



# PERFECT PARTNERS IN CHANGING TIMES

Sweden Canada Innovation Days 2024  
Driving the Green Transition

[BUSINESS-SWEDEN.COM](https://business-sweden.com)

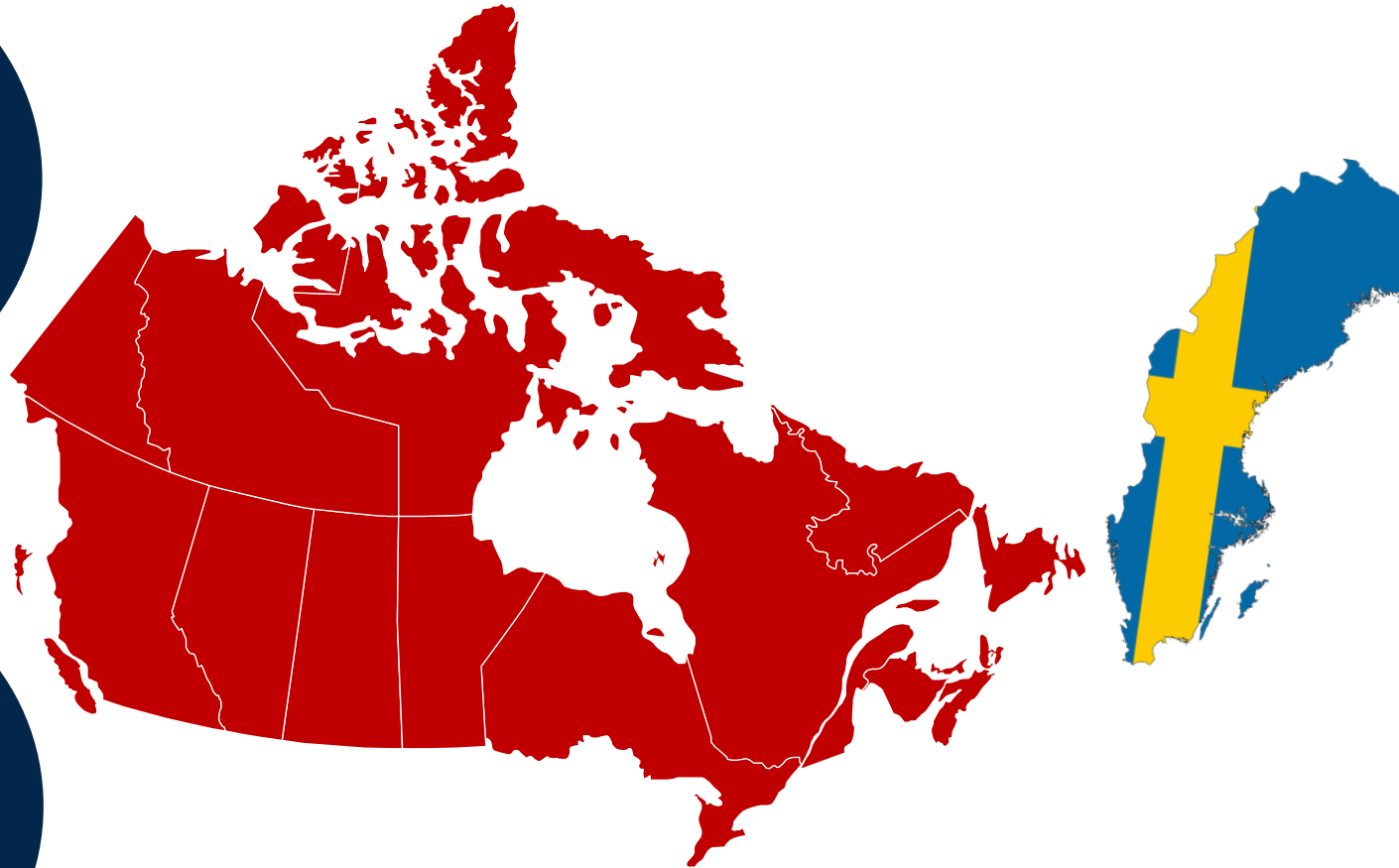
# Canada and Sweden – closer than you'd think

**120+**

Swedish companies in  
Canada

**37,000**

Direct jobs created in  
Canada



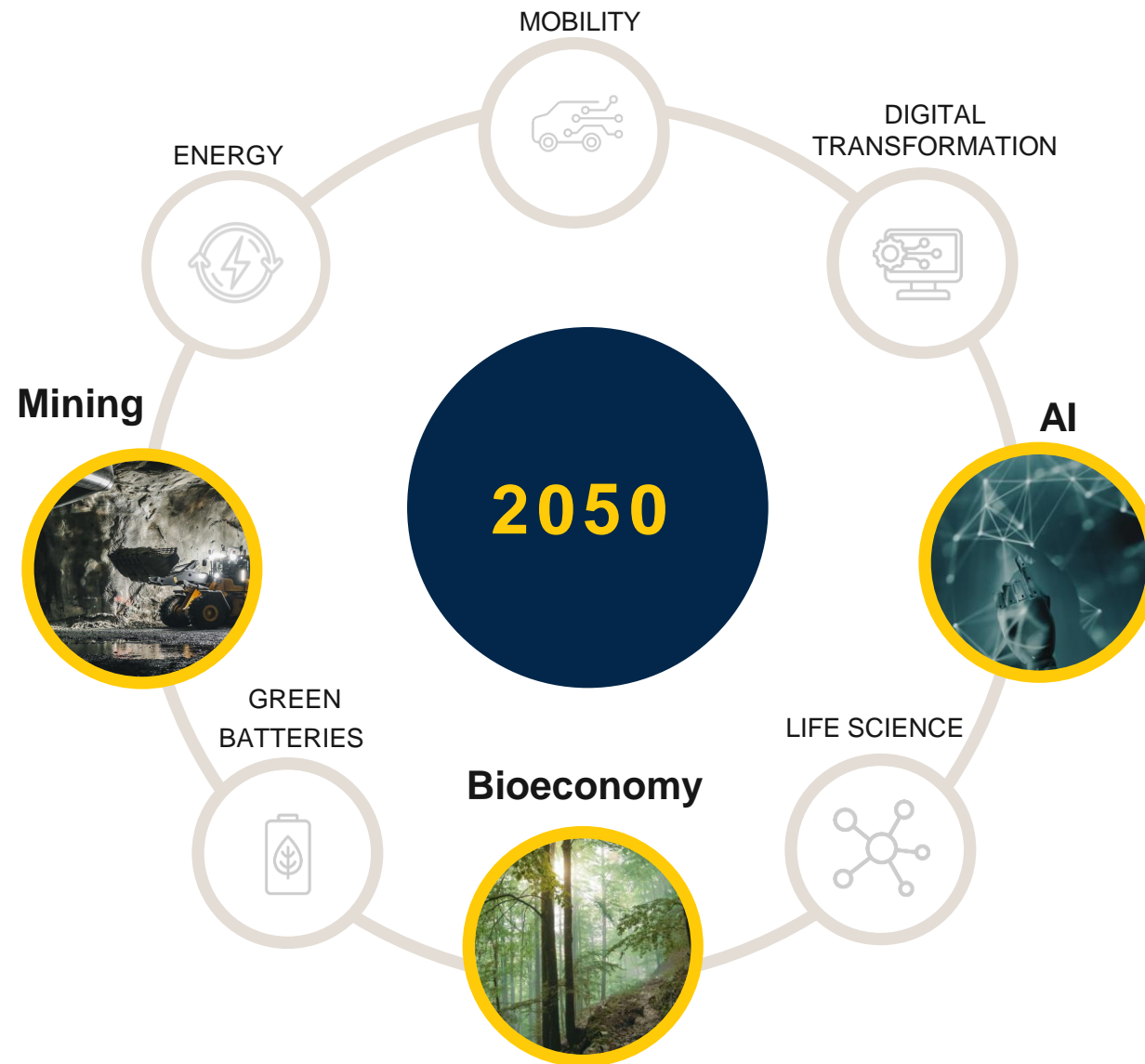
**36%** ↑

Increase in export  
of goods H1 2024

**CO2 benefits**  
from Swedish  
exports globally

Today: 23 mn tonnes  
2040: ~65 mn tonnes

# Collaboration and innovation will drive the green transition



## IT'S TIME TO IGNITE NEW IDEAS

### Sweden in Green Transition

- Full steam ahead in industry's innovation and development
  - Steel
  - Hydrogen
  - Batteries
  - Cement
  - Manufacturing
- Triple helix
- 3.4% of GDP to R&D

### Key players



**SAAB**

Change is  
hardest at the beginning,  
messiest in the middle  
and best at the end

ROBIN SHARMA



# Showing the way to sustainable mining

**Sweden's mining industry** is on a mission to reinvent practices and reduce environmental impact.

## Milestone achievements

- Battery/cable-electric equipment
- Advanced automation
- Mine connectivity / digital solutions
- Systems integration / interoperability
- Waste/tailings management

## Key players



# 70%

Less carbon-intensive  
mining production in  
Sweden

# Unlocking tomorrow's bioeconomy

**Sweden is shaping** a bioeconomy using byproducts from forestry, agriculture and aquaculture to replace fossil products.

## Milestone achievements

- Digitalisation of forestry/agriculture
- R&D for future biorefineries
- Test facilities carbon capture
- Circular aquaculture
- Bio-based materials research

## Key players



2040 goal

50%

Substitution benefit  
(GHG emissions  
avoided)

# Setting the course for AI implementation

**Sweden has launched** a national strategy to foster the use of AI while preventing risks for society and individuals.

## Milestone achievements

- Advanced digital infrastructure
- AI Sweden national centre
- Nordic-Baltic AI declaration
- Pioneering tech ecosystem for co-creating AI solutions
- Guidelines, standards, norms
- 140+ Partners to AI Sweden

## Key players



Potential

**5-10%**

Potential contribution to global  
GHG reduction

# Business Sweden: Global presence and local expertise

We help Swedish companies **grow global sales** and international companies **invest and expand** in Sweden.



BUSINESS SWEDEN IS  
JOINTLY OWNED BY THE  
STATE AND PRIVATE SECTOR

**9** OFFICES IN SWEDEN

**37** COUNTRIES  
WORLDWIDE

**42** GLOBAL OFFICES

**500** EMPLOYEES



Always have fun,  
never give up!

**BÖRJE SALMING**

