



# Success stories from the European Digital Innovation Hubs (EDIH) Network

Digitally transforming businesses just like yours!

## Innovative alliances: EDIH, EEN, and ECCP Networks drive global digital solutions

EDIH involved

Customer



EDIH4IAE.LT



Baltec CNC Technologies

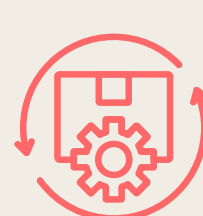
Lithuania

> <https://www.bct-parts.com/>  
> SME in the precision mechanics sector

### Challenges



Boost global competitiveness by expanding its network of international clients and partners



Set up a 24/7 production process, addressing human resource shortages and skills gaps

### Services

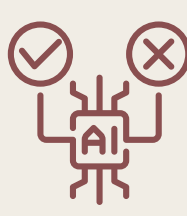


Networking and access to innovation ecosystems

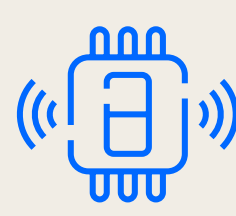


Support to find investment

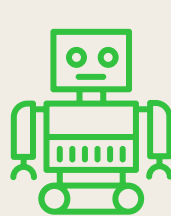
### Technologies



Artificial intelligence & decision support



Sensors & vision processing systems



Robotics



Internet of Things

Guided by the EDIH Network, Baltec CNC Technologies successfully:



Implemented an **advanced robotic manipulator system** for its machining centres.



Deployed a customised system for **production monitoring and performance evaluation**.



Integrated systems for **full automation of the machining process cycle**.

### Benefits

#### Expanded international network

Baltec CNC Technologies acquired several **memberships of international clusters** and secured funding for projects thanks to its collaboration with EEN, EDIH and ECCP.

#### Elevated competitive level

The advanced solutions adopted by the company transformed its processes, resulting in more **efficient machine operation** and a 24/7 production process.

#### Reduced downtime

The plant monitoring system has **prevented unplanned critical equipment downtime**, allowing for the scheduling of routine repairs at optimal times, consequently extending equipment life.

\*\*\*\*\*

**30%**

increase in productivity



**10%**

reduction in unplanned downtime



**24/7**

uninterrupted production

Through its digital transformation, Baltec CNC Technologies boosted productivity and efficiency, and **successfully addressed human resource challenges** with the knowledge, skills and technologies recommended by EDIH4IAE.LT.

The company found new **partnerships**, established new **collaborations** and secured **EU funding** thanks to the support of EDIH4IAE.LT in collaboration with the EEN and the ECCP.

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Discover how the EDIH Network can accelerate your business's digital and sustainable transformation.

Visit the [website](#) & become our next **success story!**