



INITIATIVE ON
FLUOROCARBONS
LIFE CYCLE
MANAGEMENT

Initiative on Fluorocarbons Life Cycle Management

Ministry of the Environment, Japan

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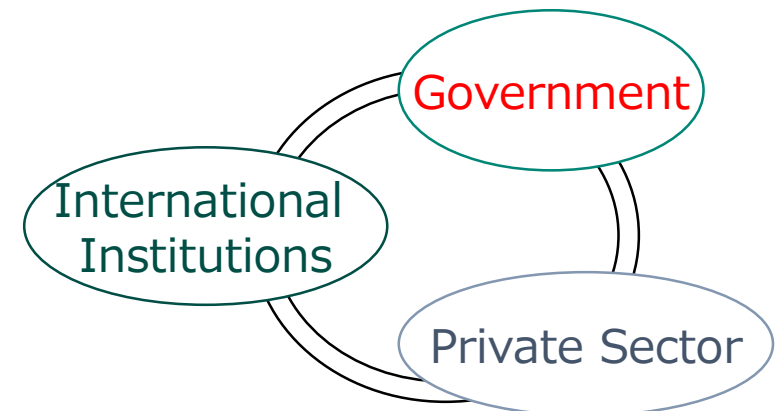
Initiative on Life Cycle Management of Fluorocarbons

■ Scope

- To share a common understanding, take actions, mainstream the life cycle management approach
- To facilitate actions on the entire life-cycle of fluorocarbons, while focusing on untapped areas of work (middle and down stream)
- To collaborate with existing activities and frameworks including Efficient Cooling Initiative under the CCAC and the Cool Coalition with regard to upstream measure.

■ Potential Partners

Governments, Private Sectors,
International Institutions,
Financial institutions and others



Potential focus areas in the life-cycle of Fluorocarbons

Enhancing Life Cycle Management



Product



Usage as refrigerant



Recovery



Recycle / Destruction

Collaboration with
existing activities and
frameworks

Our focus areas of work

upstream

downstream

⇒ It is critical to enforce both upstream
and downstream measures.

Potential collaborative actions under this initiative

- (1) Cooperation to formulation and implementation of fluorocarbons emissions reduction plans;
- (2) Promotion of development of emissions inventory;
- (3) Capacity building actions;
- (4) Increase financial flow through ESG investment and facilitate information disclosure;
- (5) Sharing good practices;
- (6) Enhanced partnership with the private sector and acceleration of innovation;
- (7) Promotion of feasibility studies and demonstration projects.