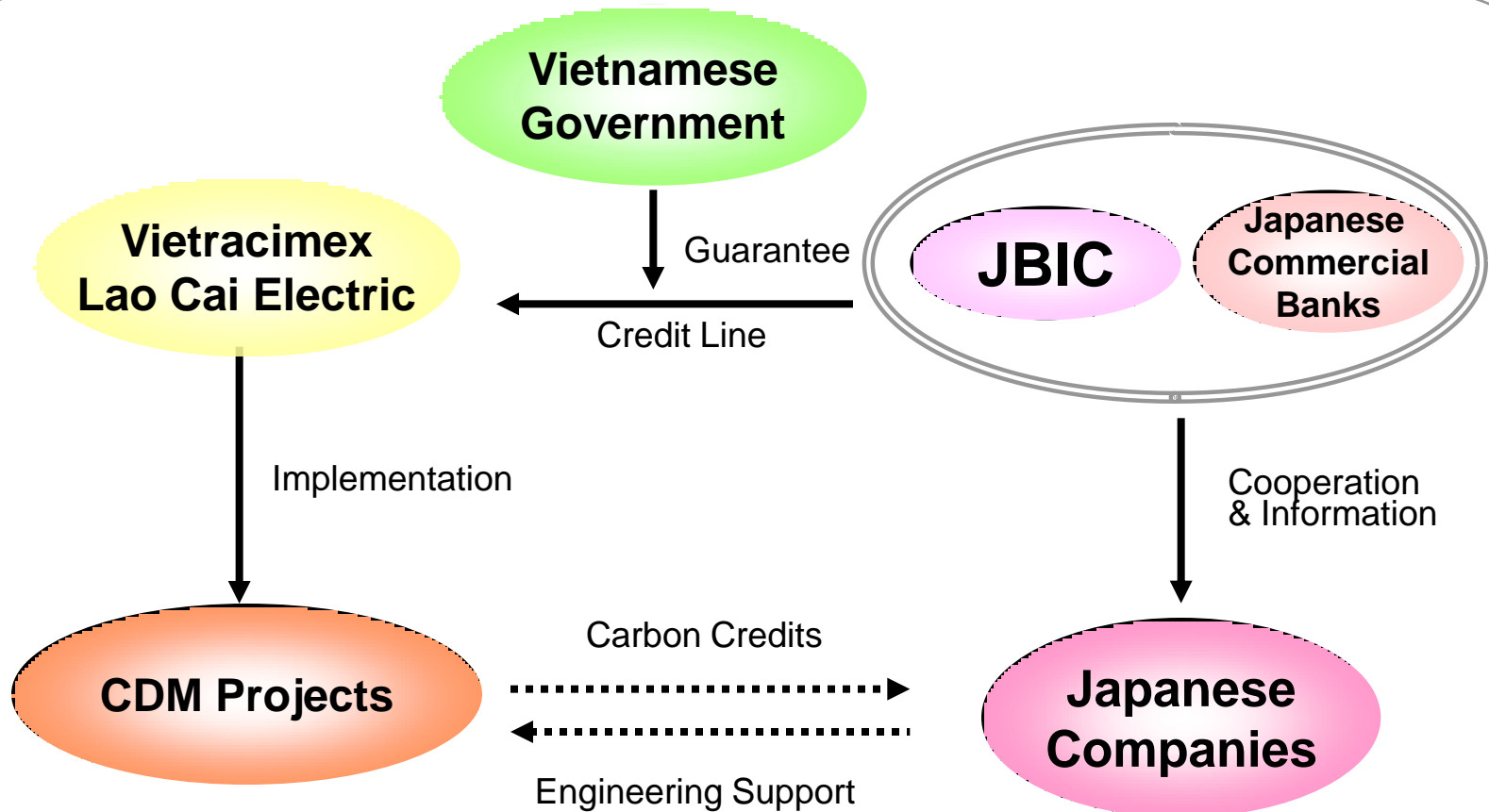


Case1: CDM Enhancement Loan by JBIC

Country	Bank	Amount of Facility	Remarks
India	ICICI	JPY equivalent of USD 200 million	Min USD 2 million
Philippines	DBP	JPY 10 billion	
Thailand	KASIKORNBANK	JPY 26 billion	SMEs
Central Americas	BCIE	USD 100 million	Min USD 1 million <i>*Temporarily Suspended</i>
Colombia	BANCOLDEX	USD 44.5 million	
Peru	COFIDE	USD 50 million	
Brazil	UNIBANCO	USD 50 million	<i>*Temporarily Suspended</i>

Case 2: CDM Enhancement Loan by JBIC

~ for Vietnamese Hydroelectric CDM Projects ~



JBIC extended Credits Line in many countries, including Brazil, India, Peru and Philippines.

Case 3: Asia ESCO Fund

JBIC has participated in the 1st “ESCO Fund” in Asia:

-Potential demand for Energy efficient business and Renewable Energy in Asia

ESCO (Energy Service Company):

a business that provides energy efficient management services to an energy user (factory, building, hotel, etc) and make profits from reduction of heating and electricity charges.

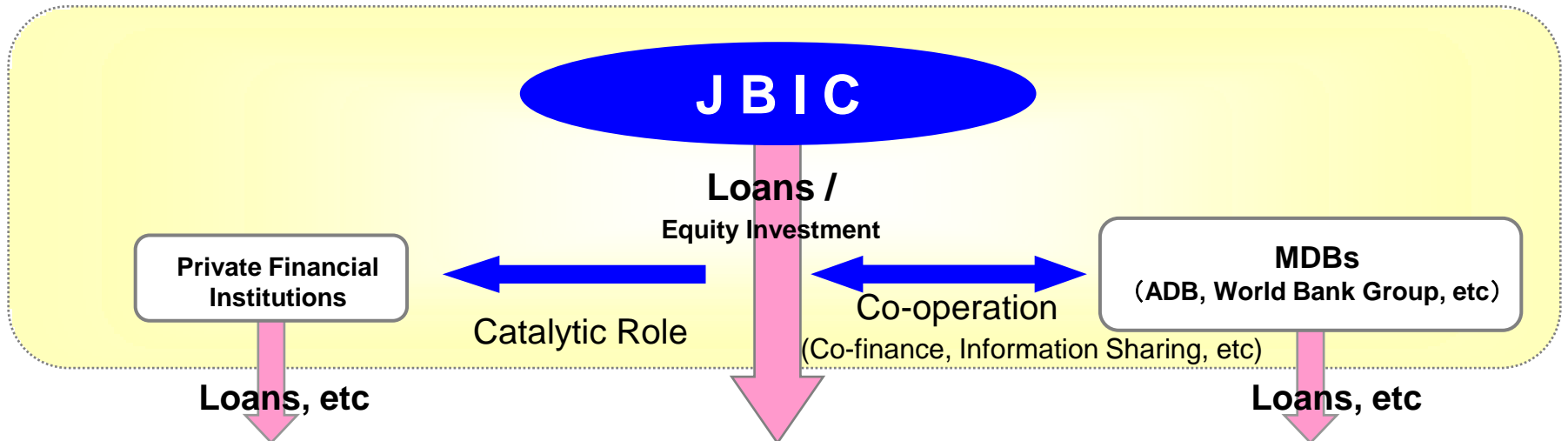
-Name:	FEGAGE Asia Sub-Fund (Asia Sub-Fund)
-Establishment:	May, 2004
-Period:	May, 2004 – May, 2014 (Investment Period: 4 years – May, 2008)
-Maximum Amount:	USD 150mil
-Target Countries:	India, Thailand, Philippine, China etc.
-Target Sectors:	Bio Fuels, Small-Scale Hydroelectric, Biomass Energy Efficiency etc.
-Other Participants:	ADB, Proparco CHUBU Electric Power Company HOKKAIDO Electric Power Company Mitsubishi Corporation OKINAWA Electric Power



**Small-scale hydroelectric plant
in India**

“LIFE” (Leading Investment to Future Environment) Initiative

- The LIFE will ...
 - support both public and private sectors,
 - co-operate with Multilateral Development Banks (MDBs) and mobilize private finances.
- The JBIC’s financial support under the Initiative will be around **5 Billion USD for the next 2 years.**

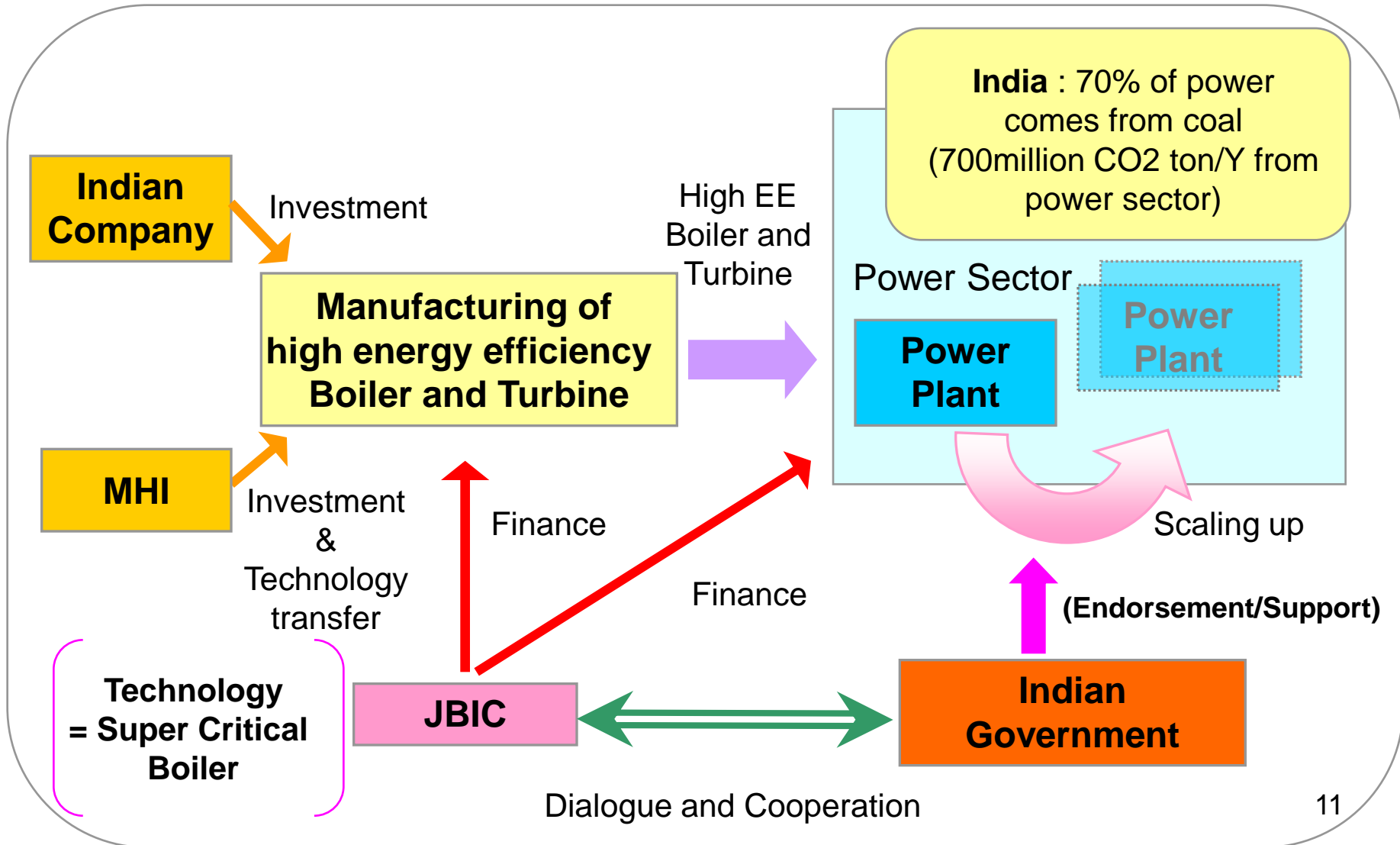


4 Main targeted sectors of the Initiative are ...

- **Clean Power Generation** (Solar, Geothermal, Wind Power, Clean Coal Power Plant, etc)
- **Energy Efficiency Improvement** (Upgrading of Existing Transmissions and Distributions, Modernization and Heat Recovery of Steel Furnaces and Cement Kilns, ESCO (Energy Service Company), etc.)
- **Water** (Water Purification and Supply, Sewage System, Wastewater Treatment, Desalination and Water Processing, etc)
- **Urban Transportation** (Modal Shift in Densely Populated Areas, etc)

The 1st Project by LIFE

~ High EE Boiler supply project in India ~



Contact Point

Thank you for your attention.

If you need more information, please contact:

JBIC Bangkok Office

- Mr. Yuhei OHMI, Chief Representative

E-mail: y-omi@jbic.go.jp

- Mr. Kuniyasu KIKUCHI, Representative

E-mail: k-kikuchi@jbic.go.jp



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