



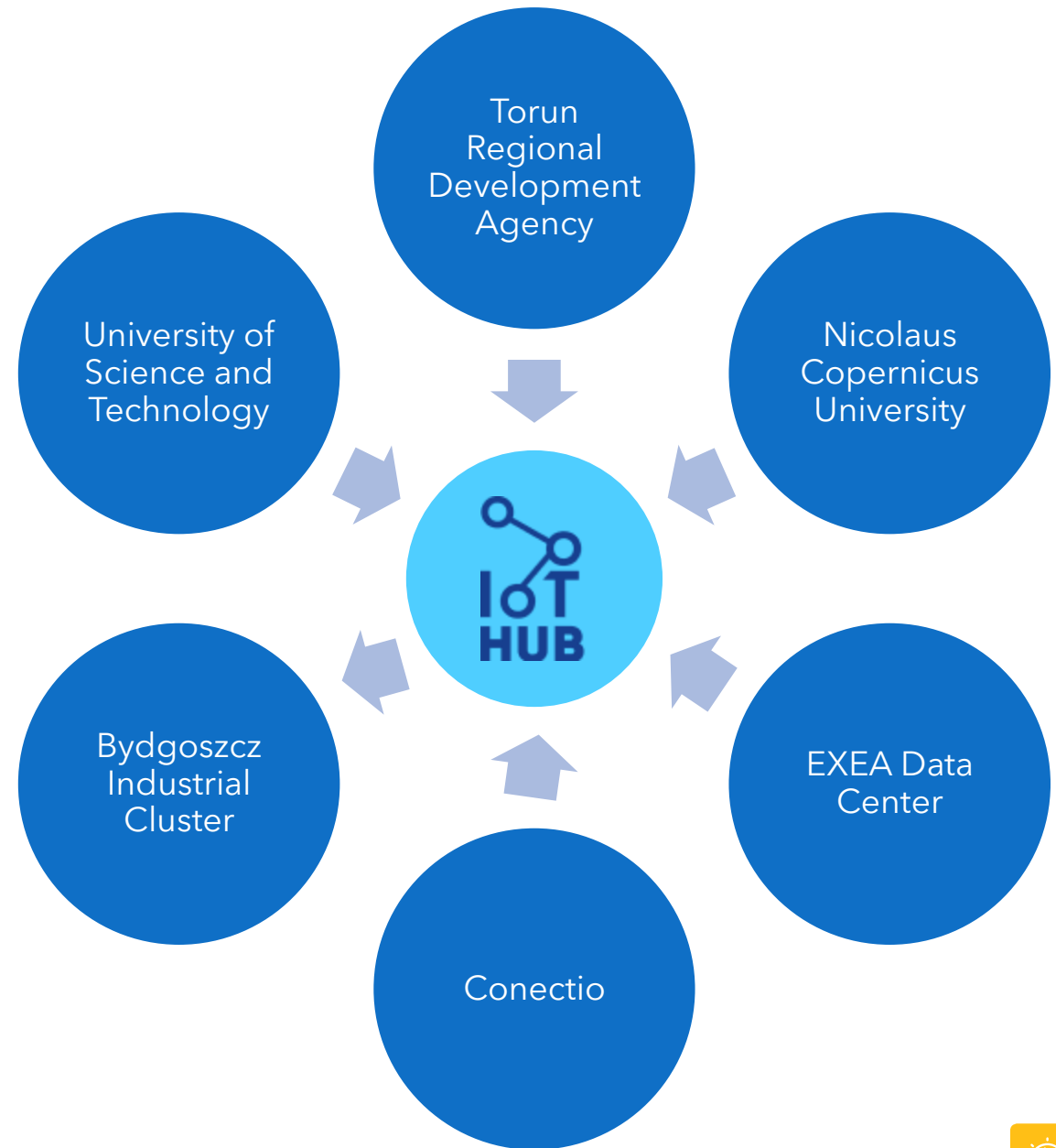
**IoT
HUB** North Poland

Accelerating the Digital
Transformation of Regional
Economy.



Torun Regional Development Agency

Core stakeholders

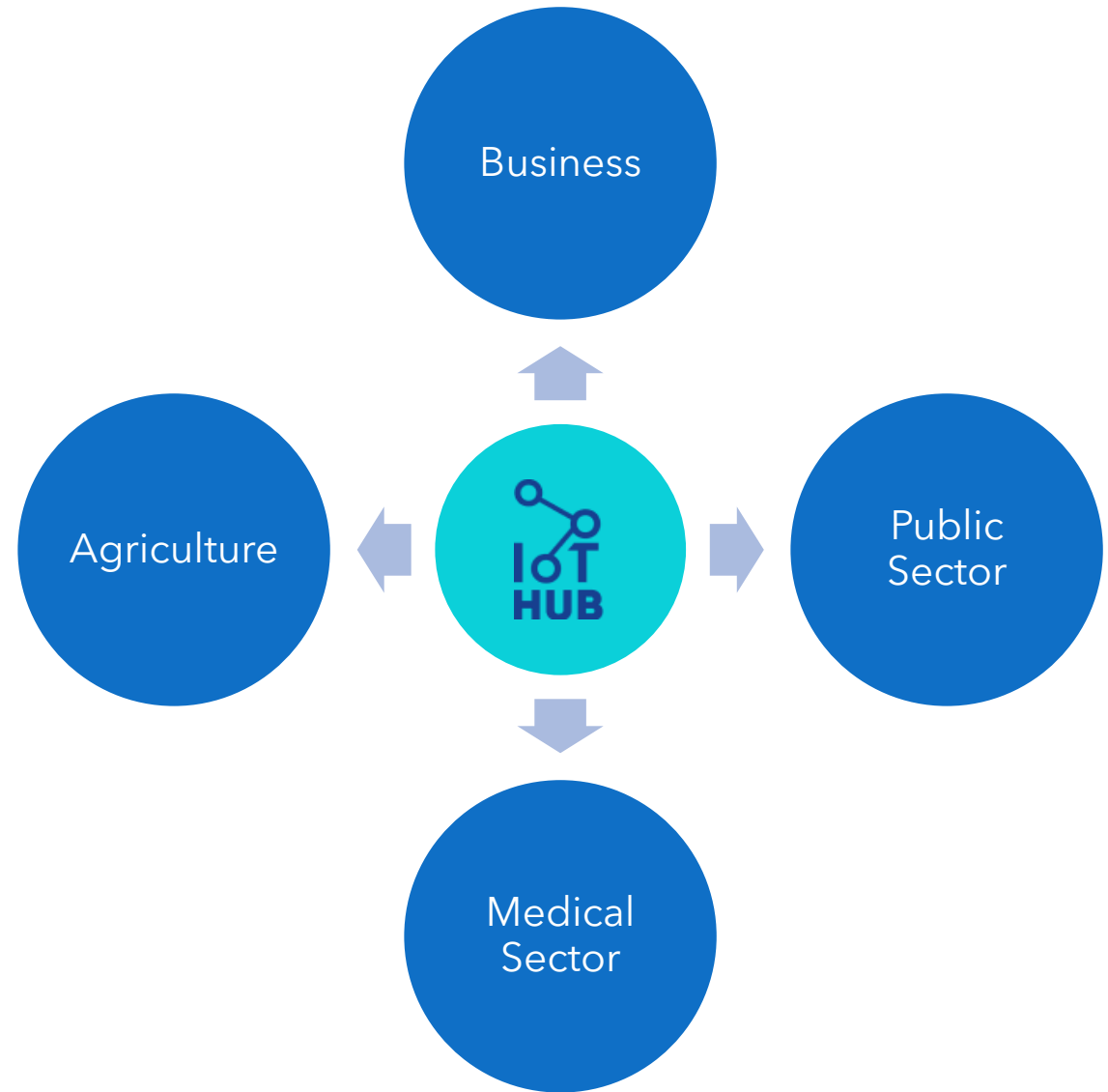




Innovation ecosystem: Substantive and technological partnership network



Client segments



Projects

+ **InForM** - Innovation Framework for Challenge Oriented Intelligent Manufacturing (EU Project)

+ **The Future of Farm to Fork (acronym: 3F)** - digital solutions for short food chains (EU Project)

+ **Research on light pollution** - cooperation with Nicolaus Copernicus University of Torun

+ **DIGIT-ME** - effective support of DIGITalization of small and medium Manufacturing Enterprises (1stMay2021 - kick-off)



General information

Duration: from July 1 to December 31, 2020

Project goals:

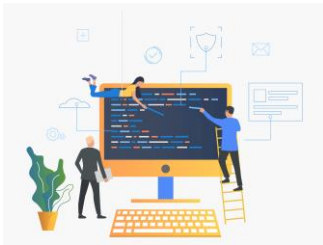
Support short food supply chain initiatives and mitigate the consequences of the COVID-19 pandemic in the agri-food sector by:

- Organizing an on-line hackathon, the result of which will be digital solutions dedicated to local short food supply chains,
- Providing small farms with a tool to compete on price, security of supply and food quality with large economic organizations.

Targeted audience



short food supply chain initiatives



software developers, students, innovators, graphic designers

Project Partners



Województwo
Kujawsko-Pomorskie



Uniwersytet Technologiczno-Przyrodniczy
im. Jana i Jędrzeja Śniadeckich w Bydgoszczy



UNIWERSYTET
MIKOŁAJA KOPERNIKA
W TORUNIU
Akademicki Inkubator
Przedsiębiorczości



Wydział Rolnictwa i Biotechnologii
Uniwersytet Technologiczno-Przyrodniczy w Bydgoszczy



**Wydział Technologii i Inżynierii
Chemicznej**
Uniwersytet Technologiczno-Przyrodniczy w Bydgoszczy



Wydział Hodowli i Biologii Zwierząt
Uniwersytet Technologiczno-Przyrodniczy w Bydgoszczy



**UCZELNIA
BADAWCZA**
INICJATYWA DOSKONAŁOŚCI
Ministerstwo Nauki
i Szkolnictwa Wyższego



ZPDiWR



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OŚRODEK DORADZTWA ROLNICZEGO
w Minikowie

exea[®]

Event partners

OPTI**MES**

BTMFUND

augere
health food fund

MAMSTARTUP

 **privmx**

 **Łukasiewicz**
Przemysłowy Instytut
Maszyn Rolniczych



Challenges_Hack3F

1. To provide consumers with tools to verify the high quality of delivered products under SFC
2. To enable consumers to find out about suppliers offering different products
3. To create a new channel for farmers and food producers to reach new target groups
4. To connect farmers with customers and customers with farmers by providing constantly updated offers with the presentation of real products

Outcomes_Hack3F

Team 1

The prototype of a mobile app supporting local community food delivery system, integrated with existing supplier platforms. Additionally, the app is aimed to have a help and messaging module and the intuitive map allowing local community to look for a product in the farmers' offer and pick the one closest to given location using an intuitive map.

Team 2

The prototype of an easy advertising platform between suppliers (farmers) and food producers / stores. The platform was to enable bidirectional announcement, meaning the possibility of advertising both by producers looking for specific goods, and by suppliers offering their products. This platform's key features were intuitive sorting and filtering system, as well as high scalability of the solution.

Contact details

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