



INNOVATE SWEDEN

CO- CREATING THE FUTURE



Sweden - A country of transformation



Photo: Anna Sigge/Smart Textiles/imagebank.sweden.se



A top nation for innovation

#1

European
Innovation Scoreboard
2022

#2

Global
Innovation Index
2021

#3

SDG
Index
2021



A world-class start-up scene

#2

Unicorns
produced per capita

#2

SparkLabs
Global Ventures



BEHIND THE SCENES

Where great ideas grow



Unlocking the potential of everyone

- Highest female employment rates in Europe
- A welfare system creating a safety net
- Extensive vacation and parental leave



A strong belief in the power of creativity

- Swedish management encouraging cooperation and critical thinking
- Casual atmosphere and non-hierarchical organisations
- Decisions through consensus



We welcome new technology

A world-class
infrastructure

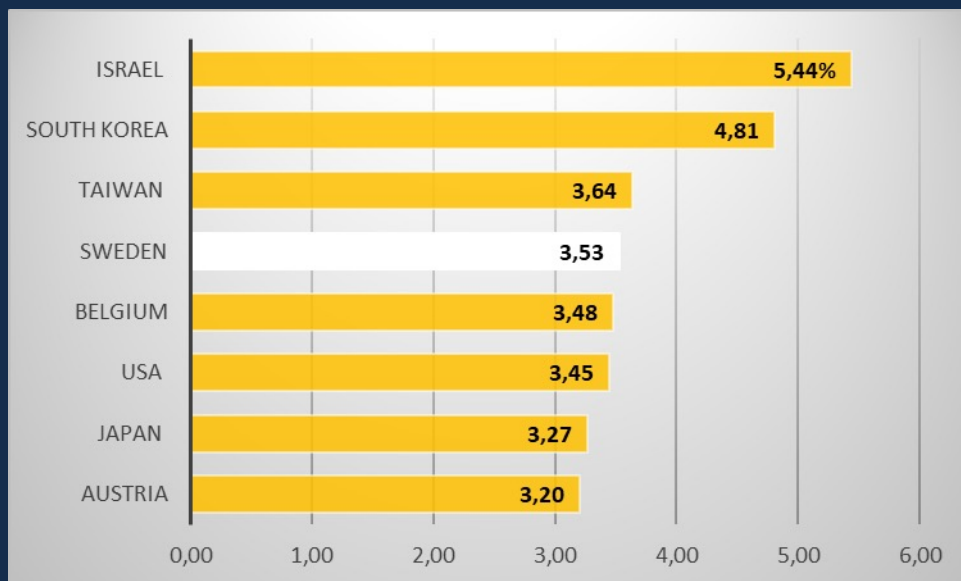
Openness and
progressiveness

Innovation and tech
friendly society

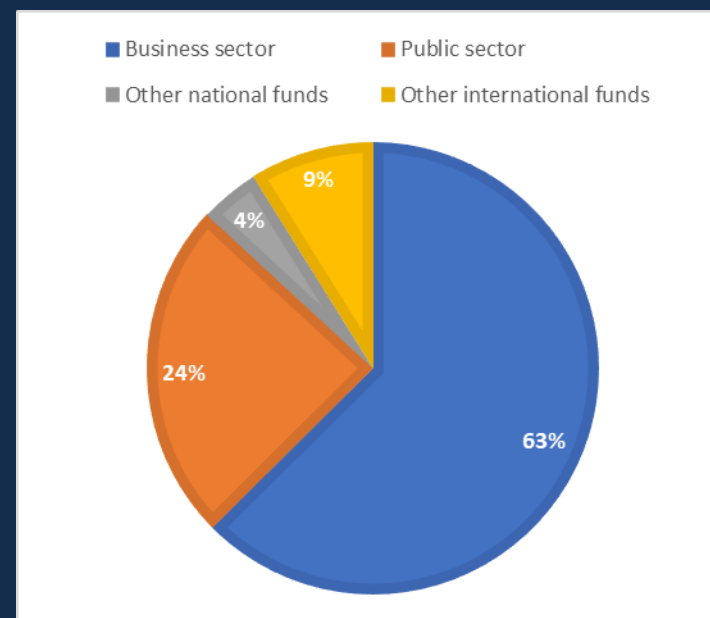


Extensive investment in R&D

R&D spending of GDP

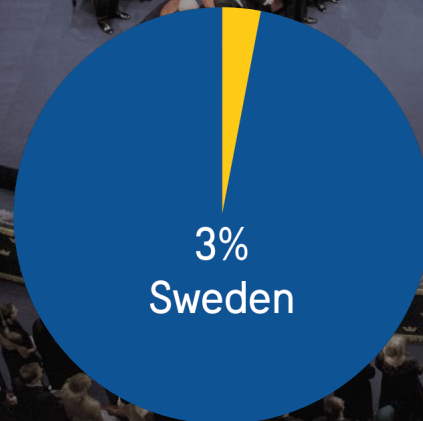


Sweden's distribution of R&D spending

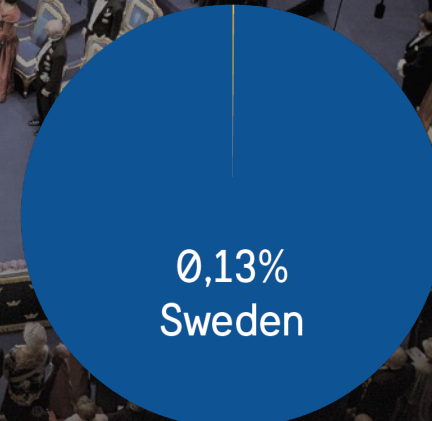




Academic excellence



The world's top 100 universities



The world's population



Innovation-driven business sector

Evolution
Gaming

Klarna

iZettle

bambora



King

ABB

Atlas Copco

ELEKTA

IKEA

SANDVIK

SKANSKA

TELE2

AGA

Autoliv

SKF

Nordea

SEB

ERICSSON

TeliaSonera

AkzoNobel

storaeiso

GAMBRO

metro

SCA
Care of Life

MOJANG



ASSA ABLOY

EducationFirst

Handelsbanken

NASDAQ OMX

SCANIA

SSAB

VATTENFALL

AstraZeneca

Electrolux

H&M

Spotify

SECURITAS

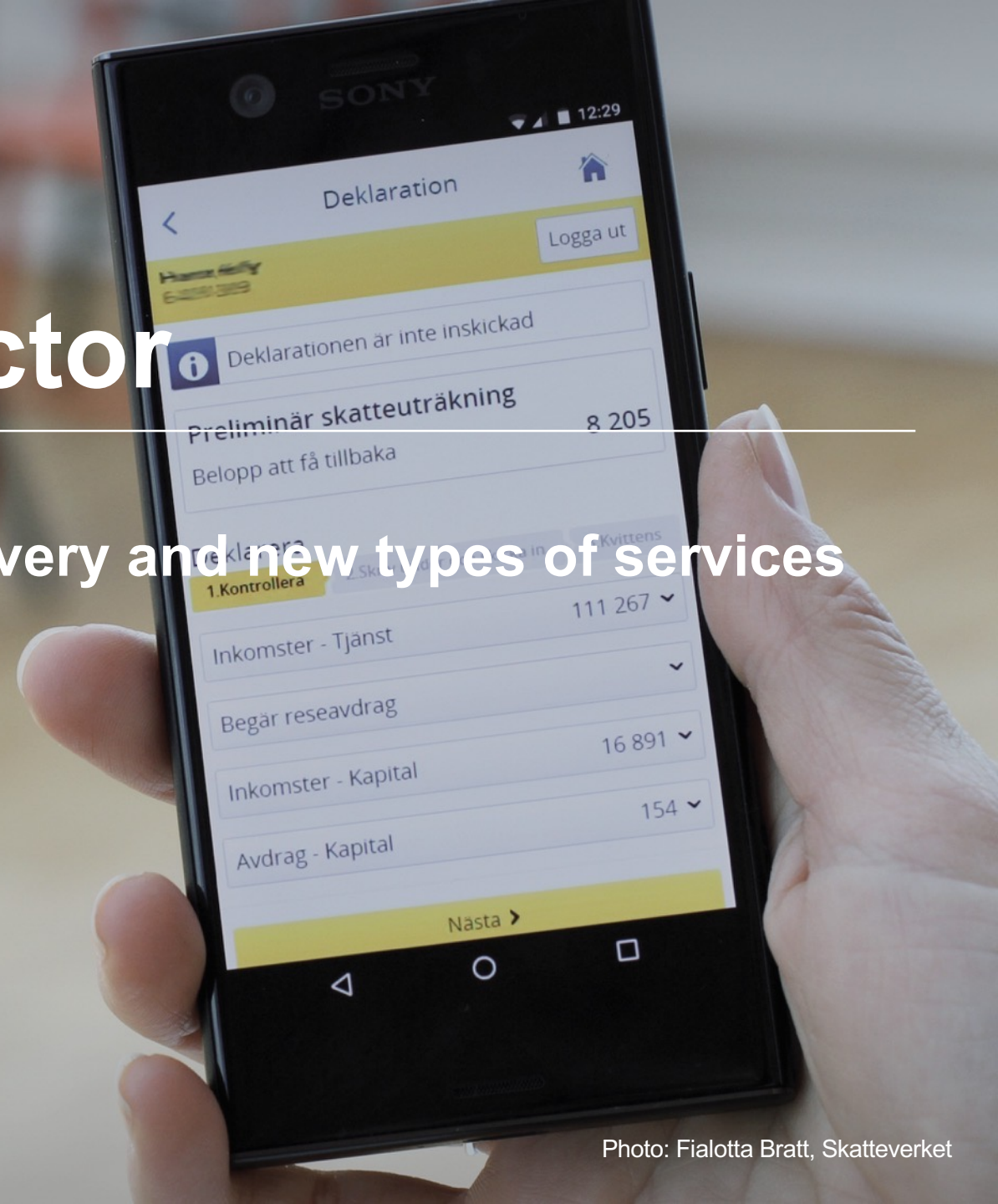
SWEDISH MATCH

VOLVO



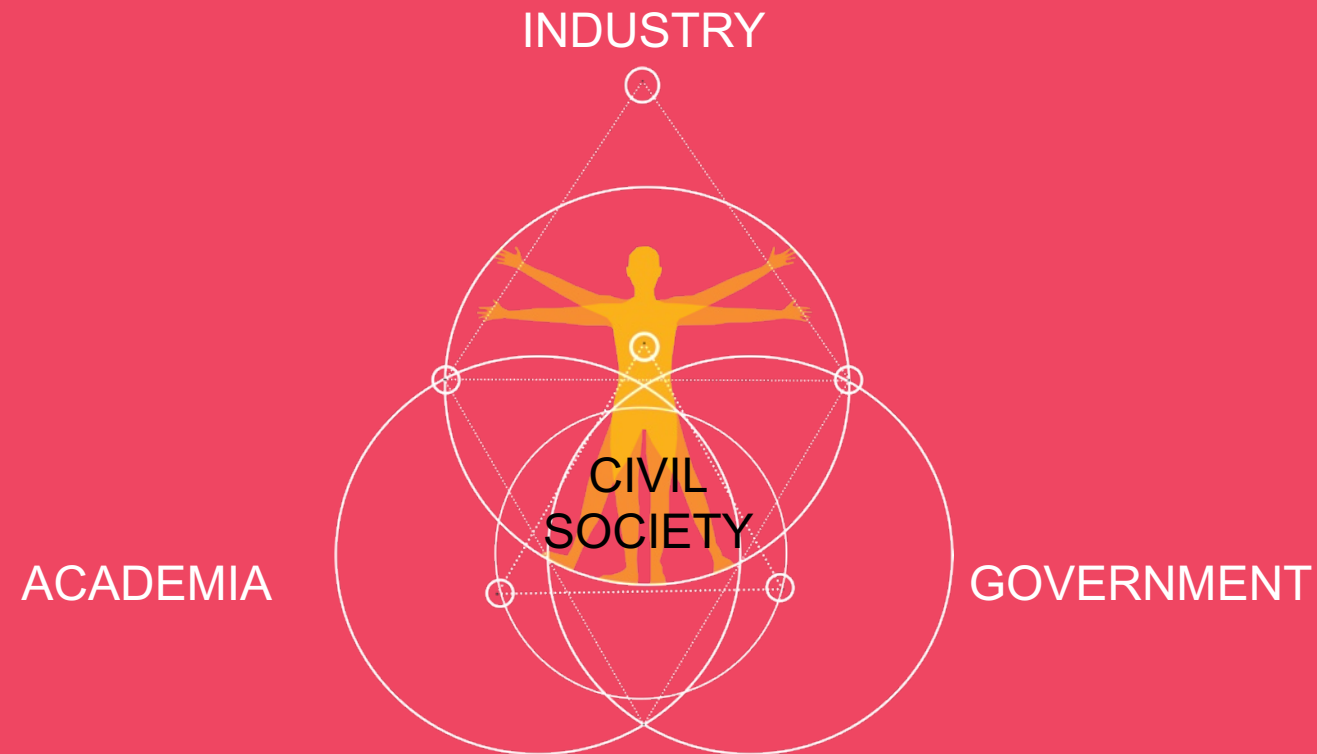
Innovative public sector

- Large Public sector
- Increased efficiency in service delivery and new types of services





Quadruple helix system

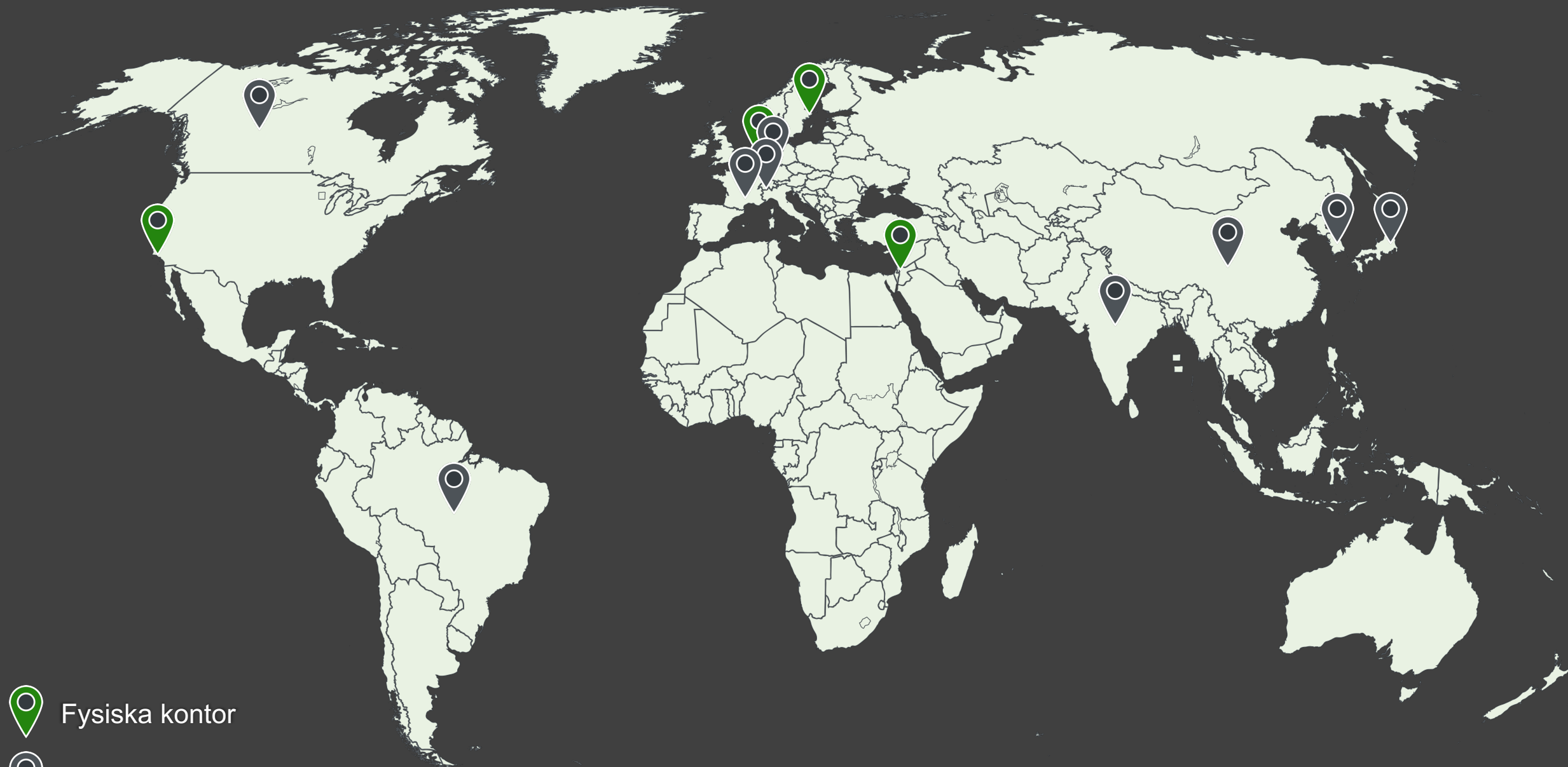


Innovation

Innovation is more important than ever,
and we're running out of time

Foto: Johnér Bildbank

VINNOVA



Fysiska kontor



Samarbeten

Global cooperation is crucial

For a sustainable future



The world is facing complex challenges

We need innovation in the broad sense



Photo: Johnér Bildbank, Volvo, Brädda Bilden



VINNOVA



We help organisations come together

Companies, researchers, the public sector and civil society

Together we make it possible
to do things differently



Think differently

Identify Mobilise Fund



An aerial photograph of a vast, dense forest in the foreground, with a city visible in the distance under a dramatic sunset sky with large, illuminated clouds. The sun is low on the horizon, casting a warm glow over the scene.

SEK 3,7 billion

Our role as a funder is significant

Innovative capabilities and societal challenges

INNOVATIVE CAPABILITIES

SOCIETAL CHALLENGES

Sustainable industry Sustainable built environments Sustainable precision health Sustainable mobility Sustainable food systems

| | | | | | |
|--|--|--|--|--|--|
| Skills supply for innovation capacity | | | | | |
| Digital transformation | | | | | |
| Ecosystems for innovative companies | | | | | |
| Transformative public sector and civil society | | | | | |
| Future areas of innovation | | | | | |

Area of focus in digital transformation

Advanced and innovative
digitalisation

Lead of transformation

Competence centers

Efforts in technical areas

Artificial intelligence

Data & digital platforms

Digital security and infrastructures

SIP PiiA: Process Industrial IT and automation

SIP: Electronic components & systems

International collaboration

Global strategic collaboration

International projects

International programmes

Eureka cluster

Key Digital Technologies

Horizon Europe

EuroHPC

EU-Network

Horizon
Europe

KDT JU
(Chips JU)

Digital Europe
Programme

Connecting
Europe Facility
(CEF)

European
Regional
Development
Fund
(ERUF)

IPCEI,
European
Open Science
Cloud (EOSC)

EU-Network: Led by Vinnova

Thank you!



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