



Ministry of Transport  
and Communications

# Modern Infrastructure and Services

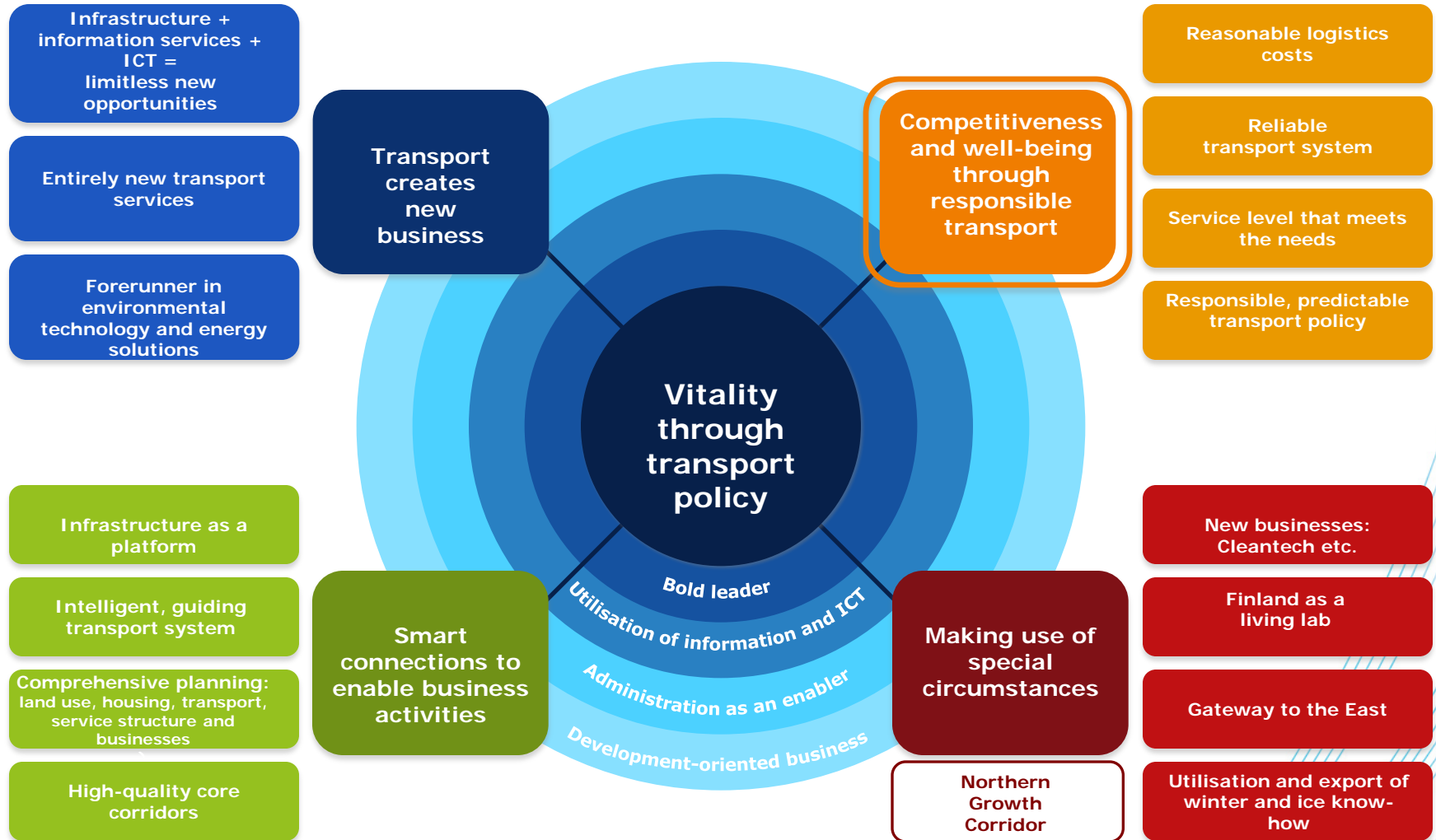
## Vitality through transport policy, Case: Northern Growth Zone

ITS in Logistics in the Northern Dimension, Barents and Arctic Area  
18 June 2014

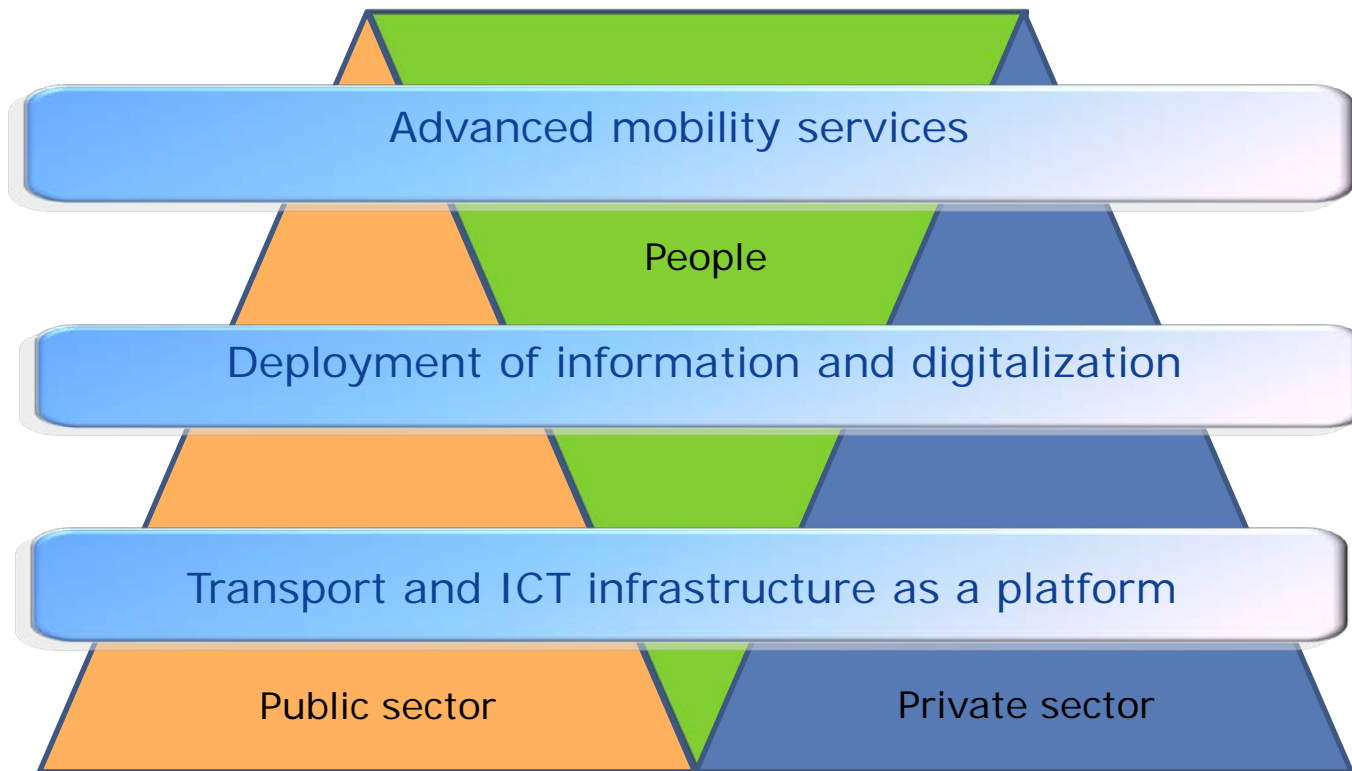
Minna Kivimäki, Director-General



# Vitality through transport policy



# Basic elements of future transport ecosystem



# Case: The Northern Growth Zone

## - an Open Platform for Business

### *BUILT*

Functional and open society,  
first-class infrastructures and  
high-quality services

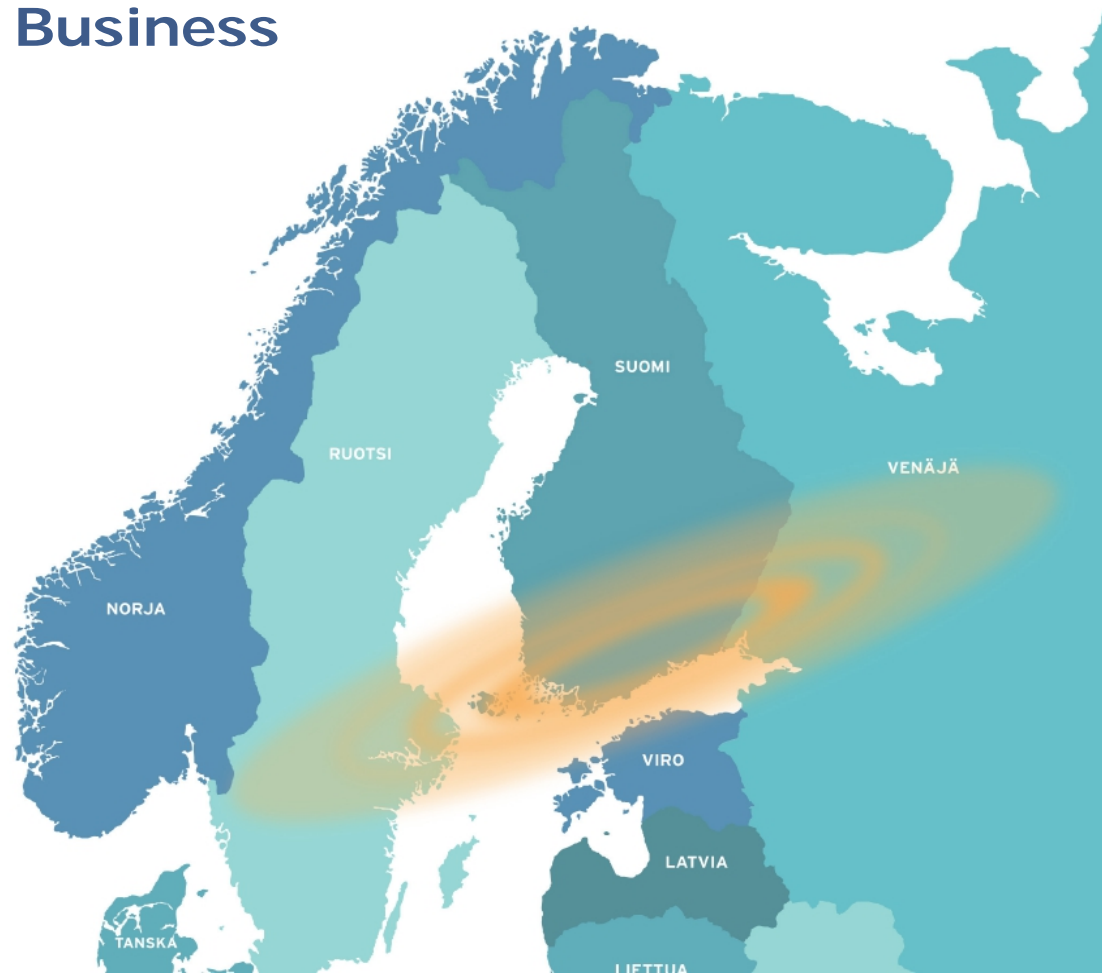
### *VIRTUAL*

Network, which creates  
innovations and value advanced  
combinations of talent and  
collaboration

### *SHARED*

Platform for all to share. Public  
sector facilitating and  
promoting - industry developing  
new products, services and  
solutions

= A TRUE LIVING LAB



# The Northern Growth Zone is Developed in a Broader European Context

A centuries old trade route to the East.

The Zone is readily linked to the European markets and logistics networks.

It creates the Northern-most Core Network Corridor (TEN-T), which connects Europe to Russia through the Nordic states.

The planned Rail Baltic connection will improve further the North-South connections to Europe.

The Zone provides key infrastructure for global telecommunications, datacenters and Internet connections (sea cables to Asia).



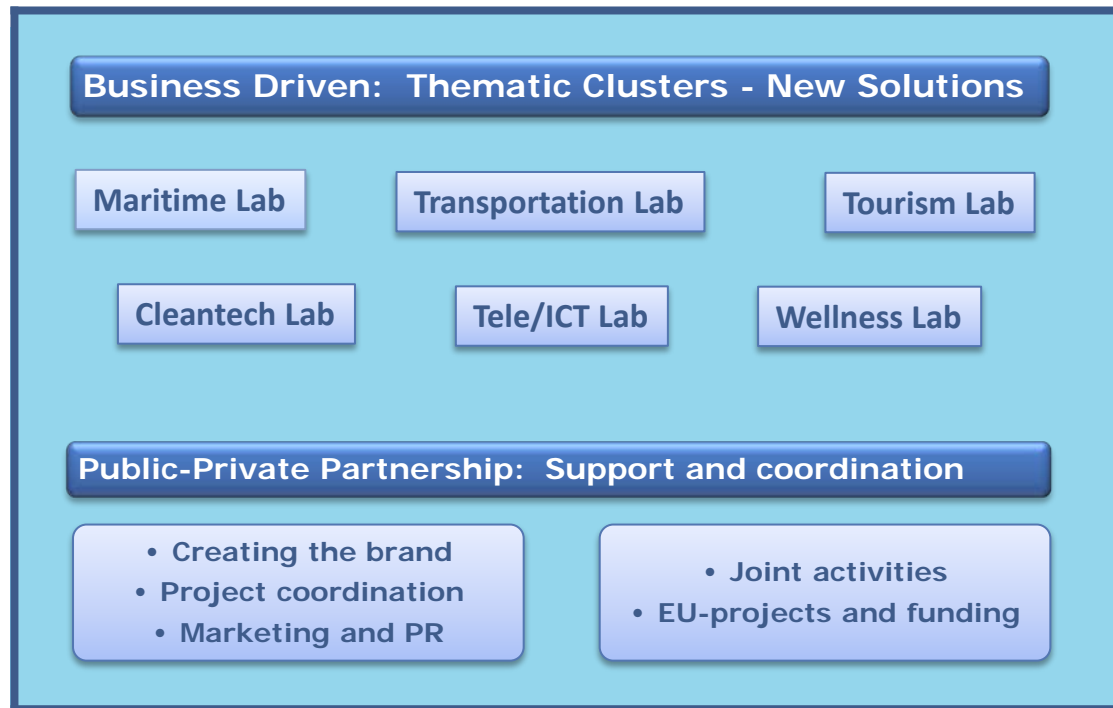
# A new high-capacity Europe-Asia telecom connection



# The Northern Growth Zone -concept

## Targets 2020

- New products and services • New domestic and foreign investments
- Quality services for travelers and citizens • Smart traffic solutions in use
  - Sustainable and ecological solutions as drivers for change



## The platform: Physical and virtual infrastructures

- Growing cities • Roads and highways • Rail connections • Harbors • Airports • ICT Networks
- Open data • EV infrastructure • New energy solutions

# Thank you!

