

Solutions Gateway

LOW CARBON SOLUTIONS FOR URBAN DEVELOPMENT CHALLENGES



Solutions



Solution Packages



Case Studies

This **online support platform** was created for **Local Governments** to provide potential solutions for Low Emission Development of the community, which also enhance local sustainable development.

Solutions are recommended processes or clusters of coherent actions which Local Governments could implement to deliver effective results. A wide range of sectors are covered, such as waste, water, buildings, energy, transportation, and land use, as well as cross-sectoral themes such as local government operations, procurement and financing.

By taking an **integrated approach**, the proposed Solutions include information on the enabling and multiplying actions to optimize their effectiveness and generate synergies. This includes addressing policy, regulatory elements, governance, capacity building, awareness-raising, and stakeholder engagement. The Solutions Gateway also offers

case studies illustrating how cities and towns have implemented actions in their local contexts.

The Solutions Gateway provides peer-reviewed information on low emission development in key sectors:

- Energy utilities
- Residential buildings
- Commercial/institutional buildings
- Local government operations
- Transportation
- Solid waste
- Wastewater
- Water
- Land use
- Procurement
- Greenhouse gas emissions
- Resilience

VALUE FOR LOCAL GOVERNMENT USERS

- Quick overview for political decision-makers; detailed guidance to municipal technical staff;
- Structured support to guide Low Emission Development, also considering Sustainable Development;
- Free, easy access to current knowledge on proven processes, technologies and best practices;
- Supporting peer learning and giving recognition to leading cities and towns;
- Access to a growing group of experts from various disciplines;
- Practice-oriented resources to support implementation, such as tools, standards and guides.

