



WHAT IS FFI?

Funding programme

for research and innovation, focusing on climate, environment and safety

Mission

FFI empower innovation for road transport aiming for a sustainable society

Agreement between the automotive industry and the Swedish state

AB Volvo

FKG

Scania CV

Volvo Car Group

Swedish Energy Agency

Swedish Transport Administration

Vinnova

(Mobility Sweden co-opted party)

ACCELERATION TOWARDS SUSTAINABILITY



**Focus on
societal challenges**

Four thematic programmes
New programme "Accelerate"



Goal management towards 2030
Portfolio- and gapanalysis

Agile och flexible organisation
Governing roadmap which is
updated regularly



Vision: Sweden leads the global transition to sustainable road transport

Mission: FFI empower innovation for road transport aiming for a sustainable society

IMPACT GOALS

1. FFI has demonstrated solutions that make society's road transport fossil-free, safe, equality and efficient.
2. FFI has developed sustainable solutions that have been implemented and accepted by users and society.
3. FFI has contributed, through innovation, partnership and collaboration, to the development of skills, infrastructure, policy, regulatory frameworks and business models in the road transport system.

Accelerate

Circularity

Zero Emissions

Safe Automated Driving

Transport and Mobility
Services

Circularity

The mission of the programme is to minimise climate and environmental impacts from a **life-cycle perspective** and to strengthen sustainability throughout the value chain linked to the **development, production and decommissioning of vehicles**, including their components.

Zero Emissions

The mission of the programme is to reduce the negative impact of the automotive sector on climate and the environment by **developing and integrating zero emission vehicles** with their **charging and refuelling infrastructure** and with its **users**.

Safe Automated Driving

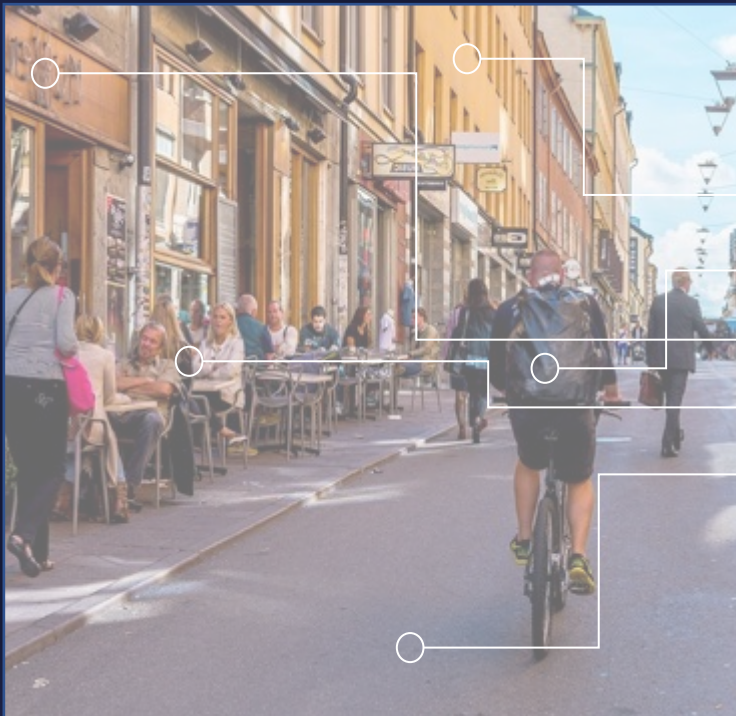
The mission of the programme is to **improve road safety** and make transport more sustainable through safe **connected automated vehicles** prepared for sharing.

Transport and Mobility Services

The mission of the programme is to **develop and test new innovative services** and transport solutions that contribute to **more efficient use** of vehicles and transport systems.

FFI ACCELERATE

The aim of **FFI Accelerate** is to accelerate the pace of energy transition through strong and broad collaboration between relevant actors in an implementation and ecosystem perspective.



System perspective

- Technology, products and processes
- Business models and procurement
- Policy and regulations
- Behaviour, culture and values
- Infrastructure

The characteristics of the projects (essentially):

- Are extensive and complex demonstration projects
- Has the potential to reach implementation within a few years
- Has relevant results that can be scaled up in a national and international context
- It can also be projects within new innovative areas that are not naturally covered by other programmes in FFI

MORE INFO

Thank you!

More information on the FFI website: vinnova.se/ffi

Do you have any further questions? Please contact frida.bjerke@vinnova.se