

Transition towards a Digital Circular Economy – the case of bioeconomy

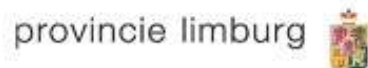
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12 June 2019

Digital Roadmap for a Circular Economy

EPC Task Force
2017-19

Digital
solutions and
digitalisation
as a catalyst
for circular
economy



REPUBLIC OF ESTONIA
MINISTRY OF THE ENVIRONMENT



1 Improve connectivity and information /data transfer



Gather and share information/data



Improve information

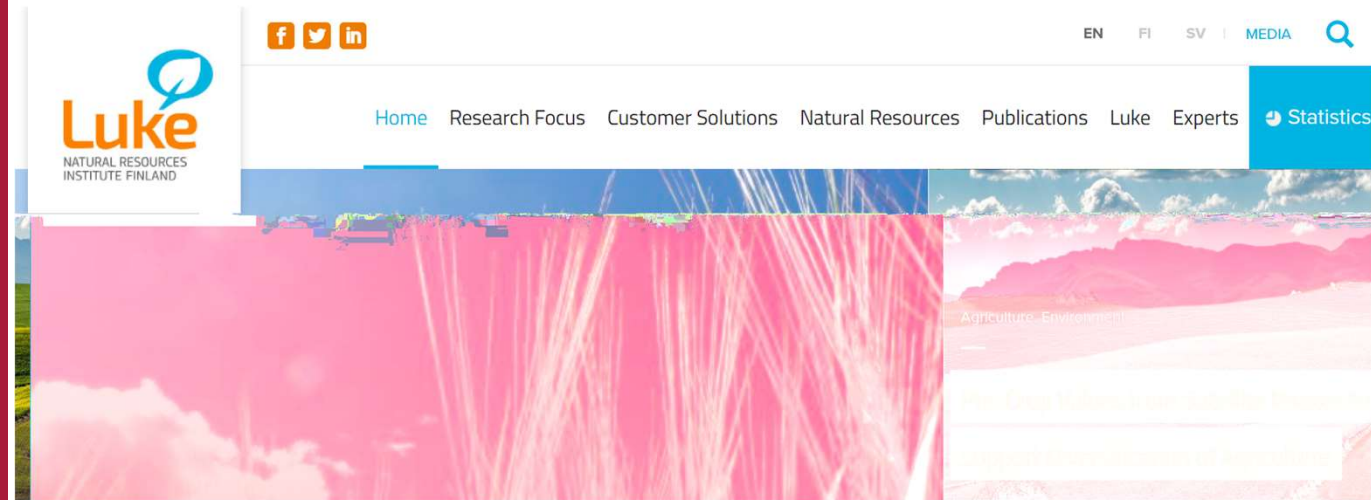


Facilitate partnerships

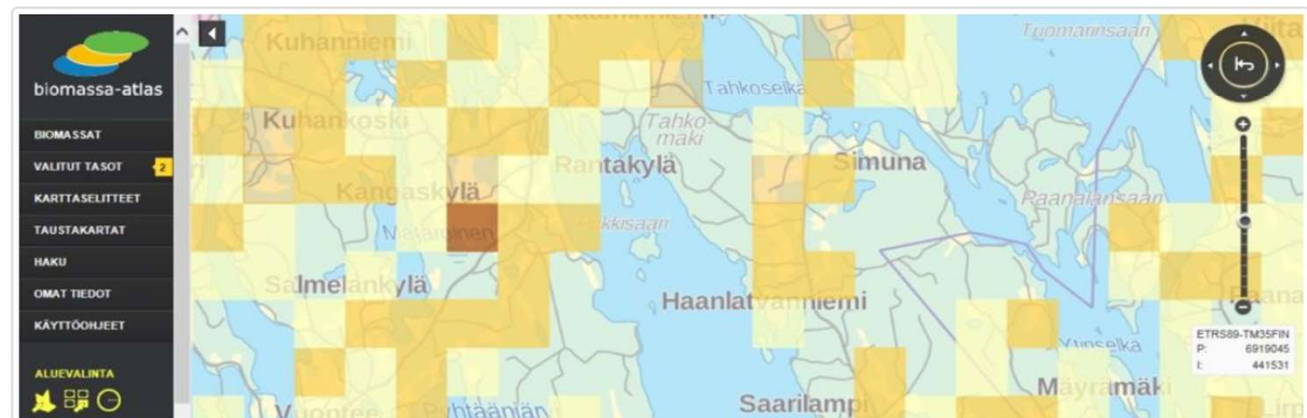


Enable information/data to travel with materials/products across the value chain.

1 Improve connectivity and information /data transfer



Biomassa-atlas tuo biomassat Suomen kartalle ja kaikkien saataville



Klikkaamalla karttaa pääset karttapalveluun.

1 Improve connectivity and information /data transfer



WHO WE ARE WHAT WE THINK WHAT WE DO Finance Careers News

Paris 11.975€ (+1,57%)

Quick access to solutions for

Businesses

Local authorities

MARCH.06.2018 | EUROPE

Organix®, the marketplace for organic materials launched by SUEZ, now available on the whole national territory

Six months after it was launched in a pilot zone in the west of France, Organix®, the digital platform dedicated to organic waste, is extending its offer to the entire French territory. This simple and secure marketplace, the first of its kind in France, puts organic waste producers in touch with the methane producers, who convert this waste into energy.



e.g. Food Cloud: an online platform to facilitate donation of surplus food from retailers to local charities in Ireland. Charities are notified in real-time on retailers' unsold food surpluses.

2 Make products, processes and services more circular



Improve repair, disassembly and durability of products



Improve production and materials processing processes



Enable products as a service business models



Improve collection, sorting and recycling (waste management)

2 Make products, processes and services more circular



e.g. Prometec provides automatic sampling technology for solid biofuels (quality control).



e.g. Libelium provides a sensor technology and IoT based platform for precision agriculture.

3 Educate and influence consumers /citizens



e.g. myEcoCost helps to measure
the ecological footprint of a product.



WE NEED:

**1. market /
investments**

**2. human resources
/ skills**

**3. right regulatory
framework**

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STRATEGIC PARTNER

