## Panel III

## Cluster potential: driving regional and global impact













## Naomie Verstraeten Chief Innovation and Technology Brainport Development













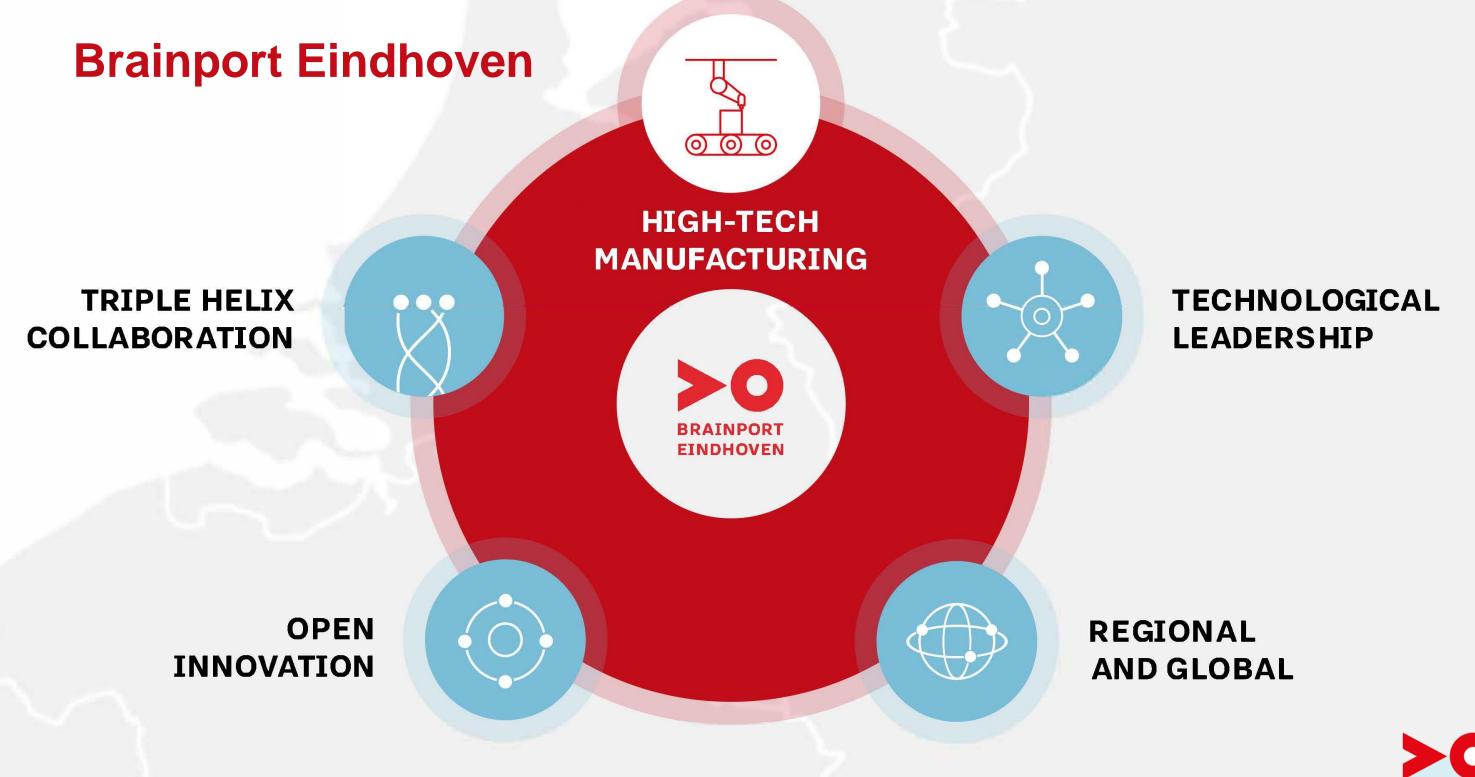
## Panel III - Cluster potential: driving regional and global impact - Firestarter

March 27th, 10:40-11:25



# Naomie Verstraeten Chief Innovation and Technology Brainport Development







#### **Brainport Eindhoven** 573 Facts & figures start and scale-ups €3,5 mld private 3.649 patent applications R&D-expenses 34% of girls in secondary ROB 85.798 high-tech education choose a employment technical route **BRAINPORT EINDHOVEN** 6.645 high-tech Economic size 2024 €59,5 mld. entities 6.923 international 21.600 private technology students R&D-employees

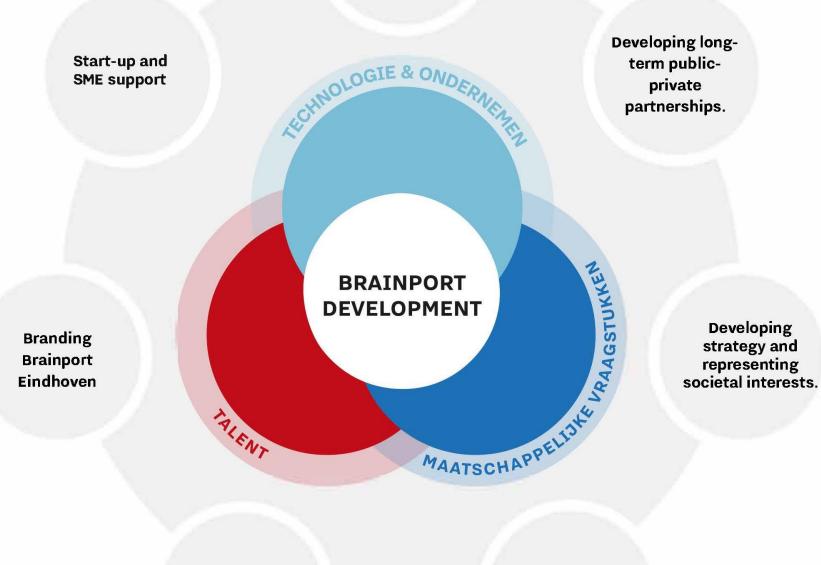
€36,2 mld. export

products



### **Brainport Development**

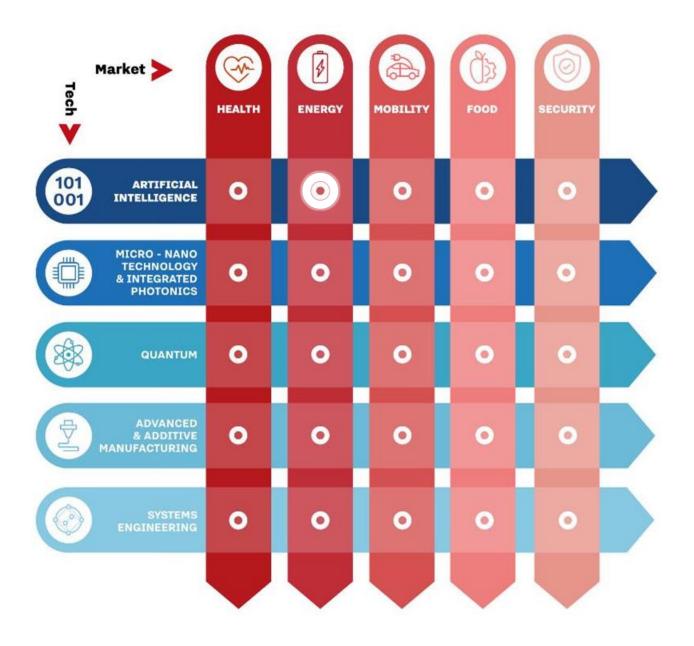
Long-term sustainable economic development



Talent attraction and retainment Creating equal opportunities for everyone



### Focus technologies en markets





## Program-development

Technology & markets

**1**Exploration of new technologies or markets. (Quickscan)

In-depth market research based on business intelligence.

**3** Clu

Cluster formation based on smart targeting.

4

Identifying righ-to-play and opportunities.

5

Drafting a strategic document with categorized opportunities.

6

Defining innovative projects, securing funding, and initiating them.

7

Scaling up and internationalization.





### Thank you



#### **Naomie Verstraeten**

Chief Innovation and Technology
(E): n.verstraeten@brainportdevelopment.nl
Brainport Development



### Søren Elmer Kristensen

CEO, Odense Robotics

### Frank Bösenberg

Managing Director, Silicon Saxony

#### Maria Cristina Russo

Director Prosperity, DG for Research and Innovation, European Commission

### Celine van Soest

Manager and Senior Advisor, ERAC











Søren Elmer Kristensen

Strengthening Denmark's robotics, automation and drone ecosystem by:

- Accelerating growth
- Driving innovation in technologies and application areas
- Nurturing people
- Forging partnerships, engaging stakeholders and fostering ties in the global robotics community











Frank Bösenberg

- Neutrality is key for good cluster management
- 2. Cluster development is a marathon, not a sprint -> consistency in funding is important, there are business models
- 3. Challenges and opportunities start on borders











Maria Cristina Russo

# As R&I is at the heart of EU's economy, collaboration is at the heart of R&I











Celine van Soest

### Foundations for strong clusters

- Leveraging partners' and regions' strengths
- Building and strengthening networks
- Finance to bring people together, spark innovation, and shape ecosystems
- Programme for impact









