

Innovation type:

Guideline

TRL: 5

Date: January 2022

Contact: Gerd Kjølle

Gerd.Kjolle@sintef.no

Target group:

Actor/ purpose	х
DSO, TSO	х
Technology provider	Х
Member organisation	Х
Market operator	Х
Research/ Consultancy	Х
Teaching	Х

Sjekklinis for ershanding av resultator fra CINELDI Militario chimicali della companio della co

Excerpt from the checklist

Checklist for evaluation of results

A checklist is developed for evaluation of results from research and pilot projects on intelligent and flexible electricity distribution grids. The checklist can be used to identify target user groups, benefits, data needs, barriers etc.

Challenge

Long term knowledge building research is mostly conducted on lower TRL while pilot projects typically raise the results a bit higher on the TRL scale. However, to develop research into innovation requires efforts in various directions to implement and start using the results. Examples are: establish and make available relevant data and tools, change work processes, competence building, implementing new technologies, regulatory change, etc.

Solution

The checklist consists of four parts:

- 1) About the result, target groups, benefits, sustainability contributions, etc.,
- what is needed to have in place to start using the result,
- barriers and barrier-reducing measures,
- 4) further research and spin-off possibilities.

Potential

The checklist gives large potentials for utilising research results and facilitates the process of implementing results, such as reducing barriers, acceptance of changing work processes, culture, achieve leadership support. Furthermore, it facilitates cost-benefit analyses and upscaling from pilot projects.

Reference in CINELDI

The checklist is implemented in an Excel sheet and made available for download, here.