

The transition to a circular economy

The Netherlands is working towards a fully circular economy in 2050. This will require a focus on generating sustainable energy, reducing environmental impact from greenhouse gas emissions, and reducing dependence on scarce (fossil) resources. The transition to a circular economy is a challenge but also offers many opportunities. Oost NL helps entrepreneurs take advantage of these opportunities.





Circular economy

Circular Dutch economy by 2050

The Dutch government presented a nationwide program in 2015 called 'Circular Dutch Economy by 2050', which aims to be 100 percent circular in 2050. In 2030, we should use 50 percent fewer primary resources, and growth and material use should then be decoupled. The Raw Materials Agreement (signed by around 200 parties) marked the starting point in early 2017 to start working together. The national policy focuses on five priority sectors for which transition agendas have been drawn up:

- · Biomass and Food
- Plastics
- Manufacturing
- Construction
- Consumer goods (including textiles)



Business climate

East Netherlands has a thriving business climate where companies can grow their businesses. With a focus on start-ups and scale-ups as well as advanced applied science, it enables companies to benefit from the critical mass to lower the time to market, reduce CAPEX and operational costs and share facilities, programs and an extensive international network as well as getting access to funding. The region's manufacturing industry has a proven track record in producing high-quality components and systems, making it a key player in the global circular economy market.





- Market access



East Netherlands is a gateway to European markets and international networks and institutes like Frauenhofer. Meet Münster and Jullich Forschungs Centre. The open market approach, business-friendly fiscal climate and a multilingual workforce are some of the key benefits for newly established companies.

East Netherlands is a region of living technology, making real-life testing of circular innovations possible. From lab testing to open test space, to public use and acceptance.

Examples of circular test centres are: Polymer Science Park, Texperium, GreenPAC ILab, Thermoplastic composite Research Center (TPRC), Thermoplastic composite Application Center (TPAC) and Open Innovation Center Advanced Materials (OICAM).

Focus in **East Netherlands**

We follow the government's manufacturing industry, plastics, textiles, agrifood, and construction & infra.







Oost NL has successfully supported 1,100 companies from all over the world





Top talent



Funding



Business support



A total of six Universities including three Universities of Applied Sciences educate more than 140,000 multi-skilled talent for future challenges in the transition to a circular economy.

Number of students, East Netherlands

Universities

93,800

Higher Professional Education

105.500

Vocational Education

source: CBS, 2021/2022

Due to its advanced technology position in Europe, the East Netherlands attracts many international PhD students and researchers. Hosting three international schools, the region offers a quality setting for international talent workers and their families.



Circular economy and innovation are funding priorities within the European Union (EU). These funds are an important vehicle to connect our circular ecosystem to other important EU hotspots.

budget for cooperation in R&D through **EU Horizon 2021-2027** program

As an official partner of the Dutch and EU governments, Oost NL is a qualified intermediary in helping you to access EU, national and regional funding.

regional participation fund



innovation grants & incentives

Prime locations for establishment are

available at the industrial cleantech park Kleefse Waard (Connectr), Innofase Circular Park Duiven, High Tech Systems Park Hengelo, Polymer Science Park Zwolle, and Kennispark Twente.

Oost NL and KieMT have access to circular economy related networks in the Netherlands and can help you with matchmaking. Additionally, Oost NL and KieMT are in close co-operation with German partners like Meet Münster, Jullich Forschungs Centre, Frauenhofer.

Oost NL - Your support for success in business

Invest in Holland

Oost NL works closely together with

We have access to resources -funding, network of business and research partners- to help you succeed

Contact:

East Netherlands Development Agency (Oost NL) Laan van Malkenschoten 40 P.O. Box 1026 7301 BG Apeldoorn, The Netherlands Tel: +31 (0) 88 667 0100



Janet de Rooy-Smid Advisor Energy & Circular janet.derooy-smid@oostnl.nl Direct phone: +31 (0) 6 39 07 40 99

East Netherlands oost nl **Development Agency**