

EuProGigant stands for „*European Production Giganet for calamity-avoiding self-orchestration of value chain and learning eco-systems*“.

The binational research project for the **smart and sovereign use of data in the European manufacturing industry** started on 1 March 2021 and is carried out by an Austrian-German consortium. The consortium leaders are the Pilotfabrik Industrie 4.0 at TU Wien and the PTW at TU Darmstadt. EuProGigant received a 5 Mio. EUR grant, the total budget amounts to 8.5 Mio EUR.

The goal of EuProGigant is building a multi-location, digitally networked manufacturing ecosystem which makes the European manufacturing industry **more sovereign, more resilient and more sustainable**. The consortium focuses on **data-driven value creation** and follows the principles of the European data infrastructure Gaia-X.

With **seven industrial use cases**, EuProGigant is the lighthouse project for Gaia-X in the manufacturing industry.

The **16 project partners** are supported by an **industrial advisory committee**, an **international scientific advisory board** and an **inter-generational advisory board**.

EuProGigant is an EU wide registered trademark in word and image of the TU Wien and the TU Darmstadt.



4 years
duration

€ 5 Mio.
grant

€ 8,5 Mio.
total budget

16
project partners

9
places in
AT & DE

>25
companies in the
industrial advisory
committee

>30
Mitglieder in projekt-
begleitenden Beiräten

85%
Frauenanteil im
Generationenbeirat

7
Use Cases

Project partners

A¹ Digital

ARBURG



CONCIRCLE
manufacturing consultants

craftworks

eit Manufacturing
CLC CENTRAL
Co-funded by the
European Union 

eit Manufacturing
CLC EAST
Co-funded by the
European Union 

HELLER

IGH
INFOTEC AG

MTU
Aero Engines

TU WIEN Pilotfabrik
Industrie 4.0

Plasser & Theurer

PW
TU DARMSTADT

software AG

ROEMHELD
HILMA = STARK

WFL
MILLTURN TECHNOLOGIES

Funding authorities and project promoters

 **Federal Ministry
Republic of Austria**
Climate Action, Environment,
Energy, Mobility,

Supported by:

 **Federal Ministry
for Economic Affairs
and Energy**

on the basis of a decision
by the German Bundestag

 **FFG**
Promoting Innovation.

 **DLR Projektträger**