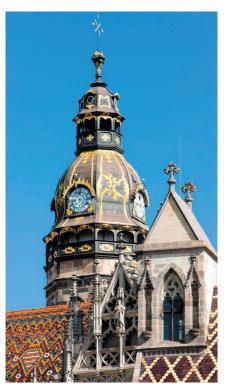
# Why SLOVAKIA







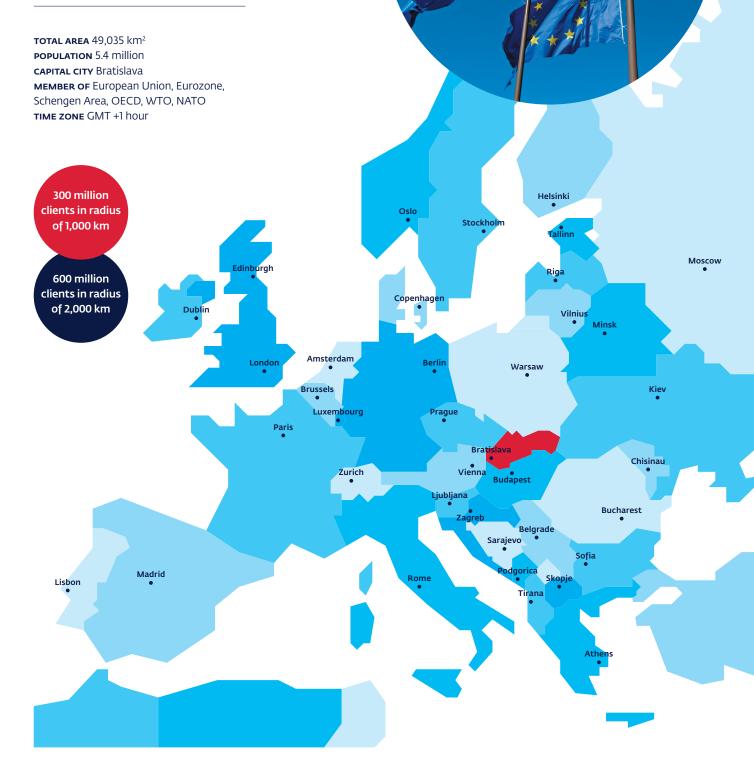






## Why Slovakia

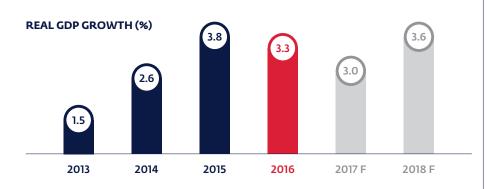
This publication is designed to provide information regarding business environment, sector strengths, vision and strategy for economic development to illustrate why Slovakia is an ideal location for business.

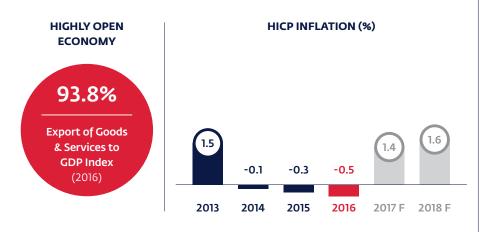


### **Macroeconomic Overview**

Slovakia is experiencing an ongoing economic expansion, driven by continually increasing domestic demand, as well as booming investment — both local and foreign. Real GDP growth has more than doubled since 2013 and reached 3.3% in 2016. The Slovak economy is projected to keep this pace and expand even further. The unemployment rate continues to decline and labour market conditions are expected to continuously improve.

Source: European Commission, European Economic Forecast, spring 2017





### **UNEMPLOYMENT RATE (%)**



### **SLOVAKIA COUNTRY CREDIT RATINGS**



Source: Standard & Poors, Moody's, Fitch Ratings (information as of January 2017), European Commission — Eurostat, European Economic Forecast, spring 2017



### Top 10 Reasons to Invest in Slovakia



STRATEGIC LOCATION IN EUROPE WITH GREAT EXPORT POTENTIAL



POLITICAL & ECONOMIC STABILITY



EURO CURRENCY AS ONE OF A FEW IN CEE



CEE LEADER IN LABOUR PRODUCTIVITY



COST-EFFECTIVE, SKILLED AND EDUCATED LABOUR FORCE



**EXCELLENT MULTILINGUAL SKILLS** 



ONE OF THE MOST OPEN ECONOMIES IN THE WORLD



GREAT POTENTIAL FOR R&D AND INNOVATION



DEVELOPED & STEADILY GROWING INFRASTRUCTURE NETWORK



ATTRACTIVE INVESTMENT INCENTIVES

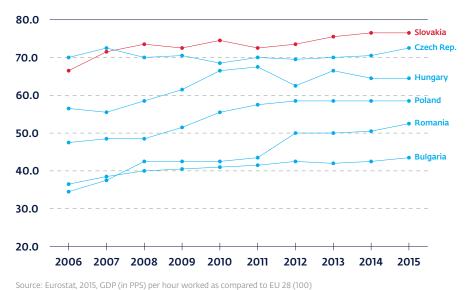
### Qualified Labour Force

Availability of skilled workforce is a key factor for successful site selection. In Slovakia, investors can find workforce which excels in three major areas — productivity, qualification & labour costs. The Slovak labour force is also often praised for its loyalty and high adaptability to culturally different management styles.

Slovakia is a regional leader in labor productivity, while still remaining cost-competitive on the regional as well as the European level.

+20% increase in labour productivity over the last 10 years

### LABOUR PRODUCTIVITY IN CEE



source. Eurostat, 2013, GDT (III 1 3) per nour worked as compared to 20 20 (100

### Tax System









### **AVERAGE GROSS MONTHLY SALARIES IN CEE**



Source: National Statistical Offices of Slovakia, Czech Republic, Hungary, Poland, Bulgaria & Romania, National Bank of Slovakia, 2016

# Education & Language Competencies

Slovakia has a well–established system of secondary schools and universities preparing students to gain the skills and knowledge demanded by the employers.

### **SECONDARY EDUCATION**

Slovakia has one of the highest proportions of secondary educated people in the EU - 72% of the total population attained upper–secondary education.



340
vocational schools
with more than
79,000 students
in technical
fields

### **Dual Education**

The Slovak Government fully implemented a new dual education framework facilitating shared theoretical education in schools and practical training in companies. Companies joining the new scheme have the advantage of not only benefiting from a prepared and qualified labor force, but also of the possibility to utilize a related tax relief.

### UNIVERSITY EDUCATION

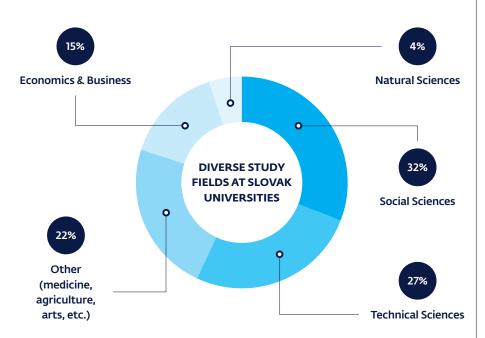
Slovak universities offer large variety of study fields enabling multidisciplinary skill-set for future graduates.

35 Universities

> 151,316 Students

53,495 Graduates





### **MULTILINGUAL COMPETENCIES**



of Slovak population speaks at least one foreign language



of all secondary school students study at least one foreign language

### THE MOST COMMON FOREIGN LANGUAGES TAUGHT AT SLOVAK SECONDARY SCHOOLS









Over 1,000 companies already cooperate with 19 universities across Slovakia

### UNIVERSITY COOPERATION WITH COMPANIES

Various forms of systematic cooperation between universities and companies enable transfer of knowledge from theory to practice.

Source: The Institute for Information & Prognosis in Education for Academic Year 2015/16, State Vocational Training Institute, Center of Scientific & Technical Information, Automotive Industry Association of the Slovak Republic

### **Key Sectors**

Slovakia prides itself on its industrial heritage which has provided a stable base for the development of certain sectors such as automotive or electronics. Over the last decade, global corporations representing various sectors have selected Slovakia as the top location for their expansion in the CEE region.

### MECHANICAL ENGINEERING & AUTOMOTIVE

Slovakia has a long tradition in mechanical engineering. Although many activities transformed over the years and merged into the automotive industry, the traditional engineering products created a strong skill driven environment and still maintain an important share on the entire Slovak manufacturing sector.

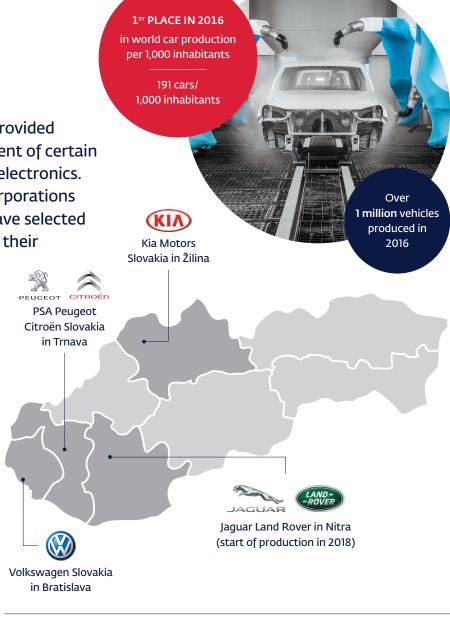
The position of Slovakia as one of the key players in the automotive industry will be further strengthened by the world class manufacturing facility of Jaguar Land Rover which is already being built in Nitra. The investment project of Jaguar Land Rover in Slovakia.

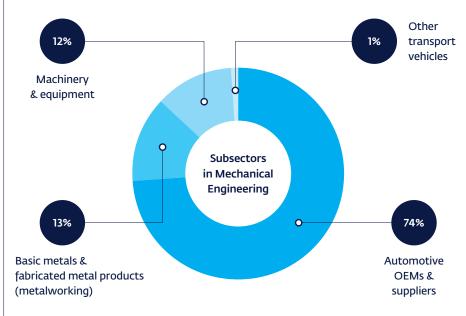






Source: Statistical Office of the Slovak Republic, Trend





### **ELECTRONICS INDUSTRY**

Slovakia has very strong tradition in the electronics industry. It has become the second largest pillar of Slovak industry after automotive sector the second strongest employer and exporter.







Share of electronics industry on total industrial production



Added value in the electronics industry



# SSCs & ICT Stories in Slovakia







**T**··Systems···



**SOITRON**\*







### SSC & ICT

Most Shared Service Centers and Information & Communication Technology Centers (SSC & ICT) in Slovakia are concentrated in the capital city of Bratislava or the second largest city of Košice. Nevertheless, new hubs, such as Banská Bystrica, Nitra, Prešov, Trenčín, Trnava or Žilina, are gradually developing and offering great combination of conditions for doing business in SSC & ICT sector.



People employed by the Slovak SSC & ICT centres



SSCs already established in Slovakia



SSCs include also higher value added processes



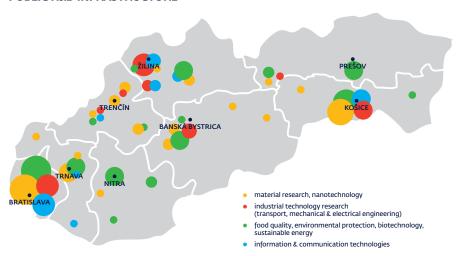
### Top Reasons Why to Place SSC & ICT in the Slovak Republic

- adaptable, educated and cost– effective workforce
- excellent multilingual skills
- 35 universities providing qualified pool of labour force
- candidates willing to relocate or commute daily in the radius of 60–80 km
- dynamically growing real estate market with modern and affordable offices
- high quality data & voice networks
- attractive investment incentives for SSC & ICT sector
- strategic time zonation and geographic location
- well-developed ICT institutional network

### **Research & Development**

As a top priority, the Government of the Slovak Republic is determined to attract and support investments with high added value and innovation potential.

### **PUBLIC R&D INFRASTRUCTURE**



Source: Slovak Organization for Research & Development Activities (2013)

### **RIS3 — NATIONAL R&D SPECIALISATION STRATEGY**

National R&D Specialisation Strategy is focused on innovation support through cooperation between entreprises and research institutions in key sectors of the Slovak economy, thus increasing the role of applied research. RIS3 identifies following priorities linked to R&D funding:

- material research and nanotechnology
- · biomedicine and biotechnology
- ICT (incl. electronics)

Source: Research & Innovation Strategy for Smart Specialization of the Slovak Republic (2013)

### **SLOVAK R&D SUCCESS STORIES**



R&D expenditures tripled in last 7 years

30%

of all outputs
in international
scientific journals on
material research
originates from
Slovakia

### Key Facts Why Consider Slovakia for R&D



HIGHLY QUALIFIED HUMAN RESOURCES AT AFFORDABLE COSTS



PRESENCE OF PRODUCTION PLANTS IN HIGH-TECH INDUSTRIES



PRESENCE OF R&D CENTRES AND TECHNOLOGY CLUSTERS



BROAD R&D AND INNOVATION NETWORK



ESTABLISHED
COOPERATION BETWEEN
COMPANIES AND LOCAL
UNIVERSITIES

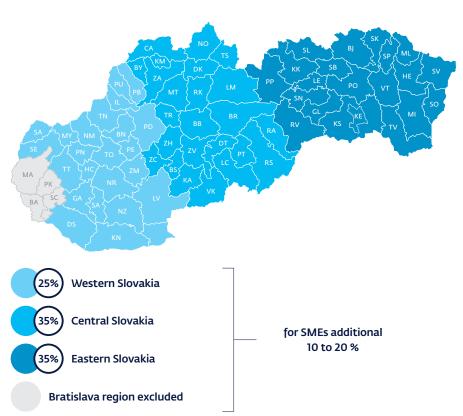


R&D INCENTIVES

### **Investment Incentives**

The primary role of the investment incentives is to motivate investors to place their new projects in regions with higher unemployment. The positive impact of a new investment shall be proved by job creation, improved chances for the graduates to get a job, as well as by creation of new entrepreneurial opportunities for local companies.

### MAXIMUM REGIONAL INTENSITIES OF INVESTMENT AID IN SLOVAKIA





### **ELIGIBLE PROJECTS**

The Act on Investment Aid divides the projects which may be supported into four categories:

- Industry
- Technology Centers
- Shared Services Centers
- Tourism

### INDUSTRY

Minimum investment amount and share of new technology for industrial projects are subject to the unemployment rate in the selected districts:

- 10 mil. EUR (60% share of new technology)
- 5 mil. EUR (50% share of new technology)
- 3 mil. EUR (40% share of new technology)
- 0.2 mil. EUR (30% share of new technology)
- Minimum 40/10 newly created jobs
- Expansion includes minimum increase in the production volume or turnover by at least 15%

### **TECHNOLOGY CENTERS**

- Min. investment amount 500 ths. EUR on the fixed assets in all regions
- The company must employ at least 70% employees with university education
- Minimum 30 newly created jobs

### SHARED SERVICES CENTERS

- Min. investment amount 400 ths. EUR on the fixed assets
- The company must employ at least 70% employees with university education
- Minimum 40 newly created jobs

### **ELIGIBLE COSTS**

- Costs of land acquisition
- Costs of buildings acquisition & construction
- Costs of new technological equipment and machinery acquisition
- Intangible long-term assets licences, patents, etc.

### OR

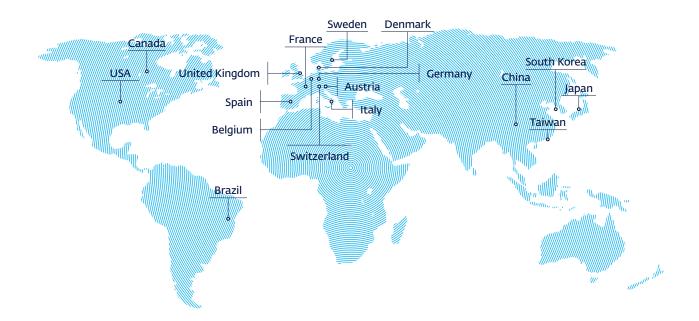
 Wage costs of new employees for the period of 2 years

### FORMS OF INVESTMENT INCENTIVES

- Tax relief
- Cash grant
- Contributions for the newly created jobs

### **Success Stories in Slovakia**

Slovakia has been the final investment destination for several hundreds successful projects from various countries and in a wide range of industrial sectors.



### **AUSTRIA**

Glock, MIBA, Michatek, Neuman Aluminium, ZKW

### **BELGIUM**

Aspel, Bekaert, Carmeuse, Deltrian, Fremach, Plastiflex, Team Industries

### BRAZII

CRW Slovakia, Embraco, Micro Juntas SK, Rudolph Usinados SK

### **CANADA**

KraussMaffei, Machine Group, Magna, Martinrea, Windsor

### **DENMARK**

Danfoss Power Solutions, DKI Plast,Ecco, Glunz &Jensen, Kragelund, Nissens,Unomedical, Velux

### **FRANCE**

Air Liquide, Alcatel Lucent, Atos, Bourbon Automotive Plastics, BEL, CCN Group, Faurecia, NPL S, Orange, Plastic Omnium, PSA Peugeot Citroën, Treves

### **GERMANY**

Air Berlin, Brose, BSH Drives & Pumps, Cemm Thome, Continental, ContiTech Vibration Control, Covestro, Deutche Telecom, Eissmann, Giesecke & Devrient, Hella, KUKA, Leoni, Mahle, Osram, Porsche Werkzeugbau, SAS Automotive Systems, Schaeffler, Secop, Semikron, Siemens, T-Systems, Vacuumschmelze, Vaillant, Volkswagen, ZF

### CHINA

Boge Elastmetall, Huawei, Lenovo, Mesnac, Yanfeng, ZTE

### ITALY

B.C.B., Bonfiglioli, MTA, Brovedani, C.I.M.A., Immergas Europe, FGV, Lombardini, Magneti Marelli, Mevis, Prysmian Group, SISME, Z Industries SK

### **JAPAN**

Akebono, Brother Industrie, Minebea, Panasonic, Sanyo, SE Bordnetze, Siix, U-Shin, Yazaki

### **SOUTH KOREA**

Donghee, Dongil Rubber Belt, Hanon Systems, Hyundai Dymos, Kia Motors, Mobis, Samsung Electronics, Shin Heung Precision, Sungwoo Hitech, YURA

### **SPAIN**

ArcelorMittal Gonvarri SSC, Cikautxo, Cortizo, Ederlan, Edscha (Gestamp), Elastorsa, Estamp, Fagor, Farguell, Grupo Antolin, Jobelsa, MAR SK, Technometal

### **SWEDEN**

Camfil, Cloetta, Dometic, Ericsson, IKEA, Lindab, Metal Design, Nefab, SCA Hygiene

### **SWITZERLAND**

ABB, Enics, LafargeHolcim, Nestlé, Nexis, Novartis, Schindler, Swiss RE, Vetropack

### **TAIWAN (CHINA)**

AU Optronics, Delta Electronics, ESON, Foxconn

### UNITED KINGDOM

Amec Foster Wheeler Nuclear, Boxperfect, de Miclén, DS Smith, ELE Advanced Technologies, GlaxoSmithKline, Innopharma, Jaguar Land Rover, KMF, Tesco

### USA

Accenture, Adient ,Amazon, AT&T, Dell, Emerson , Getrag Ford, Hewlett Packard, Honeywell, IBM, Johnson Controls, Lear Corporation, Microsoft, Mondelez, ON Semiconductor, Oracle, Tower Automotive, Trim Leader, US Steel, Whirlpool

### **SARIO Profile**

Slovak Investment & Trade Development Agency (SARIO) is a governmental investment and trade promotion agency of the Slovak Republic. The agency was established in 2001 and it operates under the Ministry of Economy of the SR.

#### **INVESTMENT SERVICES**

#### **Services for Potential Investors**

- · investment environment overview
- assistance with investment projects implementation
- starting a business consultancy
- · sector and regional analyses
- · investment incentives consultancy
- site location and suitable real estate consultancy

### **Services for Established Investors**

- identification of local suppliers, service providers
- assistance with expansion preparation and execution
- relocation assistance, work/stay permits
- support of innovation and R&D activities
- business networking

### **FOREIGN TRADE SERVICES**

### If you are looking for

- Slovak supplier or subcontractor
- information about Slovak export/trade environment
- sourcing opportunities
- forming a joint venture, production cooperation or other forms of partnership with a Slovak partner

### **Services for Exporters**

- information on foreign territories
- · customized search for foreign partners
- on–line database of business opportunities
- · export Training Centre
- subcontracting assistance

### **INNOVATION SUPPORT**

- support activities for development and popularization of Slovak innovations and R&D environment
- establishment of relations with domestic and foreign well-established innovative companies
- interconnection of Slovak R&D capacities with industrial production and investors' needs in order to transfer leading innovative technology processes closer to production praxis
- encouragement to foreign investors to bring investments with substantial R&D components to the SR
- ecosystem analysis of local investment opportunities as well as domestic and foreign investors in order to support acquisitions and joint ventures projects
- specific information from the field, in order to obtain capital and foreign markets penetration



nearly 500 successful SARIO projects since 2002

### AIM Investment Awards Dubai 2017



CEE & TURKEY REGION
Best Investment Promotion
Agency in 2016

All our services are free of charge!

### PUBLISHER

Slovak Investment and Trade Development Agency Trnavská cesta 100 821 01 Bratislava 821 01 Bratislava T: +421 2 58 260 100 F: +421 2 58 260 109 marketing@sario.sk www.sario.sk

GRAPHIC DESIGN
Slovak Investment and
Trade Development Agency
Trnavská cesta 100
821 01 Bratislava
T: +421 2 58 260 109
F: +421 2 58 260 109
marketing@sario.sk
www.sario.sk

AUTHOR
Slovak Investment and
Trade Development Agency
Transyká cesta 100
821 01 Bratislava
T: +421 2 58 260 100
F: +421 2 58 260 109
marketing@sario.sk
www.sario.sk

### SARIO IS YOUR ONE STOP SHOP FOR INVESTMENT & TRADE IN SLOVAKIA. TALK TO US TODAY!

SARIO | Slovak Investment and Trade Development Agency Trnavská cesta 100 | 821 01 Bratislava | Slovakia

QPS +48° 9' 52.77", +17° 9' 20.27"

invest@sario.sk | trade@sario.sk | www.sario.sk

### Copyright © 2017 SARIO

The information in this publication needs to be in every case double-checked to ensure that it is up to date. For production of this publication public domain images were used where the source of the image is not credited.