

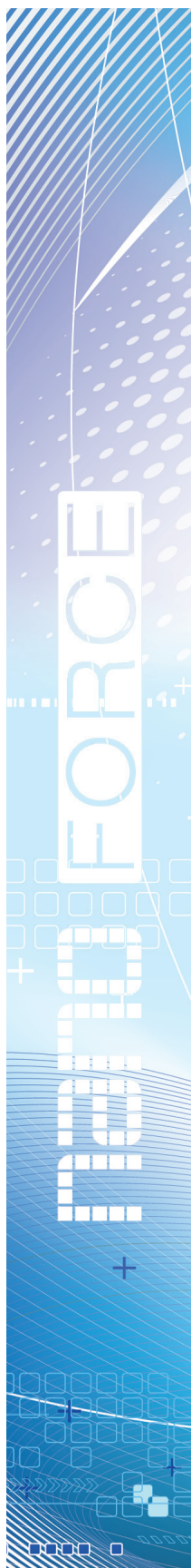


Discover the Central Europe's Nanotech Valleys!

This project is implemented through the CENTRAL EUROPE Programme co-financed by the ERDF



EUROPEAN UNION
EUROPEAN REGIONAL
DEVELOPMENT FUND



The NANOFORCE Project

The NANOFORCE Project is financed by the **CENTRAL EUROPE Programme** and its main objective is to develop **Nanotechnologies** through a better integration of science, industry, management, finance and public authorities in 8 Areas: Austria, Bavaria, Czech Republic, Lombardy, Poland, Slovakia, Slovenia, Veneto.

Through a whole range of IT tools, business plans, reports, workshops, training courses, webinars, the NANOFORCE Project is creating a Community of more than 1,000 Scientists and Entrepreneurs who operate on a market of more than 150 m inhabitants (www.nanoforceproject.eu).

The Role of Central Europe

CENTRAL EUROPE is a European Union Programme that encourages cooperation among nine central European Countries: **Austria, Czech Republic, Germany, Hungary, Italy, Poland, Slovakia, Slovenia and Ukraine.**

It aims to improve innovation, accessibility and the environment and to enhance the competitiveness and attractiveness of their cities and regions (www.central2013.eu).

The Programme is financed by the European Regional Development Fund (ERDF) and runs from 2007 to 2013.

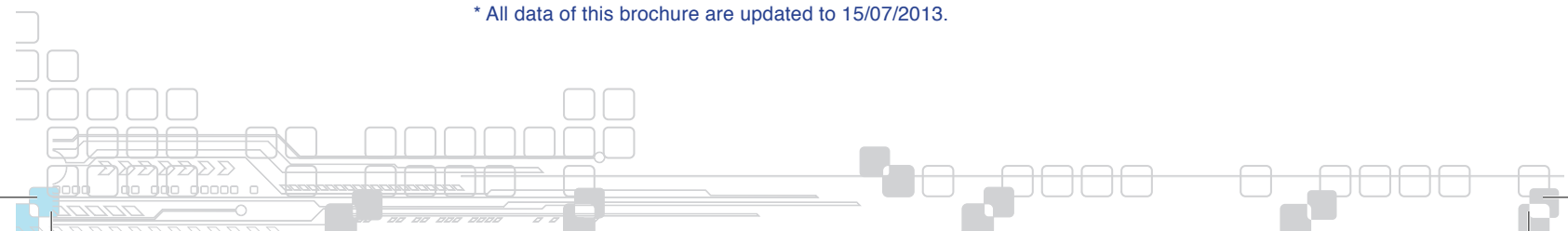


The 5 Key Factors

The 8 Areas of the NANOFORCE Project are intensively engaged in the growth of Nanotechnologies and represent a homogenous geographical space with 150 million inhabitants where an aggregate GDP of more than € 2,100 bn was produced in 2010*. Moreover they share **5 Key Factors** of success through which scientific knowledge is turned into economic and social wealth:

- 1 Excellence in R&D activities;**
- 2 No less than 48 Venture Capitalists in search of Nanodeals;**
- 3 An integrated network made up of 38 R&D facilities;**
- 4 A total of 161 billion-worth sales in nanoproducts manufactured in 46 Industrial Clusters;**
- 5 A wonderful quality of life for young Researchers.**

* All data of this brochure are updated to 15/07/2013.





Excellence in R&D Activities

Almost 400,000 Researchers are active in the 8 Areas involved in the NANOFORCE Project, representing a huge potential for this selected space in Central Europe!

In the sector of Nanotechnologies, on average, 1 patent application is filed for every working day!

You can get an idea as of how the territory we have identified as the “Central Europe’s Nanotech Valleys” is intensively science-based in the following table.

INDICATIVE

| The 8 Areas of Central Europe | | The 8 Areas of Central Europe | | Researchers (NO.) | Patents in Nanotechnology (NO.) |
|-------------------------------|-----------|-------------------------------|----------|-------------------|---------------------------------|
| Country | Region | € BN | % on GDP | | |
| Austria* | | 8.9 | 2.8 | 59,341 | 14 |
| | Bavaria** | 13.0 | 3.1 | 105,953 | 69 |
| Czech Republic | | 3.8 | 1.9 | 45,902 | 14 |
| | Lombardy | 4.1 | 1.3 | 19,675 | 24 |
| Poland | | 4.7 | 0.8 | 100,934 | 12 |
| Slovak Republic | | 0.5 | 0.7 | 24,711 | 1 |
| Slovenia | | 1.0 | 2.5 | 11,056 | 16 |
| | Veneto | 1.8 | 1.1 | 7,913 | 11 |
| Total: | | 38.2 | 1.6*** | 397,099 | 39 |

Note: * Data refer to 2013;

** Data refer to 2009;

*** Figure refers to the Average of the percentages.

Source: BMBF; EPO; Eurosta; Istat.



What is a Nanotech Valley?

Imagine a place where you can lead a pleasant live...

Working closely alongside excellent Scientists in 9 capitals or large cities and being back at home in the evening...

Moreover, your company is incubated in Hight Tech Facilities and within typically a one and half hour travel distance serves a market worth more than € 161 bn in potential sales of chemicals...

This is a NanoTech Valley!

Discover the Central Europe Nanotech Valleys!

2

No less than 48 Venture Capitalists in search of Nanodeals

In the 8 Areas of the NANOFORCE Project, also the Venture Capital Industry is fully operational!

If you have a deal in Nanotechnologies, even in an early stage, you can find Investor Syndicates ready to examine your proposal!

| 8 Areas | | Name | Investment Strategy | | |
|-----------------|----------|--|---------------------|--------------------|------------------------|
| Country | Region | | In the Country | In other Countries | Size Available (€ Mln) |
| Austria | | • "GVP Gamma Ventures Partners" | ✓ | ✓ | • 40.0 |
| | | • "Horizonte Venture Management" | ✓ | ✓ | • 40.0 |
| | | • "Steirische Beteiligungsförderungsgesellschaft m.b.H. (StBFG)" | ✓ | ✓ | • 30.0 |
| | | • "Tecnet Equity Ag" | ✓ | ✓ | • N.A. |
| | | • "Danube Equity Ag" | ✓ | ✓ | • 50.0 |
| | Bavaria | • "Bayern Capital GmbH" | ✓ | ✓ | • 0.25+2.0 > 215 |
| | | • "Atlas Venture GmbH" | ✓ | ✓ | • 283.0 |
| | | • "Deutsche Venture Capital GmbH" | ✓ | ✓ | • 300.0 |
| | | • "Berlin Capital Fund GmbH" | ✓ | ✓ | • N.A. |
| | | • "Bay Tech Venture Capital Beratungs GmbH" | ✓ | ✓ | • 0.5+5.0 |
| | | • "PolyTechnos Venture-Partners GmbH" | ✓ | ✓ | • 1.0+5.0 |
| | | • "Star Ventures" | ✓ | ✓ | • 1000.0 |
| | | • "TVM Capital GmbH" | ✓ | ✓ | • N.A. |
| | | • "Wellington Partners Venture Capital GmbH" | ✓ | ✓ | • 800.0 |
| | | • "Target Partners GmbH" | ✓ | ✓ | • N.A. |
| | | • "INOVIS Venture I" | ✓ | ✓ | • N.A. |
| | | • "Fronteries Consulting AG" | | ✓ | • N.A. |
| | | • "S-REFIT AG" | | ✓ | • 0.25+2.0 |
| Czech Republic | | • "Credo Ventures" | ✓ | ✓ | • 180.0 in 6 P.C. |
| | | • "Chenen" | ✓ | ✓ | • 30.0 |
| | | • "Enterprise Investors" | ✓ | ✓ | • 100.0 |
| | | • "Genesis Capital" | ✓ | ✓ | • 40.0 |
| | Lombardy | • "Next" | ✓ | ✓ | • 35.0 |
| | | • "Fondo Seed" | ✓ | | • 11.0 |
| | | • "TT Venture" | ✓ | ✓ | • 65.0 |
| | | • "360 Capital Management" | ✓ | ✓ | • 100.2 |
| | | • "Principia" | ✓ | ✓ | • 15.5 |
| | | • "Innogest" | ✓ | ✓ | • 80.0 |
| Poland | | • "AIP Seed Capital" | ✓ | ✓ | • N.A. |
| | | • "MCI Bioventures FIZ" | ✓ | ✓ | • 7.0 |
| | | • "Helix Ventures Partners FIZ" | ✓ | ✓ | • 4.0 |
| | | • "Internet Ventures FIZ" | ✓ | ✓ | • 25.0 |
| | | • "MCI Credinvestures FIZ" | ✓ | ✓ | • 11.0 |
| Slovak Republic | | • "Brainware" | ✓ | | • N.A. |
| | | • "Neuology a.s." | ✓ | ✓ | • N.A. |
| | | • "Venvivis" | ✓ | ✓ | • N.A. |
| | | • "RMS Mezzanine" | ✓ | | • 22.0 |
| | | • "HKK Partners" | ✓ | | • 13.0 |
| | | • "Investment Club G4" | ✓ | | • 13.0 |
| | | • "Slovak Development Fund" | ✓ | | • 25.0 |
| | | • "Slovak Growth Capital Fund" | ✓ | | • N.A. |
| | | • "Slovensky Rozvojovy Fond a.s." | ✓ | | • 25.0 |
| Slovenia | | • "Fund Seed Capital" | ✓ | | • 13.2 |
| | | • "R.G.S. Kapital d.o.o." | ✓ | | • N.A. |
| | | • "DTK Murka" | ✓ | | • N.A. |
| | | • "Meta Ingnum" | ✓ | | • 10.0 |
| | | • "Slovene Enterprise Fund" | ✓ | | • 65.0 |
| | Veneto | • "Veneto Sviluppo" | ✓ | ✓ | • 15.0 |

Note: * It refers to average Investments done or focused.

P.C. = Portfolio Companies

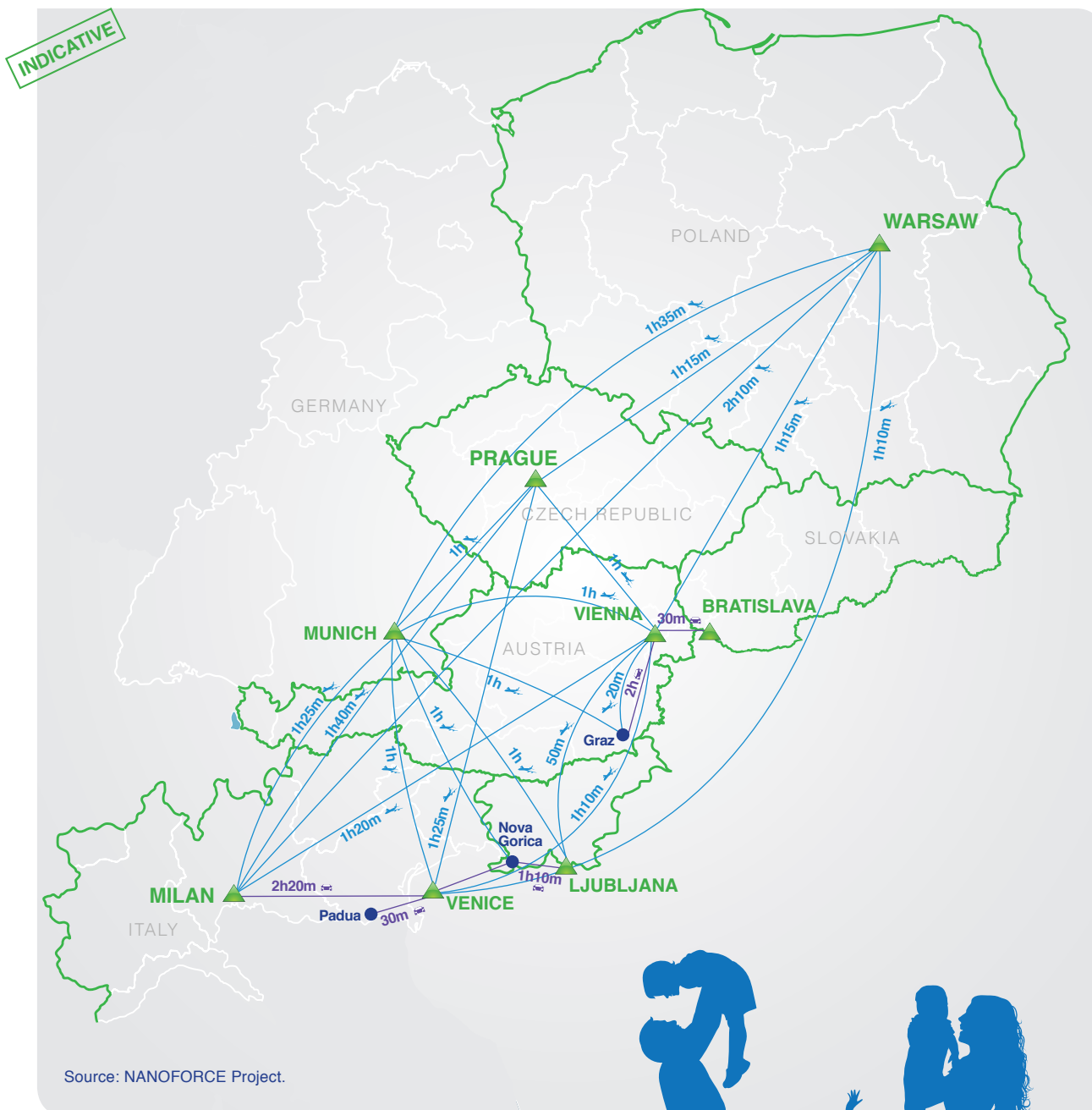
Source: EVCA; NANOFORCE Project; Web.



An integrated Network made up of 38 R&D Facilities

If you are based in one of the 8 Areas of the NANOFORCE Project you are efficiently connected!

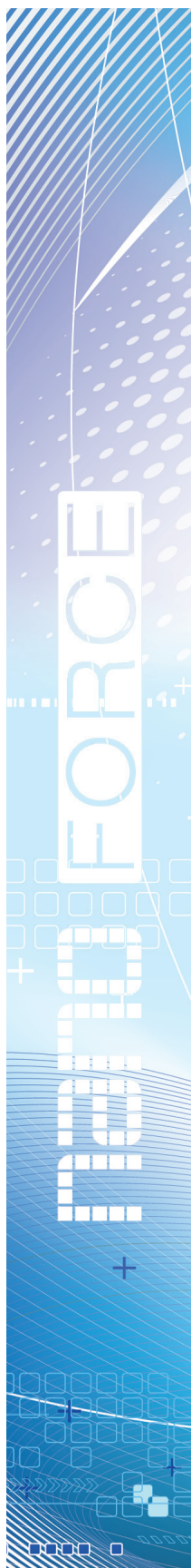
The Network: Direct Flight  By Car   CAPITAL / MAIN CITY  CITY



Discover the Central Europe Nanotech Valleys!

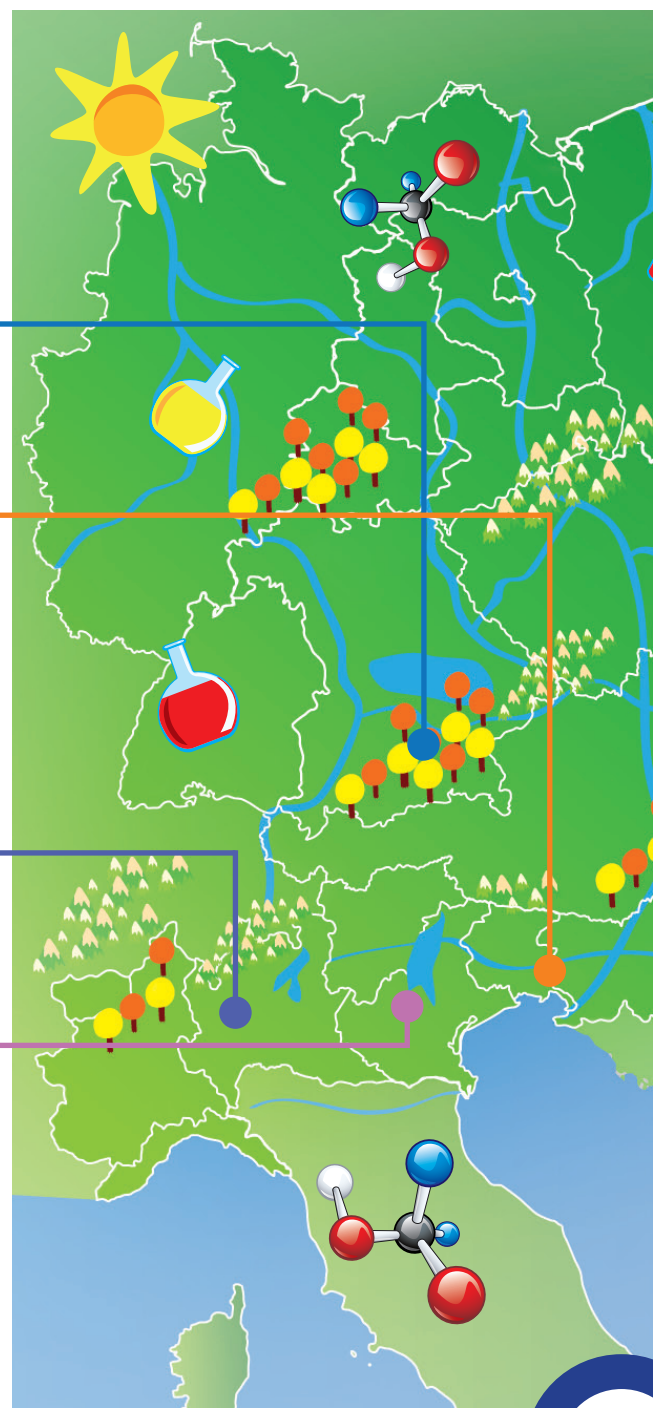
You can fly in the morning...
You can have a 4 hours meeting and...
at the end of the day you will back to your family!





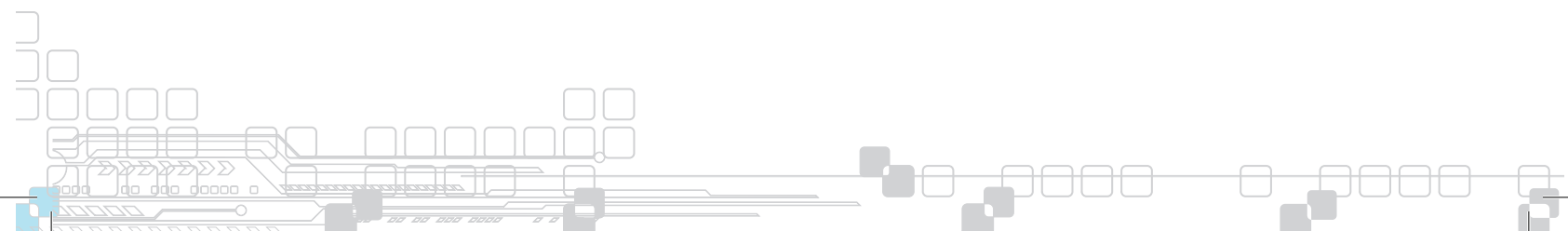
What is the best place to start up your Nanotechnology venture? Have a look at the map! There are 38 available to your operations! And you will not be alone! But more than 850 high tech companies are all

- "Bayreuther Gründerzentrum (BGZ)" - **Bayreuth**
- Deggendorf**
- "Deggendorf Innovation and Technology Campus - I@TC Deggendorf"
- Gendorf**
- "ChemDelta Bavaria Industrial Park Werk Gendorf"
- "Innovation Business Incubator" | **Wurzburg**
- "Technology Business Incubator"
- MUNICH**
- "Technology Park Ljubljana" - **Ljubjana**
- NOVA GORICA**
- "Parco Tecnologico Padano" - **Lodi**
- "Como Next" - **Como**
- "Point" | **Bergamo**
- "Kilometro Rosso"
- MILAN**
- "VEGA Scientific Technological Park" | **Venice**
- "VEGAIncube"
- "PST Galileo" | **PADUA**
- "StartCube"
- "STAR - Parco Scientifico di Verona S.p.A." - **Verona**

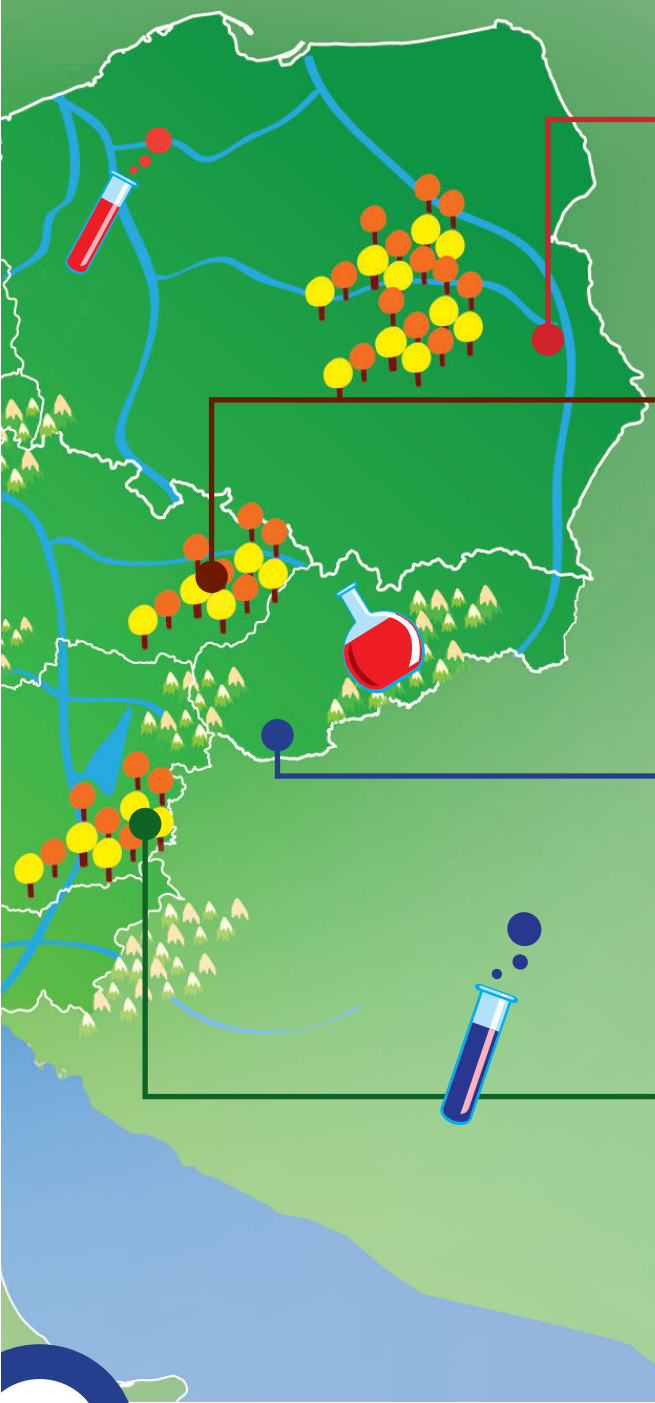


nano EO

Source: Interviews; NANOFORCE Project; Web.

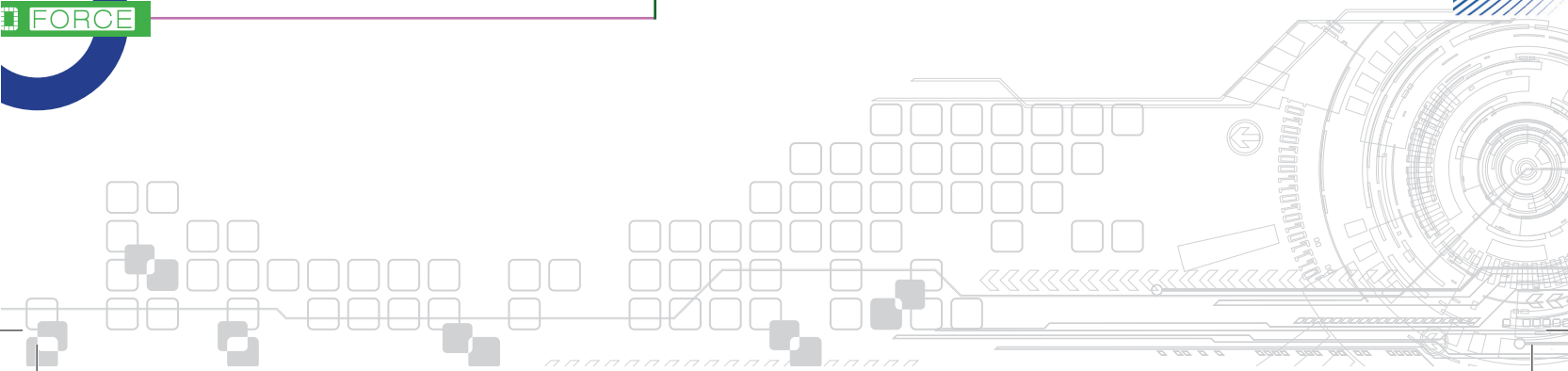


are 38 Scientific, Technological, Industrial, Business Parks with a total of almost 3 million square meters
are already working in these premises to share the nanobusiness with you!



- Krakov** - "Krakow Life Science Park"
"KTP Technology Incubator"
- Pulawy** - "Pulawy Industrial and Technological Park"
- WARSAW**
- Plock** - "Plock Industrial and Technological Park"
- Gdynia** - "Pomeranian Science and Technology Park"
- Wroclaw** - "Lower Silesian Innovation and Science Park"
- PRAGUE**
- Hradec Králové** - "Technological Centre of Hradec Králové"
- Pilsen** - "Bic Pilsen"
- Ostrava** - "Ostrava S&TP"
- Zlin** - "Technology Innovation Centre"
- Brno** - "Czech Technology Park"
"South Moravian Innovation Centre (JIC)"
- BRATISLAVA**
- Kechnec** - "Industrial Zone Kechnec"
- Lučenec** - "Industrial park South, Lučenec"
- Prievidza** - "Industrial Park Prievidza"
- Senica** - "Industrial Zone Kaplinskè pole"
- Malacky** - "IP Eurovalley"
- GRAZ** - "Gewerbeliegenschaft Waagner-Biro"
"IBC Business Center"
- Vienna** - "Tech Gate Vienna"
- Wundschuh** - "Gewerbe - und Industriearaal"
- Lebring** - "Tec Center Lebring"
- Empersdorf** - "Gewerbegrundstück Gemeinde Empersdorf"

Discover the Central Europe Nanotech Valleys!



4

A total of 161 billion-worth sales in nanoproducts m

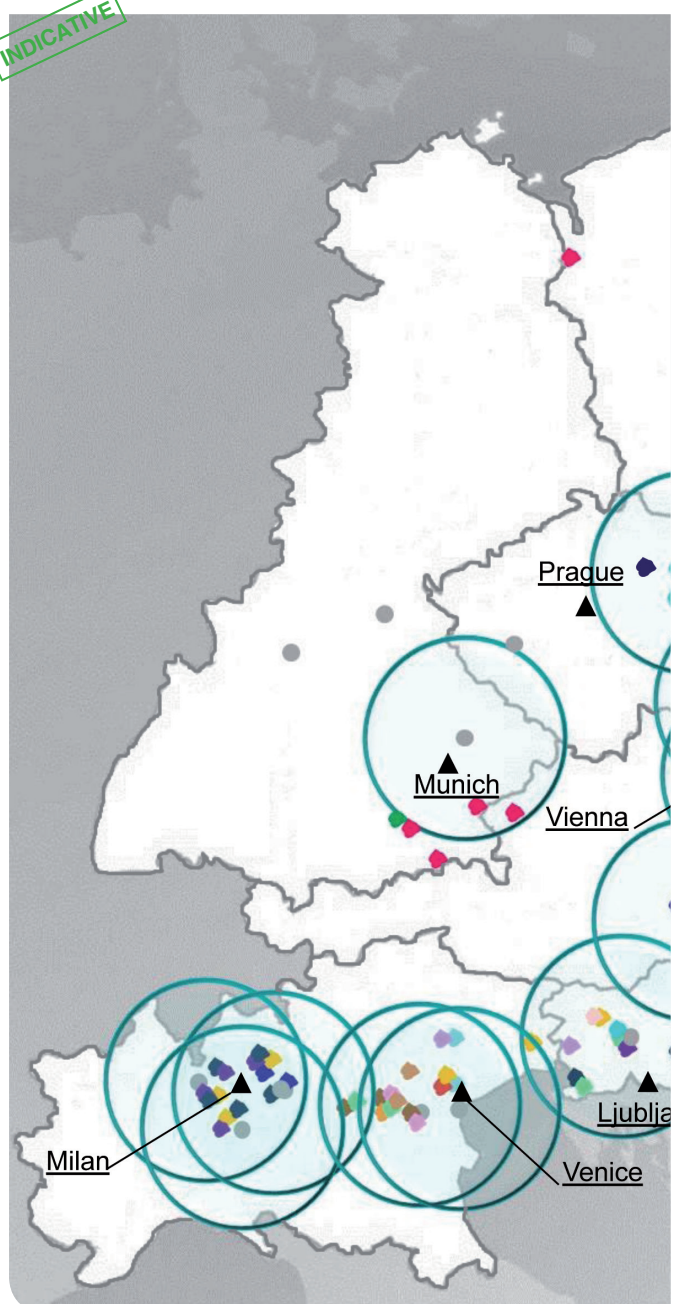
The main issues in starting up a nanodeal are how large and reachable the markets on which you R&D Clusters Facilities selected for you! These really represent the mines for your success! On a

Be confident that you will find several

Legend

- Location of a Scientific and/or Technological Park
- > Geographical radius of sales reachable from the location selected, within 80 km

INDICATIVE



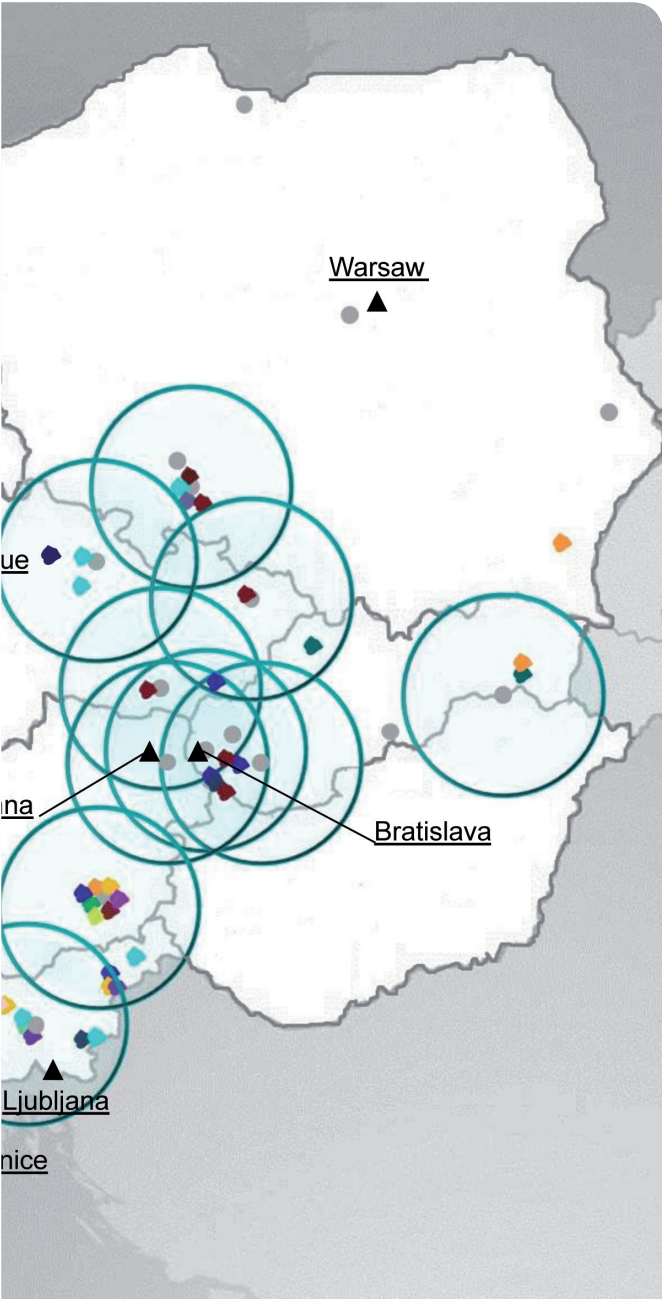
*Note: *"A Cluster is a geographically proximate group of interconnected companies and associated institutions in a particular field, linked by commonalities and complementarities" (Michael F. Porter, "On Competition", p. 199)".*

Source: Cluster Observatory;
Interviews; NANOFORCE Project; Web.



ts manufactured in 46 Industrial Clusters*

ich you we want to operate are... Well... there is more to 46 the Industrial Clusters around the 38
! On a yearly basis, the Industrial Industrial Clusters generate more than € 161 bn in sales!
several costumers for your nanodeals!



Industrial Clusters

- Agriculture & Zootechnic
- Air Conditioning & Refrigeration
- Automotive, Avionics, Industrial Machinery
- Biotechnologies & Life Science
- Ceramic Industry
- Chemical
- Creative Network
- Electric & Electronic Market
- Energy and Environment
- Food & Beverage
- Footwear & Leather Products
- Glass Industry
- Gold & Silver
- Information and Communication Technology
- Mechanics & Metallurgy
- Medical
- Microtechnology & Nanotechnology
- Paper & Pulp Industry
- Pharmaceuticals (including Diagnostic) and Cosmetology
- Plastic, Rubber & Materials
- Sport
- Textile & Fashion Industry
- Wood & Wooden Furnitures

Discover the Central Europe Nanotech Valleys!



5

A wonderful quality of life for young Researchers

If you are in the nanotechnology business and you are young... If you want to develop your R&D in your free time participating in cultural events in Central Europe! We have selected the best innovation parks or incubators for young researchers.

| NO. | Name | Distance by car from the nearest Airport | | |
|-----|---|--|------|--|
| | | Airport | Km | |
| 1 | • "Gewerbegrundstück Gemeinde Empersdorf" | Graz Airport | 23 | |
| 2 | • "Gewerbeliegenschaft Waagner-Biro" | | 12 | |
| 3 | • "Gewerbe- und Industrieareal" | | 7 | |
| 4 | • "IBC Business Center" | | 2 | |
| 5 | • "Tec Center Lebring" | | 22 | |
| 6 | • "Tech Gate Vienna" | Vienna Airport | 21 | |
| 7 | • "Czech Technology Park" | Brno Airport | 22,7 | |
| 8 | • "South Moravian Innovation Centre (JIC)" | | 22 | |
| 9 | • "Technology Innovation Centre" | Ostrava Airport | 93 | |
| 10 | • "Ostrava S&TP" | | 30,5 | |
| 11 | • "Technological Centre of Hradec Králové" | Prague Airport | 141 | |
| 12 | • "Bic Pilzen" | | 97 | |
| 13 | • "Bayreuther Gründerzentrum BGZ" | Munich Airport | 224 | |
| 14 | • "ChemDelta Bavaria-Industrial Park Werk Gendorf" | | 110 | |
| 15 | • "Innovation and Technology Campus Deggendorf - I@TC Deggendorf" | Frankfurt-am-Main Airport | 115 | |
| 16 | • "Innovation Business Incubator Würzburg" | | 119 | |
| 17 | • "Technology Business Incubator Würzburg" | | 119 | |
| 18 | • "Como Next" | Milano Malpensa Airport | 45 | |
| 19 | • "Kilometro Rosso" | Orio al Serio Airport | 7,8 | |
| 20 | • "Point" | | 12,8 | |
| 21 | • "Parco Tecnologico Padano" | Milano Linate Airport | 37,5 | |
| 22 | • "PST Galileo" | | 43,5 | |
| 23 | • "StartCube" | Venice Airport | 40,8 | |
| 24 | • "VEGAIncube" | | 9 | |
| 25 | • "VEGA Scientific Technological Park" | Verona Villafranca Airport | 9 | |
| 26 | • "STAR – Parco Scientifico di Verona S.p.A." | | 15,3 | |
| 27 | • "Krakow Life Science Park" | Krakow Airport | 75 | |
| 28 | • "KTP Technology Incubator" | | 76,4 | |
| 29 | • "Pomeranian Science and Technology Park" | Gdansk Airport | 110 | |
| 30 | • "Pulawy Industrial and Technological Park" | | 132 | |
| 31 | • "Plock Industrial and Technological Park" | | 25 | |
| 32 | • "Lower Silesian Innovation and Science Park" | Wroclaw Airport | 12 | |
| 33 | • "Industrial Zone Kaplinské Pole" | Kosice Airport | 90,8 | |
| 34 | • "IP Eurovalley" | Bratislava Airport | 40 | |
| 35 | • "Industrial Park Prievidza" | | 176 | |
| 36 | • "Industrial Park South, Lučenec" | | 240 | |
| 37 | • "Industrial Zone Kechnec" | | 18 | |
| 38 | • "Technology Park Ljubljana" | Ljubljana Airport | 23,5 | |

Source: Interviews; NANOFORCE Project; Web.

our R&D plan... your business... and at the same time you want to practice any kind of sport or spend your
 innovative facilities... And around them there are a lot of sports you can practice and more than 55 theatre
 museums you can enjoy!

| | Quality of life | | |
|--|---|---|--|
| | Sport Infrastructures | Cultural Infrastructures | ITC |
| | "Golf Club St. Lorenzen", Sankt Lorenzen im Mürztal "Thermengolf Loipersdorf", Loipersdorf "Sturm Graz", Graz "Hohe Warte Stadion", Vienna "Ernst Happel", Vienna | "Kunsthaus – Graz Art Museum", Graz "Bühnen Graz", Graz "Universalmuseum Joanneum", Graz "Museumsquartier", Vienna "Vienna Staatsoper", Vienna | There are 37 internet service providers in Austria, serving 3.7 million internet users. Fibre-optic coverage is extensive and a full range of telephone and internet services are available via the network. In some cities: gratis W-Lan Hotspots available. |
| | "Golf Resort Kaskáda Brno", Brno "Masaryk circuit", Brno "Prague City Golf Club", Prague "Golfový resort Albatross", Prague "Golf Resort Konopiště", Benešov | "Villa Tugendhat", Brno "The Lower Area of Vitkovice", Ostrava "Prague castle", Prague | Technology for broadband connection to the Internet is widespread in the Czech Republic. All regular technical connection standard can be used. Wireless connection via Wi-Fi is commonly used. Most large cities are covered with a signal and the level of coverage is gradually increasing. |
| | "Olympia-Stadium", Munich "Allianz-Arena", Munich "Ski-Vierschanzentournee", Oberstdorf | "Deutsches Museum", Munich "Kunstareal", Munich "Nationaltheater München", Munich "Munich Kammerspiele", Munich | From the very beginnings of growth in the ICT sector, Bavaria has been a driving force for IT advancements and application. Fibre-optic coverage in Bavaria is extensive and a full range of telephone and internet services are available via the network. |
| | "Circolo Como Golf", Como + "Golf Club", Carimate "Circolo Golf", Venezia | "Museo Didattico Seta", Como "Teatro alla Scala", Milan "Cenacle-Leonardo Da Vinci", Milan "Teatro La Fenice", Venezia "Teatro Goldoni", Venezia "Venice Biennale, Venice" "Verona, Arena" | Italy represents one of the largest FTTH markets in Europe, with more than 2,5 million homes passed by fibre at end-December 2010; at the same date the country reported around 348,000 fibre subscribers. The government has also started the Italia Digitale project, which aims to provide at least 50% of Italians with highspeed internet access by 2020. The government aims to extend the fibre-optic network to rural areas. |
| | "Krakow Valley Golf & Country Club", Krakow "Municipal Stadium", Wroclaw "Hala Torwar", Warsaw | "Muzeum Czartoryskich", Krakow "Rynek Główny", Krakow "Stary Teatr", Krakow "National Museum", Gdansk "National Museum", Wroclaw "National Theatre", Warsaw "Grand Theatre", Warsaw | In Poland there are 2 most popular ADSL services for home users in Poland. Both provide download speeds in the range of 1 to 80 Mbit/s. and upload speeds of 512kbit/s or more. Business users as well as some home users use Internet DSL TP. |
| | "Aqua Park", Sportova | "Košice State Theater", Kosice "Slovak National Theatre", Bratislava "PKO - Park kultúry a oddychu", Bratislava "Slovak National Museum", Bratislava | Network of optical cable. Sufficient number of phones lines and high speed internet connections. |
| | "Lipica stud farm & Golf club", Sežana "Golf club Bovec", Bovec "Soča rafting Bovec", Bovec | "Gewerkenegg Castle", Idrija "Anthony's Mineshaft", Idrija "Dobrovo Castle", Dobrovo "Predjama Castle Postojna", Predjama "Kobarid Museum", Kobarid "Regional Museum of Koper", Koper "Technical Museum of Slovenia", Vrhnika | Internet and digital telephony; Optical cable systems across Slovenia; High speed internet connections. |

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