

# Food Tech in Brainport Eindhoven



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The Netherlands is **the world's second AgriFood country** and a **gateway to Europe** for ambitious and innovative food & agro companies.

Fueled by world-class research institutes for food innovation, medical universities and numerous public-private partnerships between science, industry and government, the Netherlands has the **2nd highest private R&D investment** in AgriFood in Europe.

The **food sector** in Brainport Eindhoven is particularly known for its high tech character caused by the region's unique high-tech ecosystem. This makes Brainport Eindhoven especially attractive to innovative food companies, machine builders and service providers.





# Opportunities for food companies Brainport Eindhoven

- Brainport Eindhoven is the right place to be for the industry crossovers between agro, food and tech. Join our Food Tech network and get access to knowledge, capital, and innovation
- Our focus offers a substantial regional market of food processing and packaging companies
- A network of users: international FMCG companies
- Pay-per-use facilities and network partners for further development of innovative ideas in order to prepare them for market
- Ideal environment for applying existing technologies that are used by high tech companies in the region
- Great location within Europe, central for distribution

# Applying our high tech system knowledge to the huge market of food

The addition of food to our region's competences in high tech systems and materials, makes that the the region's strength lies in a combination of Food & Tech. Food in Brainport Eindhoven automatically implies Food Tech. Our strength lies in applying existing technologies used in the high tech industry to the food sector in new innovative ways. In this we focus on and are world-class in superior food processing technology and the application of high tech technologies in an open innovation setting.

23% of Dutch Agro & Food R&D takes place in Brainport Eindhoven. With large amounts of innovative SMEs that are suppliers of world's largest consumer brands, numerous pilot facilities and support of the international expertise center Food Tech Brainport, has all the ingredients needed to be a top Food Tech region.



# Meet our Agri Food Tech Ecosystem



Machine vision  
applications for  
horticulture and  
food



Engineering for  
agri



Process  
optimisation



Asparagus  
harvesting  
machine



systems  
(harvesting,  
sorting, packaging)



Sustainable food,  
feed & fuel  
ingredients



Vision systems



Unmanned tractor



Indicator freshness  
food



Machinery shrink  
wrap packaging



Handling  
machinery foods



Processing powder  
ingredients



Digging the future  
Cultivation  
machinery



Mechanical  
engineering for i.e.  
food processing



Dosing and  
weighing systems



Agricultural  
mechanization



Solutions for the  
animal protein  
sector



Flexible  
electronics and  
smart packaging



Advanced food  
processing  
systems



High Pressure  
Processing



Turning citrus  
waste into value  
added products



Cityfarming  
GrowWise Center



Quality juices and  
fibers



Sensors for  
horticulture



VDL Agrotech  
Engineering for  
modern farming



Poultry solutions



# Knowledge institutes

## TNO

- Netherlands Organisation for Applied Scientific Research
- With a focus area in healthy living, food and nutrition as an expertise
- Food innovations
  - 3d food printing
  - Natural preservation of processed foods
  - Clean label product development
  - Efficient food processing

Research institute Wageningen Food & Biobased Research  
Applied research for sustainable innovations in healthy food, fresh food chains and biobased products.

## NIZO Food Research

- Independent R&D Center
- Develop processed and products applying science and technology at lab scale and in our food grade processing center

# Educational institutes

## **Wageningen University**

- 9,840 bachelor and master students
- World's top agricultural research institution
- Three core areas Food and food production, Living environment and Health, lifestyle and livelihood

## **Eindhoven University of Technology**

- 10,766 bachelor and master students
- Technical university that applies its expertise in High Tech Systems for agricultural and food processing purposes
- For instance their research institute the AMSystems Center focusses on additive manufacturing of food
- Semantic world modelling for autonomous robots

## **HAS University of Applied Sciences**

3,042 bachelor students

Education and applied research with focus on AgriFood

Intensive collaboration with companies in the sector

# Our campuses are the hotspots of innovation and collaboration

- **Food Tech Brainport**  
International expertise cluster that provides a location for businesses and R&D facilities with a focus on innovating food processing
- **High Tech Campus**  
Open innovation campus where researchers, developers and entrepreneurs work on developing future technologies and products.
  - GrowWise Center Philips (city farming)
  - Holst Center (sensing & packaging)
- **Grow Campus Den Bosch**  
Voedingsbodem for new business in the agrifood sector where education, research and practice is connected. 30.000 students, 3.000 professionals, 30 companies
- **Greenport Venlo**  
Your partner for high end analytical chemistry services in the food, feed & beverage industry, as well as research. Co-creation partner and one-stop-shop for chemical analytical services





# What Brainport Development can do for you

## **Brainport Development**

Brainport Development is a new-style economic development agency, that works with representatives from industry, knowledge institutes and government to strengthen the Brainport top technology region. In cooperation with the Brabant Development Agency (BOM) and the Netherlands Foreign Investment Agency (NFIA) we provide Foreign Direct Investors with information and practical assistance free of charge.

## **Setting up your business without burdens**

Brainport Development helps you set up your business in a fast, flexible and transparent manner. By:

- providing you with all the information you need about the regional business climate
- connecting and introducing you to a transparent network of reliable service providers
- introducing you to our large and valuable network for the development of your core-business

## **Our services**

Our services, all provided on a confidential basis, include:

- real estate search, providing insight and data on site selection and logistics strategies
- personal guidance on matters such as available incentives, permit procedures, tax structures
- identifying the right talent and other human resource issues
- introducing you to a variety of Dutch networks and service suppliers in business, to government authorities at national and regional levels, to academic and private sector consultants, and to others central to the investment process
- Connecting you to innovation programs that are relevant to your business
- Helping you find relevant suppliers
- All other aspect concerned in setting up your business

# Contact us

**Let us unburden you in setting up your business.  
Contact:**

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