

**Kraków  
Metropolitan  
Area for Business**



**The Kraków Metropolitan Area**  
Opportunities for business and new technologies

# The Kraków Metropolitan Area

## Opportunities for business and new technologies

The Kraków Metropolitan Area is a part of the Małopolska Region that is situated in the heart of Europe. It is a place where economic potential, industry and technological innovations are dynamically developing. This area has already been appreciated not only by foreign companies but also local ones which successfully export their products.

Why should you choose the Kraków Metropolitan Area for your company development? Specialized institutions are ready to help in setting up a business to both foreign and local entrepreneurs whereas qualified research staff and world-class universities combine science with industry and business. You will also find great cultural opportunities and favorable conditions for living and doing sports. Everything is at your fingertips. A well-developed road network and railway connections as well as the proximity of Kraków Airport mean that travel distance becomes irrelevant.

The Kraków Metropolitan Area consists of Kraków and 14 associated, neighboring and cooperating municipalities so investing here offers you new opportunities on a competitive basis. Have a look at this study and find out more about the economic potential of the Małopolska Region.

Kraków Nowa Huta Przyszłości S.A.  
TEAM



**Kraków  
Metropolitan  
Area for Business**

## CONTENTS:

1. Characteristics of the Małopolska Region and the Kraków Metropolitan Area for Business	4
2. Invest in the Małopolska Region	8
3. Business environment institutions and investment incentives	9
4. Investment offers of the Kraków Metropolitan Area for Business	13
5. Export potential of Małopolska companies	16
6. Industry (metal production, machine sector) and new technologies in the Małopolska Region	17
7. Partners of the project „Krakow Metropolitan Area for Business 2”	21

This publication is the result of activities that have been undertaken since 2022 by Kraków Nowa Huta Przyszłości S.A. as part of the project „Krakow Metropolitan Area for Business 2”. The project focuses on Polish and foreign investments in the Małopolska Region and on stimulating the export of products and services of Małopolska enterprises from the SME sector.

Project activities are carried out in partnership with the Foundation Małopolska Chamber of Local Government. The project is co-financed by the European Union from the European Regional Development Fund, under the Regional Operational Program of the Małopolska Region for 2014-2020.

# 1 CHARACTERISTICS OF THE MAŁOPOLSKA REGION AND THE KRAKÓW METROPOLITAN AREA FOR BUSINESS

## INFORMATION ABOUT THE MAŁOPOLSKA REGION

The Małopolska Region is one of the leading Polish regions in terms of economic potential and investment attractiveness. It is the most frequently visited region by tourists and its capital, Kraków, is the most recognizable brand in the world among all Polish cities.

### Where is the Małopolska Region?

Małopolska is located in the center of Central and Eastern Europe with well-developed transport infrastructure:

- 672 km long A4 highway is the main transit corridor that connects us with Germany, the Czech Republic and Slovakia
- 10 km from the city center there is the Kraków Airport which handled 3.1 million passengers in 2021 (in 2022 this number will increase to over 5 million passengers)<sup>1</sup>
- extensive railway network provides domestic and international connections



## Let's get started! What does Małopolska offer?



An attractive place to live – more than 3.4 million people live here (as of December 31st, 2021) and almost 70% of residents indicated Małopolska as the region of best living conditions <sup>2</sup>



Job opportunities - the unemployment rate is 4.1% (June 2022) <sup>3</sup>



The average monthly gross salary in the enterprise sector in 2022 exceeds PLN 6,900 (EUR 1,466; USD 1,500) <sup>4</sup>



Business potential – 445,000 business entities <sup>5</sup>



Great cultural and entertainment life



Wonderful tourist destination

<sup>2</sup> Małopolska Regional Development Observatory in Małopolska (14th edition), 2022

<sup>3</sup> Selected data on Małopolska Region's districts, June 2022 at <https://krakow.stat.gov.pl>

<sup>4</sup> Selected data on Małopolska Region's districts, June 2022 at <https://krakow.stat.gov.pl>

<sup>5</sup> Metropolia Krakowska. Metropolia Możliwości, Krakow Metropolia Association, 2022

# 1 CHARACTERISTICS OF THE MAŁOPOLSKA REGION AND THE KRAKÓW METROPOLITAN AREA FOR BUSINESS

## INFORMATION ABOUT THE KRAKÓW METROPOLITAN AREA

The Kraków Metropolitan Area includes Kraków and 14 surrounding communes: Biskupice, Czernichów, Igołomia-Wawrzeńczyce, Kocmyrzów-Luborzyca, Liszki, Michałowice, Mogilany, Niepołomice, Skawina, Świątniki Górne, Wieliczka, Wielka Wieś, Zabierzów, Zielonki. The total area covers approximately 1300 sq. km.



### Kraków Metropolitan Area inhabitants:



1.1 million people



66% of the population is of working age



62% speaks English language<sup>6</sup>

# CHARACTERISTICS OF THE MAŁOPOLSKA REGION AND THE KRAKÓW METROPOLITAN AREA FOR BUSINESS



The Kraków Metropolitan Area is a regional leader in the areas like:

## knowledge and education:

23 higher education institutions with over 130,000 students (of which there are 34,000 students of science)

**the largest number of employees in BPO, SSC and IT business service centers in Poland** (over 261 centers with over 90,000 employees) <sup>7</sup>

**over 22% of the population are R&D and engineering-technical workers** (a quarter of all R&D centers in Poland are located in Kraków) <sup>8</sup>

**modern A-class office buildings:** (1,550,000 sq. m of office space) with a capacity of 2,000+ people, but also small office space offering more private and exceptional vibes volume of co-working space among regional cities <sup>9</sup>

**the highest among Polish cities, 20th position in the Tholons Global Innovation Index 2021 in the list of TOP 100 Super Cities** (5 places up compared to 2020). Kraków recorded the largest increase in the Innovation/Digital category compared to 2020.

## leisure time infrastructure:

conference and exhibition facilities (TAURON Arena Kraków, ICE Congress Center)



**Kraków itself is a city of start-ups:** AI, business process automation, mobile applications, activities related to the IT industry. Other fields: marketing and internet advertising, medicine and pharmacy, biotechnology.

**Kraków as a top innovation hub:** over 500 technology companies, nearly 50,000 IT employees and 9,000 IT students. <sup>10</sup>

**It's all here – in the Kraków Metropolitan Area**

<sup>7</sup> ABSL: Business services sector in Kraków, 2021

<sup>8</sup> ABSL: Business services sector in Kraków, 2021

<sup>9</sup> Krakow Real Estate Market by Knight Frank, 2022

<sup>10</sup> Krakow IT Market Report by Motife, 2022

## ARE YOU LOOKING FOR NEW OPPORTUNITIES FOR YOUR COMPANY?

### We have good news for you!

In the Małopolska Region you will find a place for your company development. There are already 445,000 companies and export potential of Małopolska amounts to EUR 10.37 billion.<sup>11</sup> The US is the second largest foreign investor in Poland and it accounts for 11% of the value of all foreign direct investment in Poland. American investments equal 4% of the value of Polish GDP. In Małopolska itself there are 200 companies with American capital of which 180 are registered in Kraków.<sup>12</sup>



#### COMPANY

- |                                 |                            |                       |
|---------------------------------|----------------------------|-----------------------|
| 1 Aptiv                         | 8 General Electric Company | 15 Joy Global         |
| 2 Arrow Electronics             | 9 Google                   | 16 Motorola Solutions |
| 3 BWI Group                     | 10 IBM                     | 17 Sikorsky Company   |
| 4 Giorgi Global (CAN PACK S.A.) | 11 International Paper     | 18 Relativity         |
| 5 Coca-Cola                     | 12 3M                      | 19 T-Mobile US        |
| 6 Cummins Ltd.                  | 13 Amazon                  | 20 Westinghouse       |
| 7 DXC Technology Company        | 14 CMC                     |                       |

OTHER COMPANIES THAT ARE HERE:

**ABB Business Services | Arcelor Mittal SSC | Brembo | Capgemini | Capita | Ericsson | Heineken Global Shared Services | HSBC Service Delivery | Huawei | Mabuchi Motor | MAN Trucks | Nidec Motors & Actuators | Nokia Solutions and Networks | Shell | UBS Business Solutions | Valeo Electric and Electronic Systems | Zurich Insurance Company LTD**

## BUSINESS ENVIRONMENT INSTITUTIONS AND INVESTMENT INCENTIVES

Find support and assistance at every stage of your investment development and our qualified specialists will bring the local market closer to you and find you the best benefits for your business.

There are more than 130 institutions supporting entrepreneurship development in Małopolska. Their offer covers:

- initiating and implementing programs,
- implementing new technologies and forms of management,
- providing economic and legal advice,
- offering premises and financial support,
- organizing numerous training courses, conferences and symposia.

### Local clusters:

Sustainable Infrastructure Cluster | South Poland Cleantech Cluster | Innovative Foundry Cluster | Małopolska & Podkarpacie Clean Energy Cluster | Life Science Kraków Cluster | Kraków Film Cluster | Smart Illumination Cluster | Information Technology Cluster in Construction

### The most important institutions are:

Business in Małopolska Center  
[www.businessinmalopolska.pl/en](http://www.businessinmalopolska.pl/en)

Investors and Innovative Economy Support Centre - Municipality of Kraków  
[www.business.krakow.pl](http://www.business.krakow.pl)

Kraków Technology Park  
[www.kpt.krakow.pl/en](http://www.kpt.krakow.pl/en)

Krakow Chamber of Commerce and Industry  
[www.chamberkrakow.com](http://www.chamberkrakow.com)

Małopolska Regional Development Agency  
[www.marr.pl/en](http://www.marr.pl/en)

## Investment incentives for business

### I. Polish Investment Zone

#### FOR WHO:

**all enterprises in the sector of traditional industry, with the exception of enterprises producing, i.e.:**

explosives, alcohol, tobacco products, steel, or companies operating in the energy generation and distribution sector; wholesale and retail trade, facilities and construction works, services related to accommodation and catering services, game centers.

**selected enterprises from the business services sector (BSS) providing:**

IT services, R&D in the areas of natural and technical sciences, auditing and book keeping services, accounting (excluding tax declarations), technical research and analysis services, call centers, architectural and engineering services.

# 3 BUSINESS ENVIRONMENT INSTITUTIONS AND INVESTMENT INCENTIVES

## Investment incentives for business

### 1. Polish Investment Zone

#### PURPOSE:

- creating a new enterprise
- increasing production capacity
- change in the production process
- launching new products on the market

#### AMOUNT AND TIME:

#### PIT/CIT income tax exemption:

**40%** of the incurred investment expenditures

- large companies

for a period of

**12 years** - in areas previously classified not as the Special Economic Zone but with the decision on support

**50%** of the incurred investment expenditures

- medium-sized companies

for a period of

**15 years** - in areas previously classified as the Special Economic Zone

**60%** of the incurred investment expenditures

- micro and small companies

WHERE TO APPLY: [www.kpt.krakow.pl](http://www.kpt.krakow.pl)

### 2. R&D tax credit and IP BOX (PIT/CIT tax preferences)

FOR WHO: Enterprises engaged in R&D activities

#### R&D Tax Credit

Every PLN spent on developing a new good or implementing an innovation can be additionally deducted from the tax base even up to 200% in case of:

- taxpayers with the R&D center status that are micro, small or medium-sized entrepreneurs
- taxpayers with the R&D center status that are large entrepreneurs (excluding costs related to patent protection)
- eligible costs related to salaries of employees hired for R&D activities (all taxpayers)

For newly emerging taxpayers (e.g. startups), a cash refund is provided - if the amount of eligible costs that are deductible exceeds the amount of income earned or the taxpayer has incurred a loss.

## 2. R&D tax credit and IP BOX (PIT/CIT tax preferences)

### CONDITIONS FOR R&D RELIEF:

- > conducting R&D activities
- > incurring and appropriate recording of qualified costs for R&D activities

### AMOUNT OF R&D RELIEF:

**100%** deduction of qualified costs from the PIT/CIT tax base and 150% for the research personnel

for R&D centers tax relief amounts up to **200%**

### The IP Box relief

The relief consists of preferential taxation of income from intellectual property rights that are subject to legal protection (i.e.: patent, copyright in a computer program) and have been created, developed or improved as part of the taxpayer's R&D activities. If a company in Poland produces its own IP (intellectual property right) then the profits that flow from it are taxed at a rate of 5% only.

### IP BOX CONDITIONS:

- > conducting R&D activities
- > providing legal protection for the results of R&D activities in accordance with the list of eligible intellectual property rights
- > separating the costs of conducted R&D activities which resulted in the entrepreneur obtaining qualified intellectual property rights
- > commercialization of qualified intellectual property rights, i.e.: through sales or licensing fees

**AMOUNT OF IP BOX:** IP BOX preferential 5% CIT/PIT rate of income that a taxpayer earns from the commercialization of qualified intellectual property rights

### Combine both tools!

[www.podatki.gov.pl](http://www.podatki.gov.pl)

An entrepreneur who commercializes R&D results and derives qualified income from them (as defined in the IP Box regulations) and incurs qualified costs from R&D activities will be able to apply both credits simultaneously - the so-called simultaneous IP Box credit.

**See more!**

# 3 BUSINESS ENVIRONMENT INSTITUTIONS AND INVESTMENT INCENTIVES

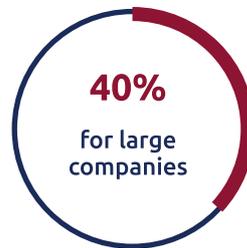
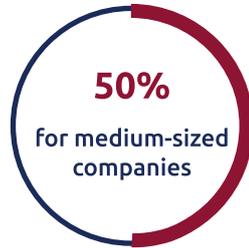
## 3. Support from the European Funds

Financial Perspective 2021-2027: about EUR 76 billion is earmarked for investment in innovation, entrepreneurship, digitalization, infrastructure, environmental protection, energy, education and social affairs.

From 1 January 2022 the maximum intensity of the regional aid under the European Union funds will be:

[www.funduszeuropejskie.gov.pl](http://www.funduszeuropejskie.gov.pl)

See more!



## 4. Government grants for employment and investment

### FOR WHO:

For companies planning investments aimed at increasing innovation and competitiveness of the Polish economy. Investment types: strategic, innovative, Business Service Center, R&D service centers

### PURPOSE:

- Employment and investment grants financed under the „Program for Supporting Investments of Significant Importance to the Polish Economy for 2011-2030”
- Up to 25% of investment costs and up to PLN 15,000 per a newly created workplace, depending on the type of investment and size of the enterprise<sup>13</sup>

# INVESTMENT OFFERS OF THE KRAKÓW METROPOLITAN AREA FOR BUSINESS



Many investment areas are waiting for you in the Kraków Metropolitan Area. See the list of investment offers and contact us.

We would be happy to chat! ☎ +48 727 432 104 ✉ [biuro@knhp.com.pl](mailto:biuro@knhp.com.pl)



## 1 „NEW CITY” PŁASZÓW-RYBITWY

**Location:** Kraków, Płaszów-Rybitwy

**Area:** 677.5 ha

**Investment profile:** service, office and residential development  
Possibility of building skyscrapers (up to 250m).

**Transport accessibility:** 34 km from Kraków Airport, near the expressway (S7) and several railway stations

## 2 KRAKÓW AIRPORT CITY

**Location:** Kraków, Balice

**Area:** 167.7 ha  
(Balice I - 64.3 ha, Balice II - 103.4 ha)

**Investment profile:** food service / buildings for Kraków Airport customers

**Transport accessibility:** 4 km from Kraków Airport, directly next to the highway (A4)

## 3 ECONOMIC ACTIVITY ZONE NOWA HUTA OF THE FUTURE: IGOŁOMSKA NORTH

**Location:** Kraków, Nowa Huta

**Area:** 17.4 ha

**Investment profile:** office and service buildings or high technology and handicraft industry facilities

**Transport accessibility:** 31 km from Kraków Airport, in the vicinity of the national road No. 79 and the expressway (S7), near the railway line

## 4 ECONOMIC ACTIVITY ZONE NOWA HUTA OF THE FUTURE: IGOŁOMSKA SOUTH

**Location:** Kraków, Nowa Huta

**Area:** 15.1 ha

**Investment profile:** office and service buildings or high technology and handicraft industry facilities

**Transport accessibility:** 30 km from Kraków Airport, in the vicinity of the national road No. 79 and the expressway (S7), near the railway line

## 5 GEOTHERMAL CENTER PRZYLASEK RUSIECKI

**Location:** Kraków, Nowa Huta

**Area:** 5 ha  
(area 1 - 4.1 ha, area 2 - 0.9 ha)

**Investment profile:** service buildings and parking lots  
Geothermal sources in this area have been identified.

**Transport accessibility:** 30 km from Kraków Airport, in the vicinity of the national road No. 79 and the expressway (S7), near the railway line and approx. 700 m from the planned station of the Fast Agglomeration Railway

## 6 POBIEDNIK WIELKI AIRPORT (AIRPORT WITH LIMITED CERTIFICATION)

**Location:** Igołomia - Wawrzeńczyce Commune, Pobiednik Wielki

**Area:** 80 ha

**Investment profile:** aviation infrastructure

**Transport accessibility:** 44 km from Kraków Airport, in the vicinity of the national road No. 79 and the expressway (S7)

## 7 THE WIELICZKA ECONOMIC ACTIVITY ZONE "BRZEGI - KOKOTÓW"

**Location:** Wieliczka Commune

**Area:** 100 ha

**Investment profile:** service and industrial development

**Transport accessibility:** 36 km from Kraków Airport, close to the highway (A4) and expressway (S7)

## 8 THE WIELICZKA ECONOMIC ACTIVITY ZONE "WĘGRZCE WIELKIE"

**Location:** Wieliczka Commune

**Area:** 150 ha

**Investment profile:** service and industrial development

**Transport accessibility:** 40 km from Kraków Airport, in the vicinity of the highway (A4) and the expressway (S7), near the railway line

## 9 NIEPOŁOMICIE INVESTMENT ZONE

<b>Location:</b>	<b>Niepołomice Commune, Podłęże</b>
<b>Area:</b>	<b>27 ha</b>
<b>Investment profile:</b>	<b>industrial and service buildings</b> (modern technology industry, R&D)
<b>Transport accessibility:</b>	<b>38km from Kraków Airport</b> , approximately 3 km from the highway (A4), near the railway line with the direct railway stop "Podłęże". One of the junctions of the Fast Agglomeration Railway. The station is equipped with two newly built P&R.

## 10 INVESTMENT AREA IN MOGILANY

<b>Location:</b>	<b>Mogilany Commune</b>
<b>Area:</b>	<b>2.2 ha</b>
<b>Investment profile:</b>	<b>service buildings</b> Area with started but not completed construction of an educational institution.
<b>Transport accessibility:</b>	<b>24km from Kraków Airport</b> , close to the highway (A4)

## 11 ECONOMIC ACTIVITY ZONE IN SKAWINA

<b>Location:</b>	<b>Skawina Commune</b>
<b>Area:</b>	<b>19 ha</b> (area 1 - about 3.3 ha, area 2 - about 8.7 ha, area 3 - about 7.1 ha)
<b>Investment profile:</b>	<b>industrial and service development</b> (preferred SMEs, plants with surroundings not larger than 3 ha)
<b>Transport accessibility:</b>	<b>15km from Kraków Airport</b> , near the Skawina ring road

## 12 INVESTMENT AREA IN KASZÓW

<b>Location:</b>	<b>Liszki Commune, Kaszów</b>
<b>Area:</b>	<b>23 ha</b>
<b>Investment profile:</b>	<b>industrial and service buildings</b>
<b>Transport accessibility:</b>	<b>11 km from Kraków Airport</b> , in the vicinity of the municipal road (No. 2183K) and the regional road (No. 780)

## 13 INVESTMENT AREA IN KOCHANÓW

<b>Location:</b>	<b>Zabierzów Commune, Kochanów</b>
<b>Area:</b>	<b>0.76 ha</b>
<b>Investment profile:</b>	<b>single-family housing and services</b>
<b>Transport accessibility:</b>	<b>11km from Kraków Airport</b> , in the vicinity of the national road (No. 79)

## 14 INVESTMENT AREA IN RUDAWA

<b>Location:</b>	<b>Zabierzów Commune, Rudawa</b>
<b>Area:</b>	<b>1.52 ha</b>
<b>Investment profile:</b>	<b>single-family housing and services</b>
<b>Transport accessibility:</b>	<b>14 km from Kraków Airport</b> , in the vicinity of a municipal road

The value of Małopolska's export in 2020 was **EUR 10.37 billion**.<sup>14</sup> One in ten Małopolska companies exports goods. The most important sectors for the export:



### IT/ICT and new technology sector <sup>15</sup>

#### Largest IT companies:

Comarch, Aptiv, Motorola Solutions Systems, EPAM Systems, Sabre, HCL, Cisco Systems, ABB, IBM, SLL, Capgemini, Nokia Solutions and Networks, Luxoft, Ericsson, Akamai Technologies, Grand Parade, Pegasystems Software Limited, Ocado

#### Start-ups:

Brainly, SALESmanago, Synerise, Kontakt, Estimote, Edrone, Airly, Talent Alpha, Onteon Tech, CallPage, LiveKid, HCM Deck, Mobiltek, Sinterit, Silvar, Zendesk Sell



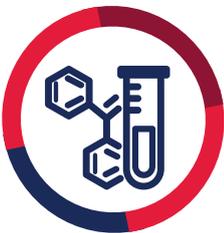
### Construction and furniture

#### Construction equipment and materials:

Wiśniowski (gates, doors and windows), Oknoplast (windows), Fakro (windows), Stalprodukt (steel structures)

#### Wood and furniture industry:

Bugajski Furniture, Ryś Furniture Factory, Sedia, Luxum



### Biotechnology sector, including medical and pharmaceuticals

#### Cosmetics:

Bielenda, Farmona, Delia Cosmetics, Barwa Cosmetics

#### Biotechnology:

TEVA Pharmaceuticals, Selvita, DrEryk, Farmina



### Manufacturing industry and sustainable energy

#### Metal industry:

ArcelorMittal, Vesuvius, F&P, Silgan, Amcor

#### Automotive industry:

MAN Trucks, Delphi Technologies, Valeo Autosystemy, Mitsui & CO., Brembo, Nidec Motors & Actuators

#### Energy industry:

EDF, CEZ, PSEG Global

#### Chemical industry:

Saint-Gobain, Air Liquide, Praxair, Lurgi, Grupa Azoty, Synthos, Alwernia

#### Food industry:

Bahlsen, Coca Cola, Dan Cake, Carlsberg, The Nut Company, Maspex, Wawel, Koral, Polan, Roleski, Teekanne

## INDUSTRY

Electrical engineering and machinery industry are the pillars of the Małopolska export industry.

**Here you may find:**

 production and development of electronic and optical products

 electrical and mechanical devices

 production of motor vehicles and other transport equipment

**Industrial products are less dependent on imported supplies due to the production of metal and metal products in the region.**

## METAL PRODUCTION

One in three companies is involved in metal production in Małopolska. Many of them operate in the production of precious metals and other non-ferrous metals (27.9%) and steel products (23.0%).<sup>16</sup> Among activities related to the manufacture of fabricated metal products, almost half of the companies are engaged in metalworking and metal coating as well as the machining of metal parts.

Exemplary companies of Polish and foreign origin operating in metal sector in the Małopolska Region:

**ArcelorMittal Poland:** the largest steel producer in Poland

 valued long products such as sections (including sheet piles), rails and rail accessories, mining housings used in construction, rail transportation and mining industries

 flat products used by the automotive, white goods and construction industries

**Canpack** — metal packaging for food and chemical industries

**Drabest** — professional equipment for working at heights - steel, aluminum, warehouse

**Grupa Kęty** — 24 companies that operate within three business segments

**HARDKOP** — production of foundry, industrial fans, steel structures, metal machining

**KUŹNIA**

**Sułkowice** — hot forged die forgings with unit weights from 0.10 to 10 kg made of carbon, alloy, structural and stainless steel

**Stalprodukt** — highly processed steel products

<sup>16</sup> Characteristics of the Industry in Małopolska, 2018 at [www.businessinmalopolska.pl](http://www.businessinmalopolska.pl)

## MACHINERY INDUSTRY

It offers various types of mining, metallurgic, construction, agricultural machines, engines and machine tools. Half of the machinery market entities in Małopolska produce general-purpose machines. Approximately 1/3 entities produce other special-purpose machines.

### Export destinations of the machine industry products from Małopolska in 2021 <sup>17</sup>



**Others:** Italy, the USA and the Netherlands.

### Export structure:



### Import structure:



Since 1989, the US has invested more than USD 5.8 billion accounting for 25% of all foreign direct investment in the region. <sup>18</sup>

### Companies operating in machine and transport sector in Małopolska <sup>19</sup>

**VALEO:** three plants in Małopolska: the Engine Cooling Systems Production Plant in Skawina, the Windshield Wiper Systems Manufacturing Plant and the Lighting Systems Production Plant

**Anbi-Tech:** production and trade company of metal and plastic parts. It is involved in the production of parts by CNC machining

**ASTOR:** delivering industrial automation components, robotics, IT systems, business and technical expertise. Promotion of Industry 4.0.

**Delphi Technologies:** a global leader in the aftermarket

**Elektrotermia:** services and manufactures devices used in the electrical and heating industry. Creates designs and electrical installations. Offers sheet metal processing by laser cutting and painting in a powder paint shop

**ELTECO:** renewable energy and backup power market

**EPS System:** energy generating devices

**FCA:** fibre optic systems for the construction of optical tele-transmission networks in Poland

**MANEX:** the cable industry, especially construction and building of technological lines and microprocessor control systems for the cable industry

**Tele-Fonika Kable:** the largest cable manufacturer in Central and Eastern Europe (3rd in Europe and 24th in the world)

**WAMECH:** a manufacturer of trolleys and platforms to transport materials and components in production plants

**ZE OMEGA:** production of electrical bundles for household appliances, medical equipment, automation and the automotive sector

## NEW TECHNOLOGIES

Rapidly growing sector in the Małopolska Region is due to <sup>20</sup>

-  sustainable growth of foreign investments in advanced information technologies
-  development of domestic IT companies: from startups to large companies such as Comarch
-  a continuous influx of highly qualified staff as well as R&D cooperation  
- 13 university incubators support research commercialization
-  well- developed office market and technological infrastructure
-  local authorities and institutions support the experience exchange  
– annually there are 600 technological events organized for enterprises

In the Małopolska Region there are 230 foreign companies from the BPO, SSC and IT sectors and they employ approx. 80,000 people from all over the world. The region has the highest share of R&D centres among the 8 largest centres in the world, amounting to 17% (2019). Here operates almost 600 R&D entities. <sup>21</sup> Kraków is a city of strategic importance for global IT companies and it is confirmed by the rankings like „Top 25 Tech Cities of the Future 2020/2021” prepared by the fDi Magazine.

Companies operating in new technologies sector: <sup>22</sup>



### TRADE, E-COMMERCE & RETAIL

Autenti, Closer, Crossweb, edrone, ektare, Estimote, ExMetrix, GoPOS, HR Hints, Mosaico, Pomelody, POSbistro, Princity, Printbox, PushPushGo, Secfense, Tadam, Treo, WEARFITS



### MANUFACTURING & AGRICULTURE

Copernic, Efento, ektare, Elmodis, EMBETECH, Estimote, ExMetrix, Guider, HR Hints, Insignes Labs, Princity, S2Innovation, Secfense Finance, Banking & Insurance Closer, Edward.ai, Estimote, HR Hints, Lekta AI, Meely.ai, Mosaico, Princity, PushPushGo, Secfense, Simpl.rent



### ENERGY & UTILITIES

Closer, Copernic, Efento, Elmodis, EMBETECH, ExMetrix, Guider, HR Hints, Mosaico, S-Labs, Secfense, SGPR.TECH, Techmo

<sup>17</sup> Małopolska Regional Development Observatory in Małopolska (14th edition), 2022

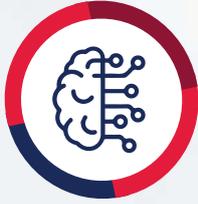
<sup>18</sup> Selected data on Małopolska Region at [www.powerup3.pl](http://www.powerup3.pl)

<sup>19</sup> New Technologies Computer Science Innovations, Business in Małopolska Centre, Kraków 2020

<sup>20</sup> Metropolia Krakowska. Metropolia Możliwości, Krakow Metropolia Association, 2022

<sup>21</sup> Economic Potential of Małopolska: New Technologies, Innovation and R&D Sector, 2022

<sup>22</sup> Economic Potential of Małopolska, New Technologies, Innovation, and R&D sector, 2021 at [www.powerup3.pl](http://www.powerup3.pl); Startups Report, #OMGKRK, 2022



## ARTIFICIAL INTELLIGENCE

ALLIS, Arteia, AstroTectonic, Brainly, Car Scanner, Closer, Digital First AI, dodowork, edrone, Edward.ai, Elmodis, Enso, ExMetrix, FLYR, FlyTech UAV, GetDressed, hiree, intoDNA, Lekta AI, Meely.ai, Nexta.io, Playstrict, Princity, Printbox, ReliaSol, Revolut, SGPR.TECH, SquadGurus, Syndicai, Synerise, Tadam, Talent Alpha, Techmo, Unit8, WEARFITS



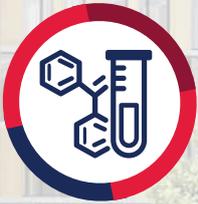
## BUSINESS AUTOMATION, PRODUCTIVITY

A Tu Polska, Autenti, Bidroom, Blumlee, Click n' GoWild, Digital Brain Nordic AB, Digital First AI, Dizply, Elmodis, Enso, ePM, Estimote, Eventory, ExMetrix, GYMMANAGER, LifeBe, LiveKid, myREST, POSbistro, Probe, REAKTO, ReliaSol, S2Innovation, Secfense, SquadGurus, Synerise, Talent Alpha, Techmo, Treo, Zalamo



## INTERNET OF THINGS WEARABLES & SMART CITY

Airly, AstroTectonic, Efento, EMBETECH, Estimote, FlyTech UAV, Husarnet, Mobilis Robotics, ParkCash, Princity, REAKTO, ReliaSol, S-Labs, S2Innovation, SEEDiA, Selectrin, SGPR.TECH, Shape.Care, SILVAIR, SquadGurus, Volme, WOMAI



## MEDICAL TECH, HEALTH, BIOTECH & LIFE SCIENCES

ALLIS, Airly, Autenti, Cardiomatics, BioMinds Healthcare, Consonance, Efento, Estimote, FindAir, Healthy, HR Hints, intoDNA, Insignes Labs, Mediprintic, Medtransfer, Mosaico, Prodromus, Pumipod, S2Innovation, Secfense, Shape.Care, Techmo, Urbanika Farms, Therapify, uPacjenta



## GAMES SECTOR

Bloober Team, Duckie Deck Development, FreeMind, GameDesire, All in! Games, BE CLOSE, Frozen District, In Images, MOONLIT

## DO YOU KNOW THAT KRAKÓW IS ONE OF THE TOP INNOVATION HUBS IN POLAND?

There is a strong startup community in the Małopolska Region, especially in Kraków.

The Startup Poland Foundation states that about 10% of the surveyed Polish startups come from Kraków. Kraków's academic potential, industrial and IT traditions as well as the presence of domestic and foreign businesses makes the city a leading technology hub in the CEE region.<sup>23</sup>

Top ten young companies from Małopolska: Brainly, SALESmanago, Synerise, Kontakt, Estimote, Edrone, Airly, Talent Alpha, Oteon Tech, CallPage

<sup>23</sup> Startup Poland by Startup Poland Foundation, 2021



## Kraków Nowa Huta Przyszłości S.A.

[www.knhp.com.pl](http://www.knhp.com.pl)

Kraków Nowa Huta Przyszłości S.A., a company with its registered seat in Kraków, was established in 2014 by the Municipality of Kraków and the Małopolska Region to implement a project under the same name “Kraków – Nowa Huta of the Future”.

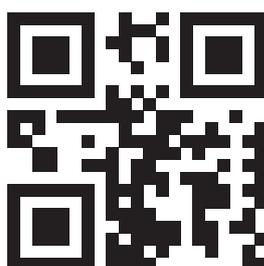
The key task for the company is to create a new urban unit and ensure comprehensive revitalization of the post-industrial areas of the eastern part of Kraków on infrastructural, functional and social levels. All these will lead to increase in attractiveness of the Kraków’s biggest district - Nowa Huta among investors, residents and tourists.

### CONTACT US:

 **+48 727 432 104**

 **<https://knhp.com.pl>**

 **[biuro@knhp.com.pl](mailto:biuro@knhp.com.pl)**



## **PARTNERS OF THE PROJECT „KRAKOW METROPOLITAN AREA FOR BUSINESS 2”**

The project „Kraków - Nowa Huta of the Future” includes 4 main investment tasks:

- 1 Branice Science and Technology Park**
- 2 Logistics Centre – economic activity zone**
- 3 The Błonia 2.0 Open Area for large-scale events**
- 4 Przylasek Rusiecki – leisure and recreation area with auxiliary services**

### **Foundation Małopolska Chamber of Local Government**

[www.fundacjamis.org.pl](http://www.fundacjamis.org.pl)

The Foundation was established in 2015 by professors of the Jagiellonian University in Kraków and the University of Economics in Kraków. Its mission is dialogue, professionalism and development in the field of public administration, civil society, local community, education. The basic scope of the Foundation’s substantive activities is local government, strategic management, professionalization of the functioning of public administration at all levels, education, social policy (including, among others, senior, educational, cultural, health, for young people) at various levels and areas as well as supporting innovation.





**Publisher:**

Kraków Nowa Huta Przyszłości S.A.  
Osiedle Willowe 30, 31-902 Kraków,  
Poland

**Graphic design:** Fesido Studio Graficzne

**Year:** 2022

**The publication was prepared  
as part of the project:**

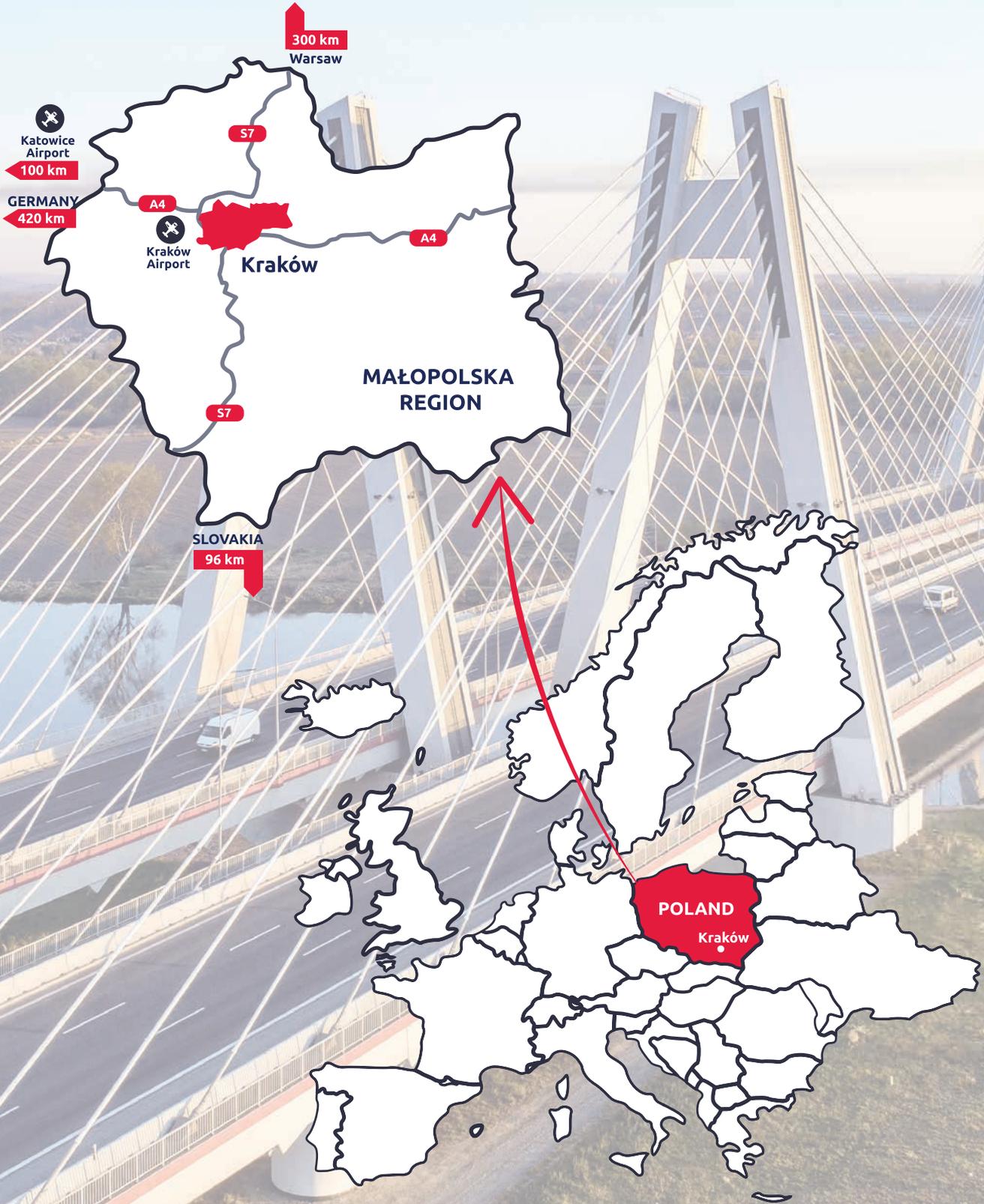
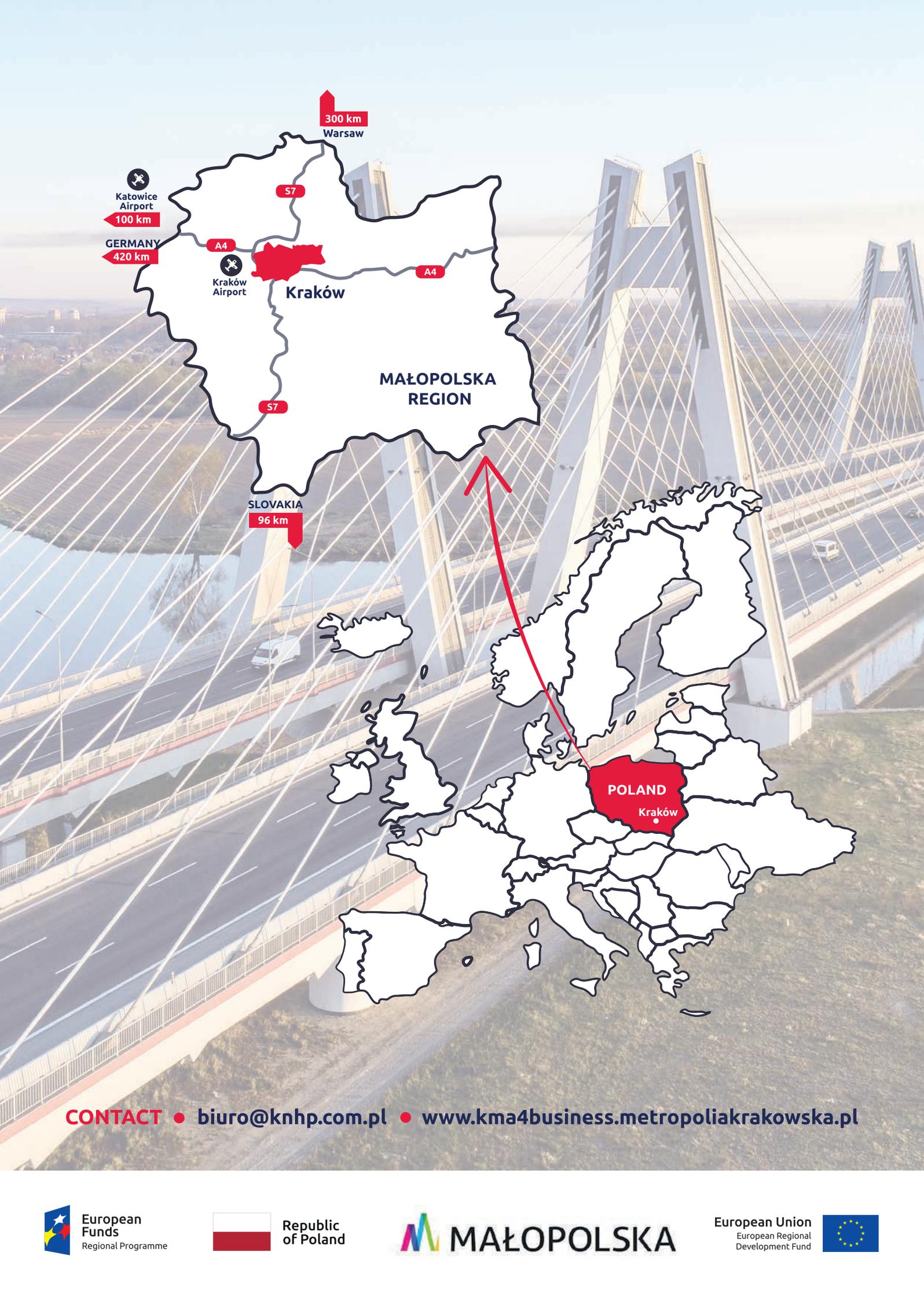
“Krakow Metropolitan Area for Business  
2” sub-measure 3.3.1 of the Regional  
Operational Programme of the  
Małopolska for years 2014–2020.

The examples presented in this study  
do not exhaust the full scope of the  
industry but it is only an attempt to  
analyze the available data on the  
selected sector.

**Free publication**



**Kraków  
Metropolitan  
Area for Business**



**CONTACT** • [biuro@knhp.com.pl](mailto:biuro@knhp.com.pl) • [www.kma4business.metropoliakrakovska.pl](http://www.kma4business.metropoliakrakovska.pl)

