

## CHALLENGE = OPPORTUNITY

## GLOBAL CHALLENGES

Climate Change,
Population Growth,
Emerging Cities,
Limited Natural
Resources, Polluted
Water and Air

## BUSINESS OPPORTUNITY

SAVING THE WORLD
WITH BIO AND
CIRCULAR
SOLUTIONS IS HIGH
VALUE BUSINESS
FOR FINLAND



# LEADING THE CYCLE — FINNISH ROADMAP TO A CIRCULAR ECONOMY 2016-2025

FINLAND BECOMES A WORLD LEADER IN THE CIRCULAR ECONOMY BY 2025

- Globally unique roadmap
  - 66 concrete projects
- The action plan for a circular economy by the Government (30.11.2017) continues the implementation of the road map
- The updated roadmap will be launched 13.3.2019

#### Roadmap's ambition:



Increased exports and growth for companies from scalable and comprehensive circular economy solutions.



Functional domestic market.



Circular economy into the mainstream through actions and concrete pilots.

#### Economy, environment & society:



Circular economy as a new comerstone for the Finnish economy.



Finland as a model country for the challenge of scarcity.



From adapter to pioneer.

# FINLAND - THE SUPER-POWER IN SMART & SUSTAINABLE SOLUTIONS

### **SOLUTIONS**

The circular economy provides opportunities for Finland's traditional key industries, but also offers vast unexplored potential for entirely new business.

- Efficient cycles of scarce resources
- Bio-based , recyclable and ecological materials
- From fossil to renewable energy resources
- Nutrient and water cycles
- Towards zero-waste
- Services replacing ownership
- Circular design enabling long life of products and effective material cycles

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Finland ranked the leading contributor to humanity





## BUSINESS FINLAND MISSION IS GROWTH, RENEWAL AND SUCCESS

Promoting Innovation
Promoting Exports
Attracting investments and travelers

#### Tools

- Research and innovation funding
- Guidance and coaching
- Networking and contacts
- Expertise and vision of our domestic and International networks
- Theme choices and programs

# BIO & CIRCULAR ECONOMY OBJECTIVES BY 2025

- Double R&D investments in innovation and exports of SMEs in new bio & circular economy and food solutions
- Strengthen and renew world class bioeconomy business ecosystems and create new ecosystems and competence in material intensive circular economy and food areas. Business target of 5 billion euros.
- Become the most attractive destination for FDI in Nordics in forest-based circular bioeconomy
- Become the most desired travel destination in Nordics based on genuine relaxing clean green, blue and white nature and urban areas