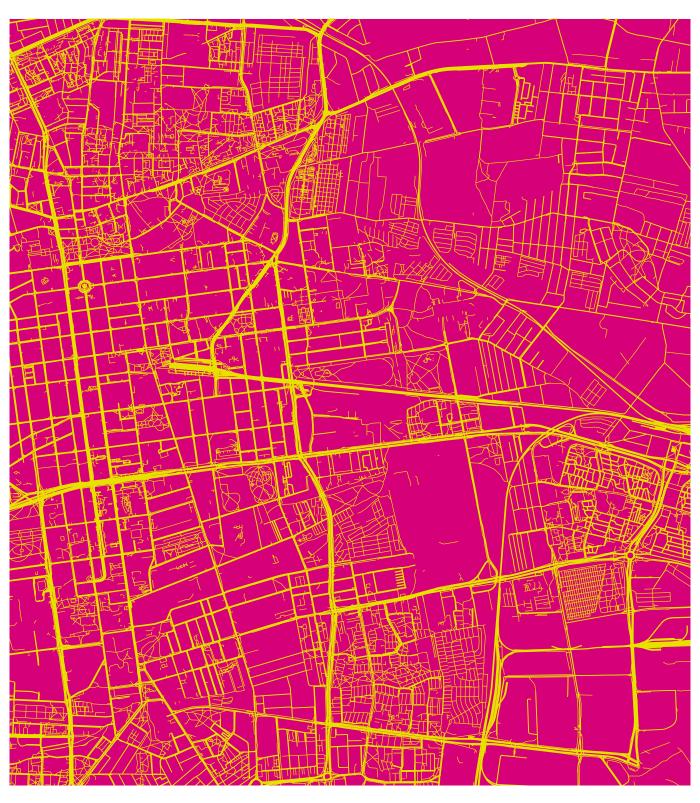
FOCUS ON Created by Pro Progressio

Łódź



- 5/ Education
- 6/ Transport
- 12/_{Real Estate}
- A Business
- 18/ Salaries
- **20**/_{Culture,} entertainment. recreation

'Admission



Jan Kamoji-Czapiński Director, Centre for Strategic Investments, PAIH

Łódź is Poland's third largest city ince. A former industrial city, mostly known for cotton and textile production, is currently transforming into a center of science, creativity and innovation.

According to reports and statistics, Łódź is also one of the most dynamic and fastest developing cities in Central and Eastern Europe. Moreover, the Łódź Special Economic Zone has been recognized by fDi Magazine for its investment results and awarded second place among the best Free tractiveness of the city. Zones in Europe.

roads of the two most important transportation corridors in Poland, the availability of qualified employees, are the reasons why investors are increasingly willing to choose Łódź as the location for their investments. Thanks to the implemented projects, Łódź has entered the group of top locations with the biggest BSS centers in Poland.

What is also worth noting is and the capital of the Łódzkie prov- the fact that the city authorities actively support cooperation of business with universities and other science centers, creating a favorable investment climate and stimulating the transfer of know-how. The attractiveness of Łódź for its inhabitants has also been largely benefitting from the ongoing revitalization of the socalled New City Centre. The planned construction of the Central Communication Port is another aspect with significant impact on the growing at-

Taking into consideration portfo-Excellent location at the cross- lio of current projects, the Polish Investment and Trade Agency expects that the development dynamics of the BSS sector in Łódź will not slow down. If it a diverse offer of modern office space manages to utilize the extra potential displayed by the group of graduates of local universities moving to Warsaw after finishing their studies, Łódź may even become a direct competition to the Polish capital.



Wiktor Doktór CEO, Pro Progressio

The city of Łódź is one of the most important centers of the outsourcing and modern business services sector in Poland. It is here that for nearly three decades BPO, SSC, GBS, R&D centers as well as IT and Call Contact Centers have been created and grew evaluated by foreign and domestic significantly.

The wide access to human resources, multilingualism and multiculturalism of the city mean that BSS sector International Cooperation, which investments are created and devel- operates at the Department of City oped here every year.

been connected with the Duopolis velop a BSS-type operational center. project, which connects the Łódź agglomeration with the Warsaw You are invited to Łódź! Here is Focus agglomeration, together creating on Łódź!

the largest urban center in Central Europe. A common look at two cities gives Łódź the opportunity to use two airports, excellent road infrastructure and a fast rail connection. All these logistic aspects make the city well investors, as evidenced by their constantly growing presence in Łódź.

The Office of Economic Service and of Lodz Office, has a full range of in-For several years already, Łódź has formation necessary to create or de-







/City

293,3 km²

lown area

682 679

Population

about 1 100 000

Population of the Łódź Metropolitan Area (ŁOM)



universities
7 public † 17 046
11 private †††† 65 565

kindergartens

146 public66 private

4 multilingual

Primary schools: **152 †††** 46 008

echnical schools:

Graduates
Students
*data for Łódzkie region

| Ť | SELECTED UNIVERSITY FACULTIES | Ť |
|---------|----------------------------------|--------|
| 2 878* | philology (foreign languages) | 850* |
| 14 755* | administration, business and law | 4 501* |
| 5 520* | IT/ICT | 1012* |
| 7 429* | engineering and technology | 1759* |
| 179* | logistics | 32* |
| 2 839* | architecture and construction | 698* |
| | | |

The "YOUTH IN ŁÓDŹ" programme supports students in pursuing their professional career, encouraging them to bind their future with the city. At the same time, it supports local entrepreneurs and investors in obtaining highly qualified staff.

www.mlodziwlodzi.pl

Transport







3 490 taxis5,5 PLN initial charge2,2 PLN cost per l km

tram lines



96 day bus lines14 night bus lines



PLN 3 20-min. ticket price PLN 3,8 40-min. ticket price PLN 12 one-day ticket price PLN 168 monthly ticket price

scooters for rent

584 city

city bikes

188 km length of bicycle routes157 city bikes stationsPLN1 / h rental cost

Distance from Łódź to other cities

| | Warsaw | 127 km |
|---|----------|-------------|
| | Wrocław | 227 km |
| | Poznań | 217 km |
| | Szczecin | 472 km |
| | Lublin | 286 km |
| | Katowice | 206 km |
| | Kraków | 280 km |
| | Rzeszów | 309 km |
| | Gdańsk | 330 km |
| | Berlin | 480 km |
| | Hamburg | 757 km |
| | Prague | 509 km |
| _ | Minsk | 663 km |
| _ | Kiev | 888 km |
| | Moscow | 1373 km |
| | Vilnius | 596 km |

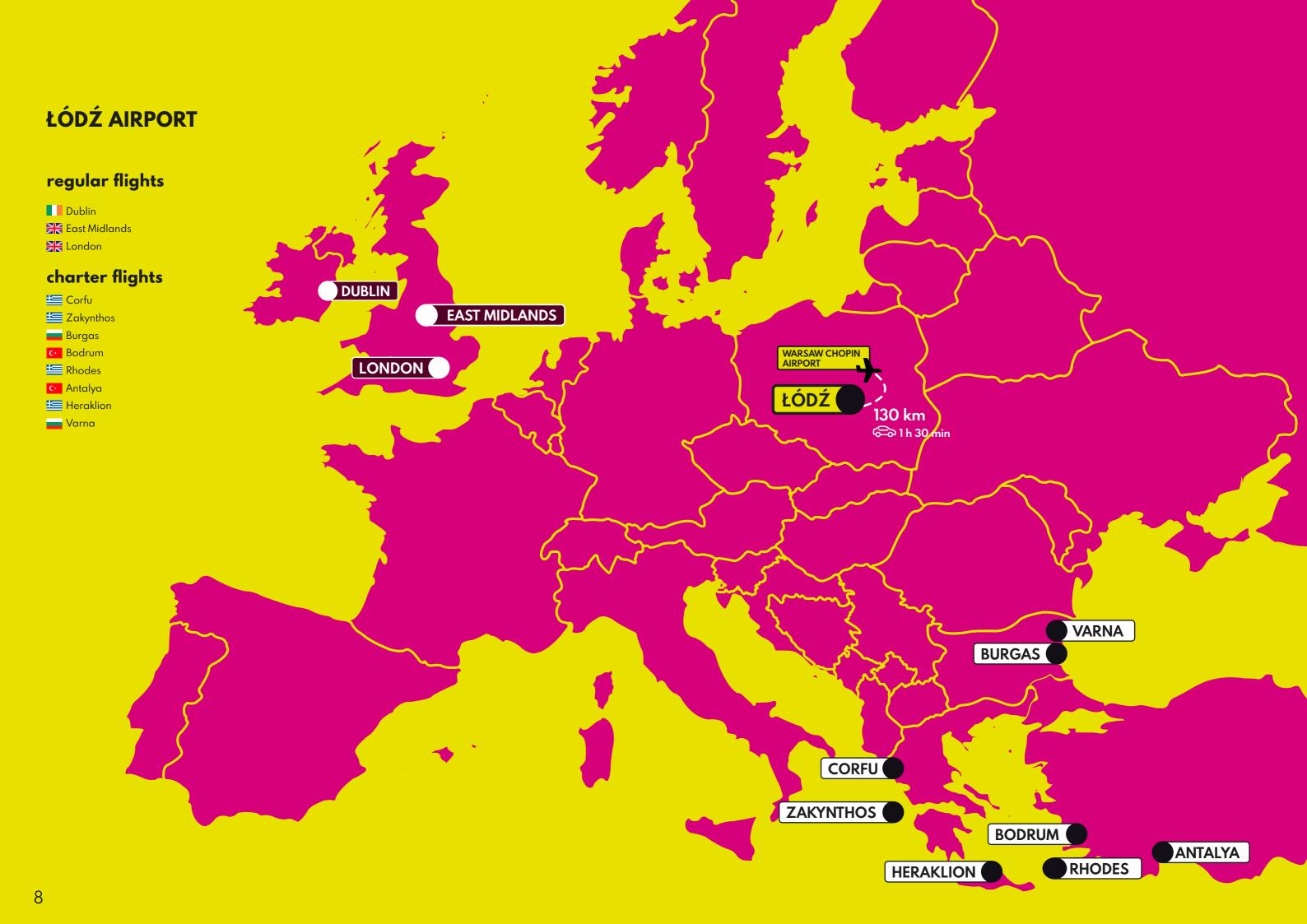
Roads

- 2 highways
- 2 express ways
- 2 regional roads
- 4 national roads

DUOPOLIS: ŁÓDŹ - WARSAW

The close neighbourhood of Łódź and Warsaw has a positive impact on creating business synergies between the cities. Travel time and communication between both cities are very convenient and support running a business or quick access and even daily commuting.

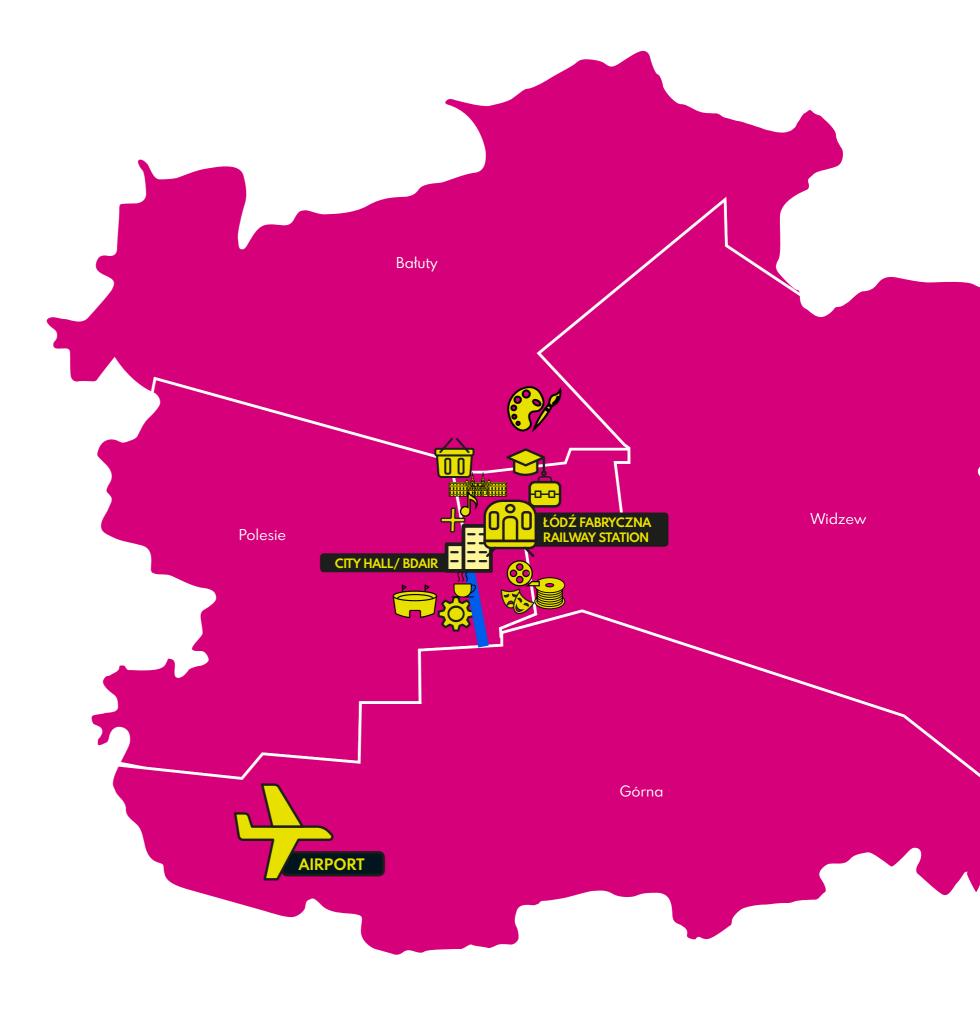
6 7



Distance from the Łódź Fabryczna Railway Station



⇔ 7 min



10 11

'Real Estate

528 000 m²

Total existing A/B+ Class office space

77 000 m²

Total A/B+ Class office space under construction

A/B+ Class office spaces

A/B+ Class office spaces under construction

Office buildings

| Minimum prime rent in A/B+ Class | EUR 12 / sq m / month |
|----------------------------------|-----------------------|
| Maximum prime rent in A/B+ Class | EUR 14 / sq m / month |

Selected office buildings

| BUILDING | LOCATION | OWNER | EXISTING SPACE |
|--------------------------|----------------|-------------------------|----------------|
| University Business Park | Wólczańska 178 | Globe Trade Centre | 37 000 sq m |
| Green Horizon | Pomorska 106 | Globalworth | 30 000 sq m |
| Brama Miasta I | Kilińskiego 66 | Skanska Property Poland | 26 000 sq m |
| Ogrodowa Office | Ogorodowa 8 | Warimpex Polska | 25 000 sq m |
| Przystanek mBank | Kilińskiego 74 | LCN Capital Partners | 25 000 sq m |

Warehouses

| Total existing warehouse space | 3 300 000 sq m |
|--|--|
| Total warehouse space under construction | 70 000 sq m |
| Prime rent in warehouses (city and environs) | Central Poland (EUR 2,6-3,2 / sq m / month) Łódź (EUR 3,3-3,9 / sq m / month) |

Selected warehouses

| BUILDING | LOCATION | LANDLORD | EXISTING SPACE |
|--------------------------------|----------------------|-------------------------|----------------|
| Central European Logistics Hub | Łódź | Panattoni & JV Partners | 345 000 sq m |
| SEGRO Logistics Park Stryków | Stryków | SEGRO & JV Partners | 301 000 sq m |
| P3 Piotrków | Piotrków Trybunalski | P3 | 266 000 sq m |

Shopping malls

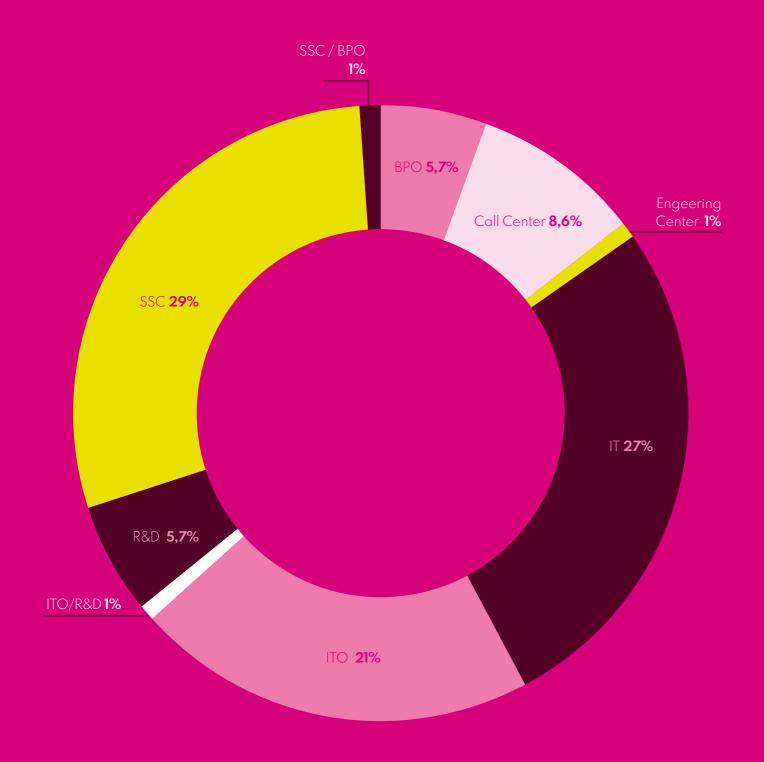
| Number of shopping malls | 15 |
|-------------------------------|------------------------|
| Total existing space | 538 500 sq m |
| Total planned space | 9 200 sq m |
| Total empty space | 6,2% |
| Average rents in prime spaces | EUR 50-60 / sq m/month |

Selected shopping centres

| BUILDING | LOCATION | DEVELOPER | EXISTING SPACE |
|----------------|------------------------|--------------------------------|----------------|
| Manufaktura | Drewnowska 58 | Union Investment | 109 500 sq m |
| Port Łódź | Pabianicka 255 | Ingka Centres | 104 000 sq m |
| Galeria Łódzka | Al. Piłsudskiego 15/23 | DWS / ECE | 45 000 sq m |
| Sukcesja | Al. Politechniki 1 | Fabryka Biznesu | 44 000 sq m |
| Pasaż Łódzki | Al. Jana Pawła II 30 | Pradera Central & Eastern Fund | 37 000 sq m |

Source: JLL

/Business



Type of operation

| COMPANY | TYPE |
|---|-------------|
| ABB | ITO |
| Accenture | ITO |
| AgreeYa Mobility | ITO |
| AppYourself | IT |
| ArCADiasoft | IT |
| Arynga | ITO |
| Asseco | ITO |
| Atos | ITO |
| Bank Pekao SA | SSC |
| Barry Callebaut | IT |
| Better Collective | IT |
| BFF Banking Group | SSC |
| Billenium | IT |
| BinarApps | IT |
| Bluerank | IT |
| Bluesoft | ITO |
| BMS | ITO / R&D |
| BSH | ITO |
| BSH | R&D |
| BSH | SSC |
| BSS - Business Support Solution S.A. | SSC / BPO |
| Capita | BPO |
| Cardif | Call Center |
| Ceri International | BPO |
| Citi Handlowy | R&D |
| Clariant Services Poland | SSC |
| Collabera | IT |
| Comarch S.A. | ITO |
| Commerz Systems | IT |
| Commerzbank | SSC |
| Conduent | BPO |
| Cybercom | ITO |
| Deloitte Digital | BPO |
| Delv Global Services | IT |
| DHL Express | Call Center |

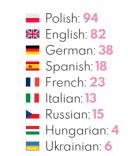
| COMPANY | TYPE |
|----------------------------------|-------------|
| Digital New Agency | IT |
| Digital Teammates | IT |
| Digital Workforce | IT |
| Dimar | Call Center |
| DXC Technology | BPO |
| Epassi | IT |
| Ericsson | ITO |
| Exaco | IT |
| Faurecia | SSC |
| Fitqube | ITO |
| FlintGroup | SSC |
| Fujitsu Services | ITO |
| GE Power Controls | SSC |
| GFT | ITO |
| Giełda Papierów Wartościowych | IT |
| Harman | ITO |
| Hexagon | R&D |
| Hycom | IT |
| Idemia | IT |
| Infosys | BPO |
| INTERsoft | ITO |
| Iris Telecommunication | IT |
| LSI Software | ITO |
| Lumileds | SSC |
| MakoLab | ITO |
| mBank | SSC |
| McCormick Shared Services | SSC |
| Media 4U | IT |
| Mellon | Call Center |
| Mobica | ITO |
| Netguru | IT |
| Nordea Operation Center | SSC |
| Open R&D | R&D |
| Orange | SSC |

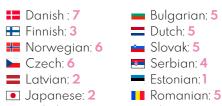
| COMPANY | TYPE |
|---------------------------------|------------------------|
| Payair Technologies | IT |
| PGE Obrót | SSC |
| Philips | SSC |
| Pixel Technology | IT |
| Pizza Portal | IT |
| PKO BP | SSC |
| PKP Energetyka | SSC |
| PKP Informatyka | IT |
| Polkomtel | Call Center |
| Poyry Poland Sp. z o.o. | R&D |
| Prudential | SSC |
| PZU | SSC |
| Sanitec Koło | SSC |
| Scanaqua | SSC |
| Signify | SSC |
| Sii | ITO |
| Sitel | Call Center |
| Solar | SSC |
| STX Next | IT |
| Takeda | SSC |
| Tate&Lyle | SSC |
| Taxcare | SSC |
| Technitel | ITO |
| TELMON | Call Center |
| T-mobile | Call Center |
| TomTom | R&D |
| Transition Technologies | ITO |
| Tricentis | IT |
| UPS Blobal Business Services | SSC |
| Veolia SSC/usługi SAP | SSC |
| Vistex | IT |
| Voice | Call Center |
| Warta insurance | SSC |
| Whirlpool Company Polska | SSC |
| ZF Group | Engineering Centrum |

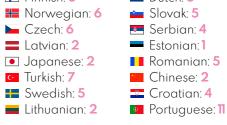
Institutions supporting entrepreneurship

- · Lodz Regional Development Agency
- · Lodz Chamber of Industry and Trade
- · Regional Economic Chamber
- · Bionanopark Sp. z o.o.
- · Foundation for Promotion of Entrepreneurship in Łódź
- · ICT Central Poland Cluster
- · LODZistics Cluster

Outsourcing centres using foreign languages



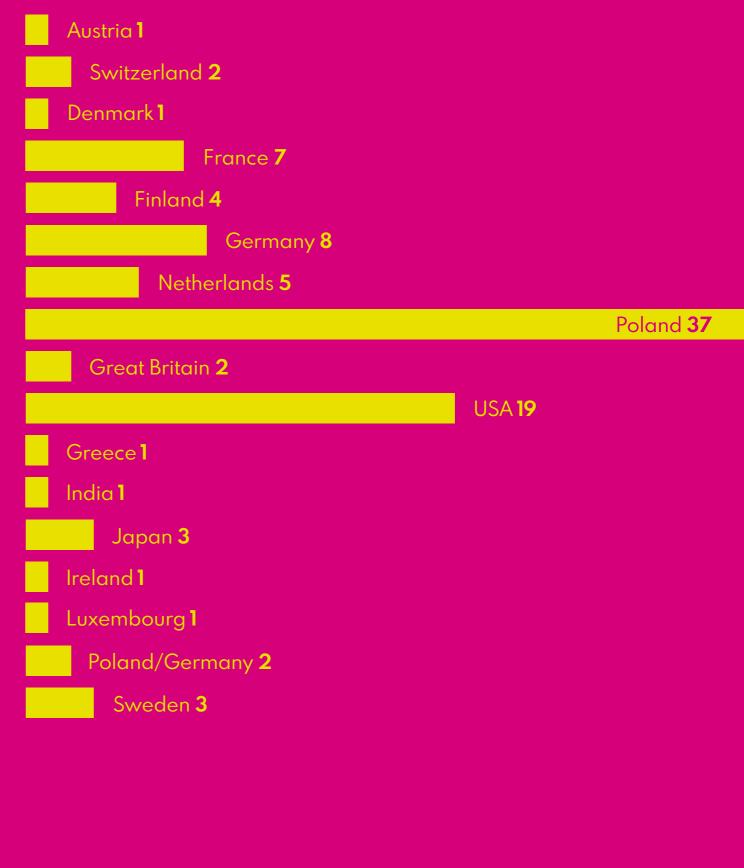




Year of inauguration in Łódź 2019 1 - 2018 **36 -** 2001-2010

1991–2000

3 – 1965–1990



Country of origin

Customer Service

Jobs - English speakers (PLN gross)



| POSITION | MINIMUM | MAXIMUM |
|-------------------------------|---------|---------|
| Junior Customer Service Agent | 3 800 | 4500 |
| Customer Service Agent | 4 500 | 5 500 |
| Team Leader | 6 000 | 8 000 |
| Supervisor | 8 000 | 9 000 |
| Manager | 10 000 | 13 000 |

Technical Support

Jobs - English speakers (PLN gross)



| POSITION | MINIMUM | MAXIMUM |
|----------------------------|---------|---------|
| lst line agent | 4000 | 5 000 |
| 2 nd line agent | 5 000 | 7000 |
| 3 rd line agent | 7000 | 9 000 |
| Team Leader | 10 000 | 12 500 |
| Manager | 12 000 | 14 000 |

Gross average monthly salary in PLN in Łódź

4600

IT

Jobs - English speakers (PLN gross)



| POSITION | MINIMUM | MAXIMUM |
|--------------------------------|---------|---------|
| Net Developer | 7 000 | 11 000 |
| C++ Developer | 7500 | 12 000 |
| Phyton Developer | 7 000 | 12 000 |
| Cloud Engineer | 8 500 | 14 000 |
| IT Support Agent/Administrator | 5 000 | 7 000 |

Accounts Payables / Accounts Receivables

Jobs - English speakers (PLN gross)



| POSITION | MINIMUM | MAXIMUM |
|-------------------|---------|---------|
| Junior accountant | 4500 | 5 000 |
| Accountant | 5 000 | 6 000 |
| Senior accountant | 6 000 | 7 000 |
| Team Leader | 8 500 | 11 000 |
| Manager | 11 000 | 15 000 |

General Ledger

Jobs - English speakers (PLN gross)



| POSITION | MINIMUM | MAXIMUM | |
|-------------------|---------|---------|--|
| Junior accountant | 4800 | 5 500 | |
| Accountant | 5 500 | 7 000 | |
| Senior accountant | 7000 | 8 000 | |
| Team Leader | 10 000 | 13 000 | |
| Manager | 13 000 | 17 000 | |

Source: Grafton Recruitment

'Culture, entertainment, recreation







23 museums

Examples of business, cultural and sports events

- · Łódź Design Festival
- · Łódź of Four Cultures Festival
- · International Festival of Music Producers
- Alexander Tansman International Festival of Music Personalities
- International Festival of Plays Pleasant and Unpleasant
- International Festival of Comics and Games
- · Explorers Festival
- · "Light Move Festival" Festival of Kinetic Art of Light
- · Łódź Young Fashion
- · Transatlantyk Festival film festival
- · Festival of Science, Technique and Art.
- · International Festival of Photography
- · Tourism Fair "Where Cultures Meet"
- · Academic Job Fair
- · Noc Muzeów
- · Festival of Colors







5 four-star hotels ****
15 three-star ***

Conference facilities

- · Atlas Arena
- · Bionanopark Łódź
- Centrum Biznesowe Synergia
 Przerwa Conference & Events
- · Double Tree by Hilton Łódź
- · ECl Łódź City of Culture
- · Expo-Łódź
- · Art Factory
- · Holiday Inn
- · Ambasador Centrum Hotel
- · Ambasador Chojny Hotel
- · Ambasador Premium Hotel
- · Andel's Hotel
- · Borowiecki Hotel
- · Campanile Hotel
- · Focus Hotel
- · Novotel Hotel
- · Puro Hotel
- · Rubin Hotel
- · Łódź Special Economic Zone
- · Qubus Hotel
- · Stare Kino Cinema Residence
- · Tobaco Hotel

20 21

Business Development and International Relations Bureau



The City of Łódź Office Piotrkowska 104a 90-926 Łódź

& +48 42 638 59 39 boi@uml.lodz.pl
 boi
 b www.uml.lodz.pl

Focus on Łódź prepared by:



Pro Progressio - foundation supporting growth and promotion of outsourcing industry in Poland. The foundation cooperates with the public and private sector as well as with the international organisations operating in the outsourcing sector. Pro Progressio is a publisher of outsourcing sector media that is with OutsourcingPortal and Outsourcing&More

Pro Progressio manages the Pro Progressio Club, to which it invites business entities providing outsourcing services and organisations operating in direct environment of the sector. The club promotes and supports the development of the outsourcing activities, both in the area of services and production, furthermore, it facilitates the establishment of new contacts and increases the outsourcing brand awareness.

Fundacja Pro Progressio ul. Sobieskiego 104/29 00-764 Warszawa

% +48 22 213 02 44 ☐ info@proprogressio.pl www.proprogressio.pl

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Source: Pro Progressio, Business Development and International Relations Bureau in Łódź, Main Statistical Office, Grafton Recruitment and JLL

