



# NO SLONE

NORDIC SUSTAINABLE LOGISTICS NETWORK



Making logistics sustainable through Nordic cooperation





**CLOSER**



# Agenda

- The Source
- Focus
- Creating value
- 2 short examples





# THE SOURCE

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# Funding and founding partners

- Funding partner:
  - Norden Energy & Transport
- Founding partners:
  - Icelandic New Energy (IS)
  - GrønnBil (N)
  - University of Gothenburg (S)
  - Closer (S)
  - VTT (FIN)
  - Insero E-Mobility (DK)

# What is sustainable?





# FOCUS

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# Overall focus

- Inspiration
  - Good cases
  - Inspirational presentation
- Information
  - Latest news
  - Research reports
- Collaboration
  - Easy searchable database of competences in the Nordic countries
  - Meetings, conferences and company visits



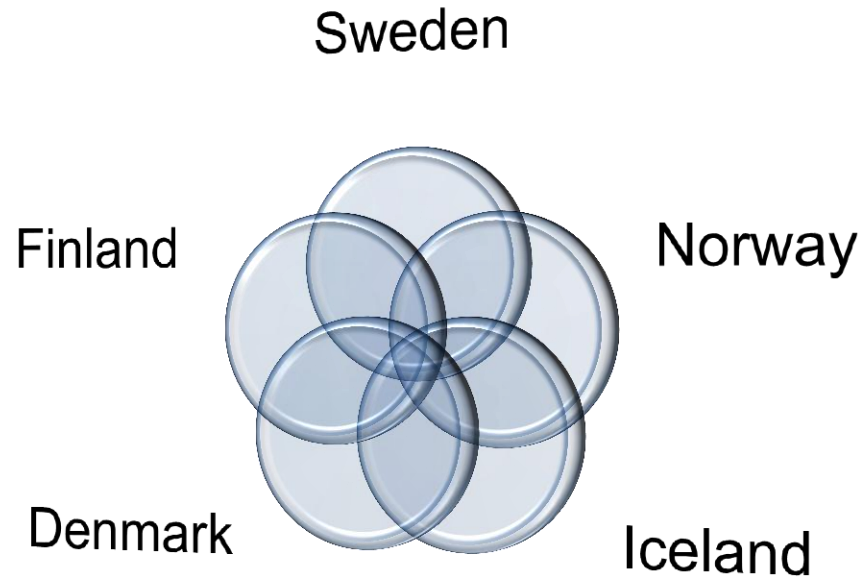


# Targets

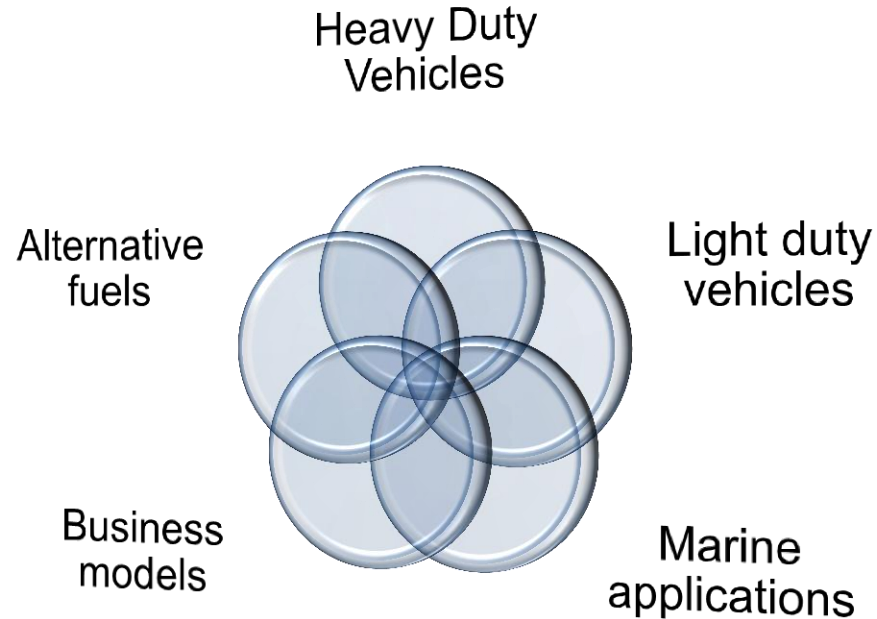
- Close **Nordic network** on sustainable freight
- 5 national and 1 international **R&D project applications**
- **Policy recommendation** report
- 40 short **presentations on relevant topics**
- 10 **national workshops** on development of the industry
- **Internet portal** with latest news, reports, research news and videos on sustainable logistics



# The Focus



# The Focus





# CREATING VALUE

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# How we work

- Offline
  - Conferences
  - Short seminars
  - Company visits
  - Matchmaking
  - Your input is essential
- Online





**E-mobility**  
New e-mobility business models and commercialization prospects

**Light duty**  
Electric transportation for private and public players using light duty vehicles

**Heavy duty**  
Green improvements within heavy duty transportation like busses and lorries



**Alternative**  
Focus on alternative fuel types that can help create sustainable logistics

**Marine**  
Applications for maritime transportation, e.g. using hydrogen as a fuel



**Lit Motors with a revolutionary e-vehicle**  
19-09-2012 | Light Duty  
On 10th September 2012 in San Francisco, Lit Motors introduced the latest addition in e-mobility. The new C-1 is smaller than a Smart Car, safer than a motorbike, significantly cheaper than an electric car, it ...



**Denmark: EVs exempt from registration t...**  
18-09-2012 | E-Mobility  
On 13th September 2012, the national parliament of Denmark adopted the government's tax reform and thus, EVs are exempted from registration tax up to and including 2015. Since 1984, the Danish state has supported...



**Finnish focus on development of electric ...**  
11-09-2012 | E-Mobility  
VTT Technical Research Centre of Finland has expanded its

## Nordic Sustainable Logistics Network

NoSlone - Nordic Sustainable Logistics Network - is a common Nordic project focusing on building a strong cross-border network within sustainable logistics. Each to their own the Nordic countries have got strong capabilities within both certain logistics and sustainability areas. Via NoSlone the aim is



# 2 SHORT EXAMPLES

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**CLOSER**

# Your first matchmaking





# SAFE Urban Logistics

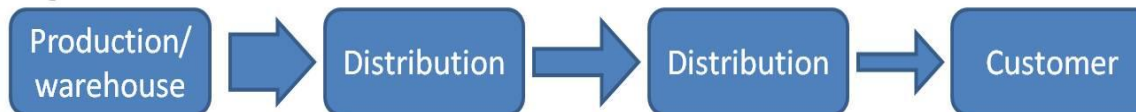
Direct logistics



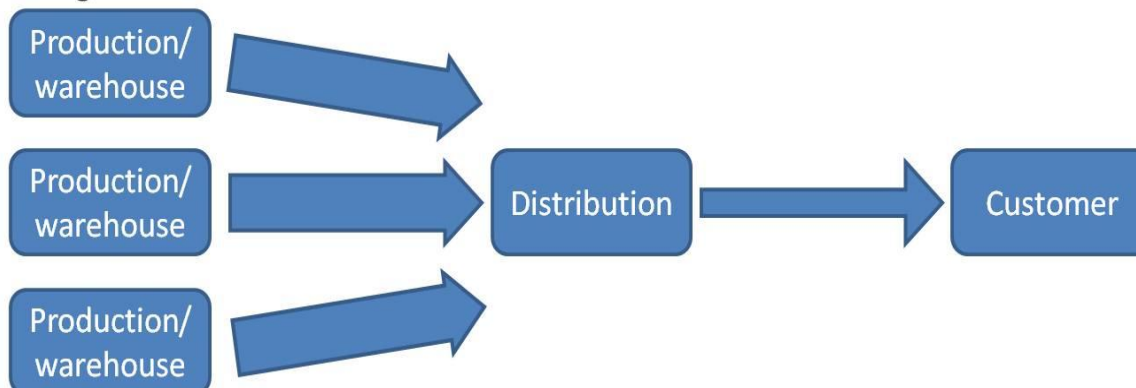
Indirect logistics



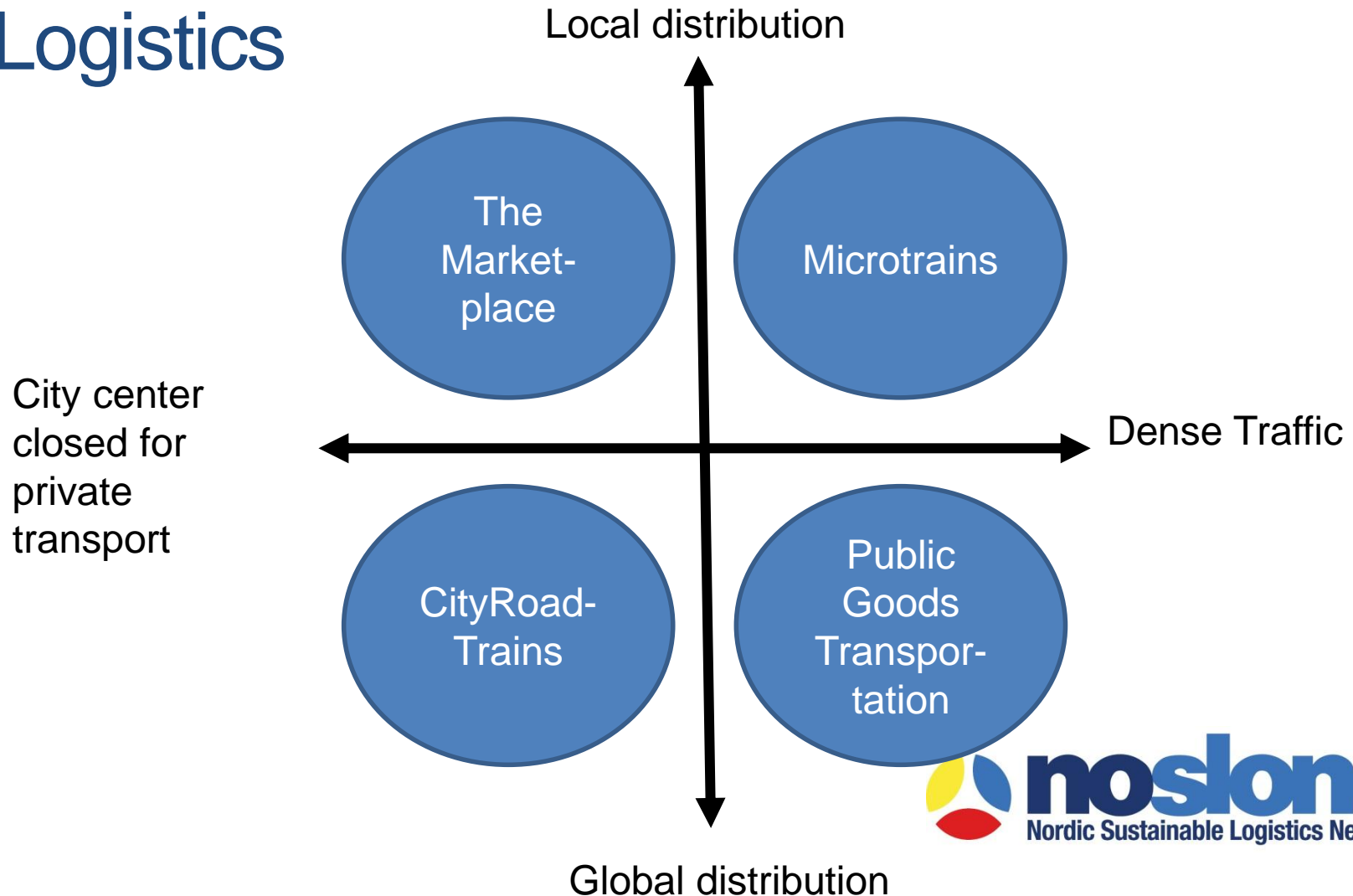
Private logistics



Common logistics



# SAFE Urban Logistics



# We look forward to help you

- Icelandic New Energy – Jón Björn Skulason
  - [Skulason@newenergy.is](mailto:Skulason@newenergy.is)
- GrønnBil – Ole Henrik Hannisdahl
  - [ohh@gronnbil.no](mailto:ohh@gronnbil.no)
- University of Gothenburg – Niklas Arvidsson
  - [Niklas.arvidsson@handels.gu.se](mailto:Niklas.arvidsson@handels.gu.se)
- VTT - Päivi Aakko-Saksa
  - [Paivi.aakko-saksa@vtt.fi](mailto:Paivi.aakko-saksa@vtt.fi)
- Insero E-Mobility – Jens Christian Lodberg Høj
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