



# Sähköiset hyötyajoneuvot Electric Commercial Vehicles - ECV

ECV 3<sup>rd</sup> national seminar 8.10.2015

LTY, Lappeenranta

Mikko Pihlatie, VTT

# The context of ECV

- Transport and mobility are undergoing a transformation towards electrification
- ECV was set up to support this transformation
- Finland has significant industry in the entire value chain of electric commercial vehicles and machinery
- Comprehensive R&D network and development platforms

## Mission 2014-2015

- From research to business together with companies
- Produce research that is useful for industry
- Finding new businesses / business models
- Enforce networking and national synergies

# ECV strategic focus

- R&D needs of Finnish electric vehicle and e-mobility industry
- Heavy duty commercial vehicles and mobile machinery – Finland has potential to be a global spearhead
- Aiming at integral competences
- Strong national and international networking

## Selected themes for 2014 – 2015

- Identifying value chains
- Utilising synergies
- Finding and defining the added value

# Coming up!

- ECV final seminar and final report
- Organised by VTT in April-May 2016
- Call for papers opening in October 2015
- Provisional papers deadline November 2015
- Both research papers and industry papers welcome
- Industrial review of contributions
- VTT publishes the final report (VTT Technology series)

Welcome to the seminar!