

Committe: UN-HABITAT

Country: Iceland

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Agenda Item: Building Sustainable and Smart Cities of The Future

Introduction

Iceland is a small island country with a population of about 400,000 people. It has a cold climate, long winters, and limited daylight. Iceland is also located on a volcanic zone, so earthquakes and volcanic eruptions are common. These natural conditions affect Daily life, transportation, and the economy. Iceland's economy mainly depends on tourism, fishing, and renewable energy.

Problems in Iceland

Iceland faces several challenges while building sustainable and smart cities. First, natural disasters such as volcanic eruptions can stop flights and tourism, which harms the economy. Second, the cold climate makes farming difficult and increases energy needs during long winters. Third, because Iceland has a small population, there are limited job opportunities and workforce. Climate change also increases risks such as extreme weather and environmental problems.

Country Policy

Iceland believes that smart and sustainable cities are the key to solving these problems. The country supports the use of renewable energy like geothermal and hydropower to reduce pollution. Iceland also focuses on smart warning systems, strong buildings, and modern technology to protect people from natural disasters. Iceland supports international cooperation, technology sharing, and educational projects.

By working together with other countries, Iceland aims to build safe, green, and smart cities for the future.

REFERENCES

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