



THE NEW GEODATASTRATEGY AND THE SDG: S

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PATRIK BLOM

A young child, wearing a blue quilted jacket and a blue knit hat with red and white stripes, is running joyfully across a grassy area covered in fallen autumn leaves. The background is a soft-focus park setting with trees and a path.

THE NATIONAL STRATEGY FOR GEODATA 2021-2025

Lantmäteriet in cooperation with participating
authorities and organizations in the Geodata
council

PARTICIPATING AUTHORITIES AND ORGANIZATIONS IN THE GEODATA COUNCIL



The national board of housing, building and planning,

The county administrative board of Värmland,

The Swedish civil contingencies agency,

The Swedish environmental protection agency,

The Swedish maritime administration,

Statistics Sweden,

Swedish association of local authorities and regions

Swedish university for agricultural sciences

Swedish meteorological and hydrological institute

The Swedish forest agency,

The Swedish transport administration

Swedish agency for Marine and water management

The City of Malmö

VISION

” Open and usable public geodata are the foundation for a robust and sustainable Sweden, freely available for the whole society.”



GOAL

1

Geodata is open

3

Geodata is available

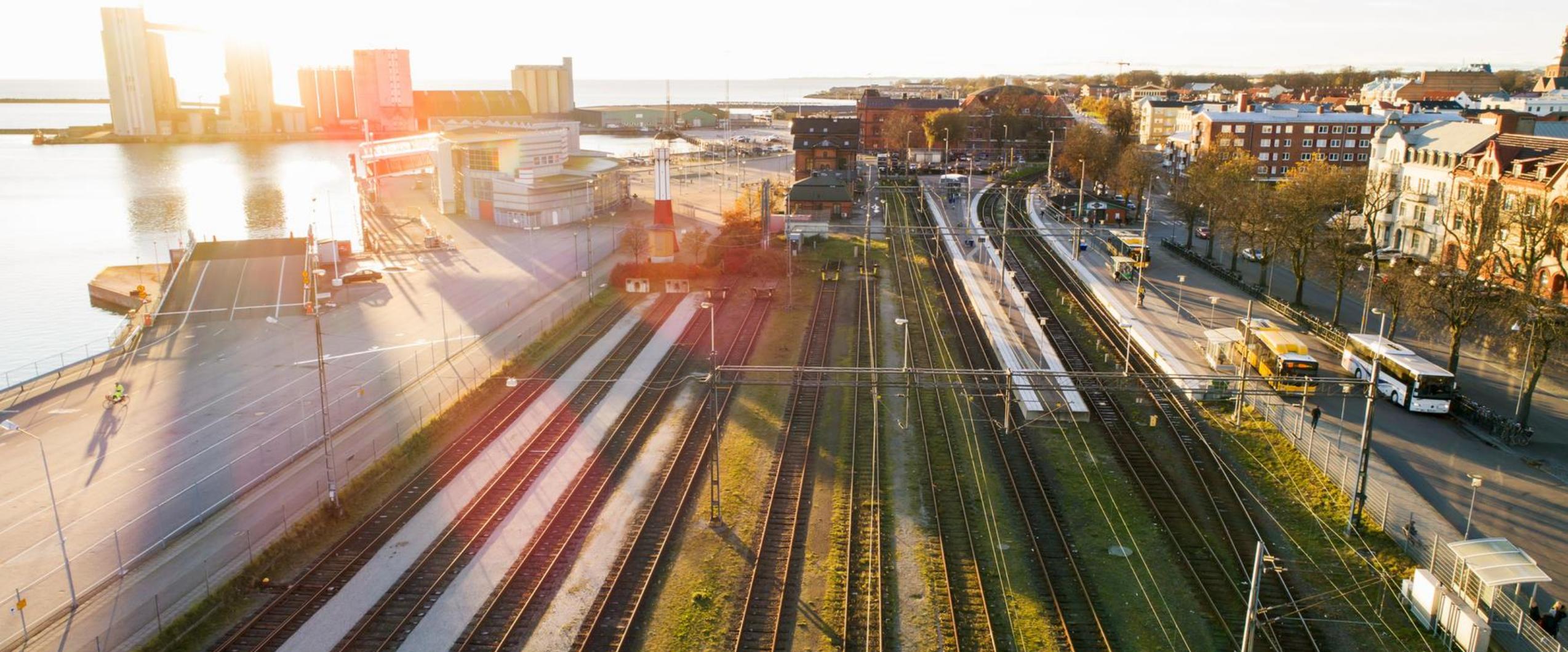
2

Geodata is useful

4

Collaboration is
well developed

CHALLENGES FOR SOCIETY



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Sustainable city
development

Smart rural areas



Climate adaptation

A secure and
robust society



GEODATASTRATEGY AND THE SDG: S

**SUSTAINABLE
DEVELOPMENT
GOALS**

- Leave no one behind
- Data-driven decisions-making



Swedens national strategy
for geodata



LANTMÄTERIET – JUST A FEW EXAMPLES RELATED TO THE REAL PROPERTY REGISTER

TARGET 1-4



EQUAL RIGHTS TO OWNERSHIP, BASIC SERVICES, TECHNOLOGY AND ECONOMIC RESOURCES

Secure tenure, access to land, equal rights

Real Property Register

- Cadastre
- Land Registration
- Rights and restrictions

Quality improvement, systematic and strategic

Legal and technical development

TARGET 11-3



INCLUSIVE AND SUSTAINABLE URBANIZATION

Smarter planning and building process

Leading role in Co-operation with other authorities

Development of a national platform

Cadastral Surveying

TARGET 6-5



IMPLEMENT INTEGRATED WATER RESOURCES MANAGEMENT

Water management

Co-operation with other authorities

Real Property Register – Rights and restrictions

Network Hydrography

National Coastline

Height System, RH 2000

TARGET 9-1



DEVELOP SUSTAINABLE, RESILIENT AND INCLUSIVE INFRASTRUCTURES

Sustainable infrastructure

Administrative Boundaries, property division

Digital register map, mapping information

Real Property Register – Rights and restrictions

TARGET 15-2



END DEFORESTATION AND RESTORE DEGRADED FORESTS

Eco-systems and forestry

Cadastral division, boundaries

Trial with collecting data on boundaries from forestry sector

Geodetic data, Network RTK

Real Property Register – Rights and restrictions

TARGET 16-10



ENSURE PUBLIC ACCESS TO INFORMATION AND PROTECT FUNDAMENTAL FREEDOMS

Public access to information

The right to take part of information according to laws and regulations

- Real Property Register

E-services