

Renewable penetration levered by Efficient Low

Voltage Distribution grids



#### RESOLVD e-Demo day

Welcome & Introduction

The information and views set out in this presentation are those of the author(s) and do not necessarily reflect the official opinion of the European Union. Neither the European Union institutions and bodies nor any person acting on their behalf may be held responsible for the use which may be made of the information contained therein.

#### Who am I?

#### Heidi Tuiskula

- 38 years old
- scientist innovator problem solver
- activist wife mother grandmother
- Innovation Manager @RESOLVD
- Deputy Head R&I @ SIN



SIN RESOLVD team is focusing on business models and exploitation



Sanket Puranik







Bryan Pellerin Farhan Farrukh



Santi Martinez

Smart Innovation Norway is a research and innovation company which main goal is to create sustainable business growth in a smart city context.

- · Established in 2003
- 33 employees
- Leads the business cluster NCE Smart Energy Markets
- Became a Norwegian Center of Expertise in 2009

#### Areas of expertise:

- Smart energy
- Smart cities and communities
- Digital technologies and digital transformation
- New sustainable business models
- 70+ cluster members
  250+ research partners

**SMART INNOVATION** NORWAY



#### What to expect?

In the scope of **improving the efficiency and the hosting capacity of distribution networks**, in a context of highly distributed renewable generation RESOLVD is introducing flexibility and control in the low voltage grid.

6 short pitches presenting the main exploitable outcomes of the project

4 interesting demos to provide deeper insight to selected RESOLVD solutions

Opportunity to engage with RESOLVD team for further collaboration



### Why e-Demo day?

# Why online event?

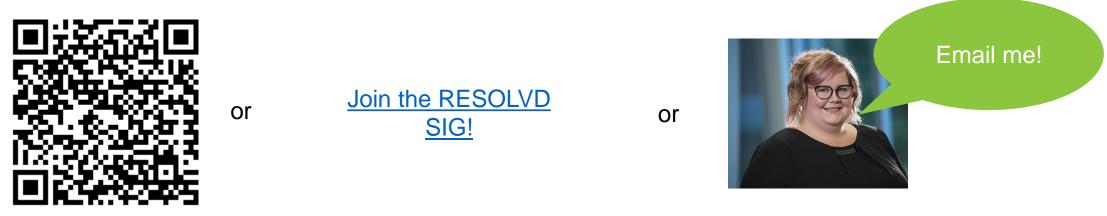
- Face-to-Face meeting is not possible
- Reach of broader audience
- Sustainable way of operation

## Why Demo day?

- Public funding public results
- Exploitation enhancement
- Impact creation



As the RESOLVD project is entering its final stage of piloting its outcomes, it is a perfect time to join the Stakeholder Innovation Group:



Heidi.Tuiskula@smartinnovationnorway.com

The information and views set out in this presentation are those of the author(s) and do not necessarily reflect the official opinion of the European Union. Neither the European Union institutions and bodies nor any person acting on their behalf may be held responsible for the use which may be made of the information contained therein.

