

# 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.

