



Ministry of Land,
Infrastructure and Transport



The Ministry of Land, Infrastructure, and Transport (MOLIT) is a government ministry in South Korea responsible for the country's land, transportation, and infrastructure development.

MOLIT oversees a wide range of areas, including the construction and management of highways, railways, airports, ports, and other transportation infrastructure; urban and regional planning; housing and real estate policies; safety management of transportation systems; and disaster management related to transportation.

MOLIT also plays an important role in promoting green growth and sustainable development through its policies and initiatives, such as the development of eco-friendly transportation systems and the promotion of energy-efficient buildings.

In addition to its domestic responsibilities, MOLIT is also responsible for promoting international cooperation and partnerships in the fields of transportation and infrastructure development.

In terms of standard development, MOLIT is actively involved in the development and promotion of geospatial information standards. Here are some of the initiatives that MOLIT has undertaken in this regard:

Development of national geospatial information standards

MOLIT has developed a set of national standards for geospatial information, which includes standards for data formats, metadata, and quality control.

Establishment of a national geospatial information infrastructure

MOLIT is working on the development of a national geospatial information infrastructure, which includes the development of a national geospatial data portal and the integration of various geospatial data sources.

Promotion of open data policies

MOLIT has been promoting open data policies for geospatial information, which encourage the sharing and dissemination of geospatial data among government agencies, the private sector, and the general public.

Capacity building for geospatial information management

MOLIT has been providing training and capacity building programs for government officials and other stakeholders involved in geospatial information management, with the aim of improving the quality and usefulness of geospatial data.