

## Closed Loop perspective: enable manufacturers to retain full responsibility over their products in order to extend product lifetime

Individual Producer Responsibility Individual Producer Responsibility (IPR) can be considered for selected product categories. It is recommended to evaluate the Japanese IPR regulation for air conditioners, TVs, refrigerators and washing machines, and to explore if a translation to other countries' contexts is feasible.

Removal of legal barriers for refurbishment and remanufacturing The development of international standards for remanufacturing and the introduction of warranties and a tax reduction on remanufactured products can provide incentives. There is also a need to address trade barriers that prohibit the import of product parts that are to be remanufactured.

Alternative business models

Stimulating the acceptance of alternative business models (the shift from 'owning' to 'using' products) in the Business-to-Consumer market, includes addressing privacy and other liability issues pro-actively.