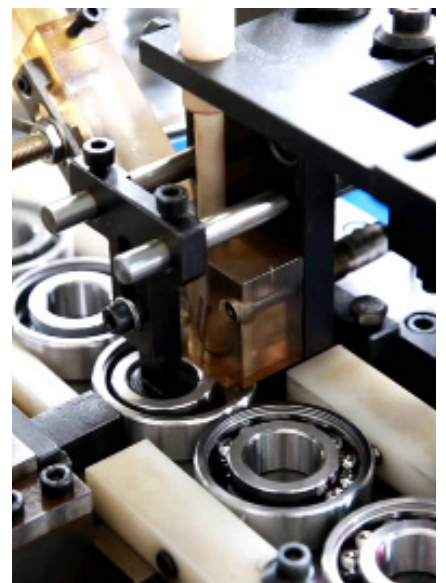
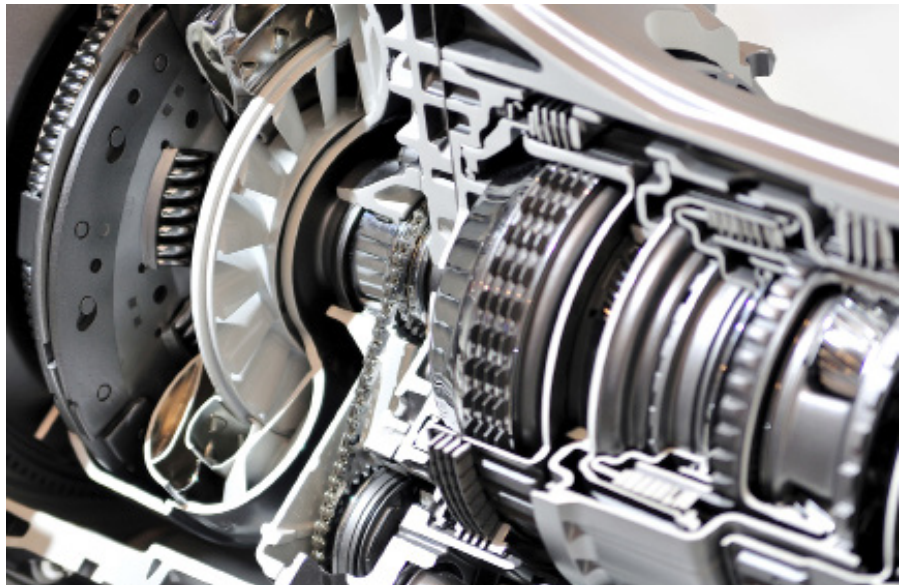


# Machinery & Equipment Industry in **SLOVAKIA**



# Machinery & Equipment Industry in Slovakia

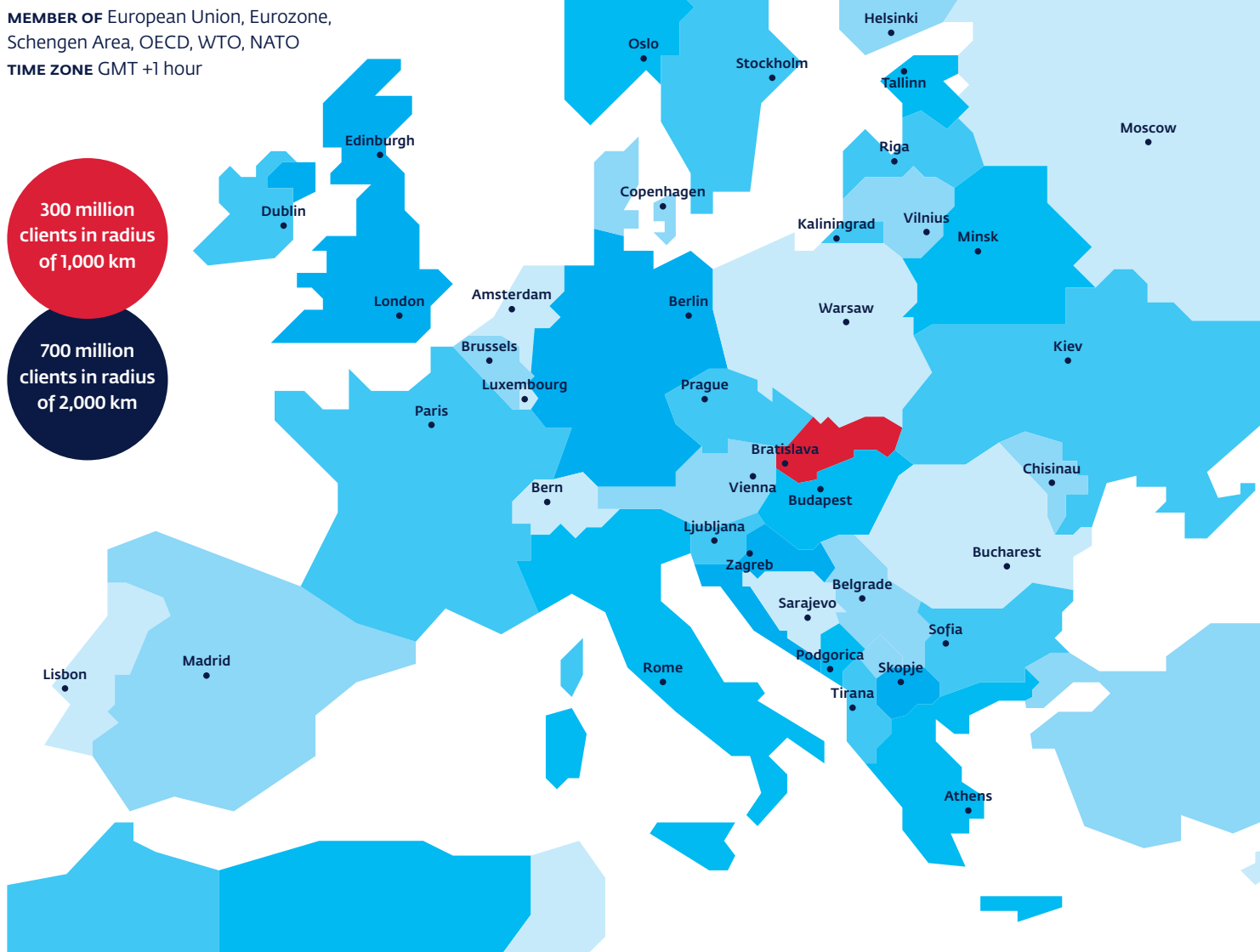
This publication is designed as an introduction to the Machinery & Equipment Industry (MEI) in Slovakia — an engine of the Slovak industrial production. Given its strong overlap, the sector covers mechanical engineering, defence industry, aerospace industry, production of special vehicles and partially covers the automotive industry as well.



**TOTAL AREA** 49,035 km<sup>2</sup>  
**POPULATION** 5.4 million  
**CAPITAL CITY** Bratislava  
**MEMBER OF** European Union, Eurozone, Schengen Area, OECD, WTO, NATO  
**TIME ZONE** GMT +1 hour

300 million clients in radius of 1,000 km

700 million clients in radius of 2,000 km



# The Machinery & Equipment Industry in Slovakia — Key Facts

The sector of MEI in Slovakia represents one of the key pillars of the Slovak economy. It has a strong historical background and maintains its stable position in the Slovak industry. It is a sector of crucial importance, not only because of its contribution to the GDP and foreign trade balance, but also for its potential to create jobs and boost the overall employment.

39%

Share of jobs on total employment in Industry. Total employment in the sector exceeds 155 thousand jobs

860+

Companies active in the MEI

40,2 BN €

Gross output generated by the MEI

45%

Share of the MEI on the country's industrial production

1.4 BN €

Total profit generated by the MEI

6.4 BN €

Added value in the MEI



## Top 10 Reasons to Invest in Slovakia

1

Strategic location in Europe with great export potential

2

Political & economic stability

3

Euro currency as one of a few in the CEE

4

CEE leader in labour productivity

5

Cost-effective, skilled and educated labour force

6

Excellent multilingual skills

7

One of the most open economies in the world

8

Great potential for R&D and innovation

9

Developed & steadily growing infrastructure network

10

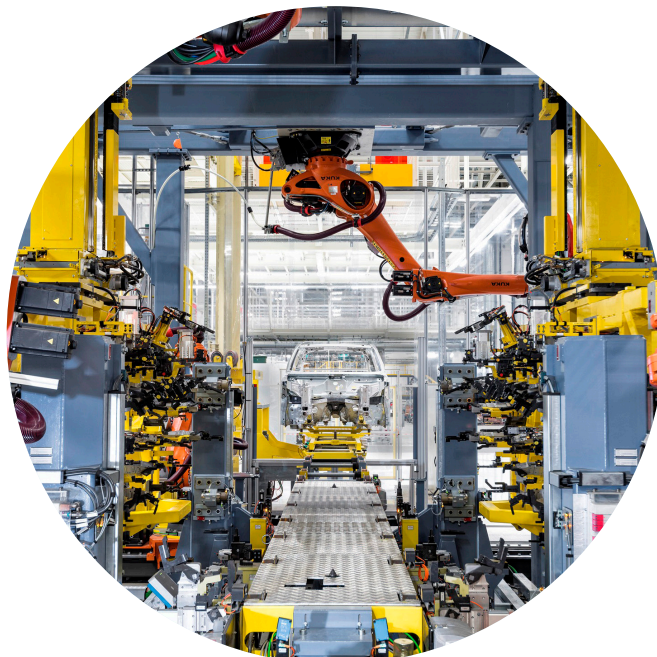
Attractive investment incentives

Source: Statistical Office of the Slovak Republic, Yearbook of Industry of the SR 2022  
\*includes companies with over 20 employees



# Origin Story of the Machinery & Equipment Industry in Slovakia

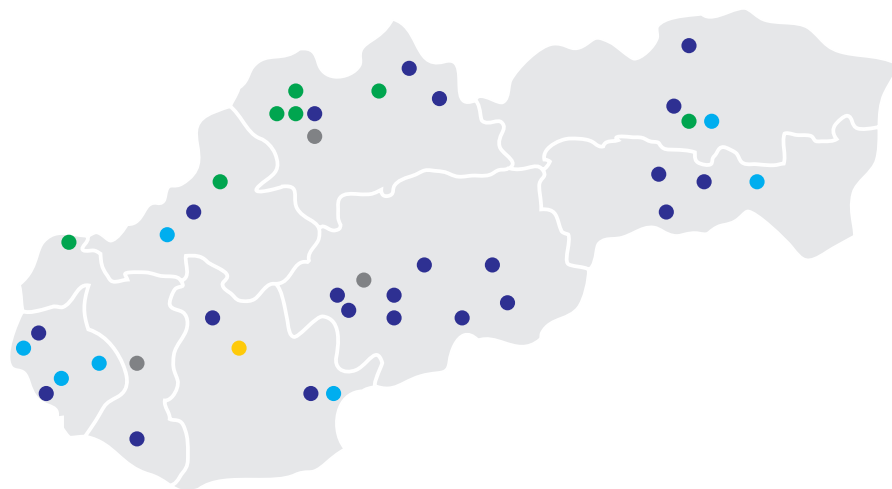
Slovakia has a long tradition in the MEI. Through the years, especially the 90s, the core activities transformed and adapted to the changing market and economy. The traditional engineering products created a strong skill-driven environment and still yet an important share on the entire Slovak manufacturing sector.



Before the year 1989, heavy and specialized engineering belonged to the key sectors of Slovak economy. Thanks to the successful transition into the market-oriented economy, massive development of the automotive industry and entry of strategic foreign investors, the sector has transformed into a modern and internationally recognized segment.

## EXAMPLES OF HOLDINGS FROM THE PAST

Industrial companies established before 1989 represented significant holdings, carrying out their own R&D and employing thousands of people throughout various locations in Slovakia. After 1989, many plants were closed or heavily downsized. However, the infrastructure of vocational schools and overall manufacturing heritage these companies developed, still have significant impact on the industrial landscape of the region.

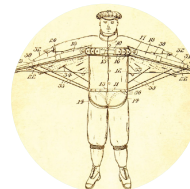


## NETWORK OF COMPANIES AT THE PEAK OF THEIR EXISTENCE

- ZTS (Závody ťažkého strojárstva) — military equipment (since 1937)
- ZVL (Závody valivých ložísk) — bearings (since 1968)
- Strojstav — construction machinery (since 1951)
- ŽOS (Železničné opravovne a strojárne) — reparation of motor locomotives (since 1952)

## Famous Inventions Made in Slovakia

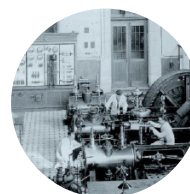
Slovak scientists stand behind number of great inventions



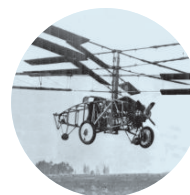
**Parachute**  
Štefan Banič



**Water Pump Machine used in Mining**  
Jozef Karol Hell



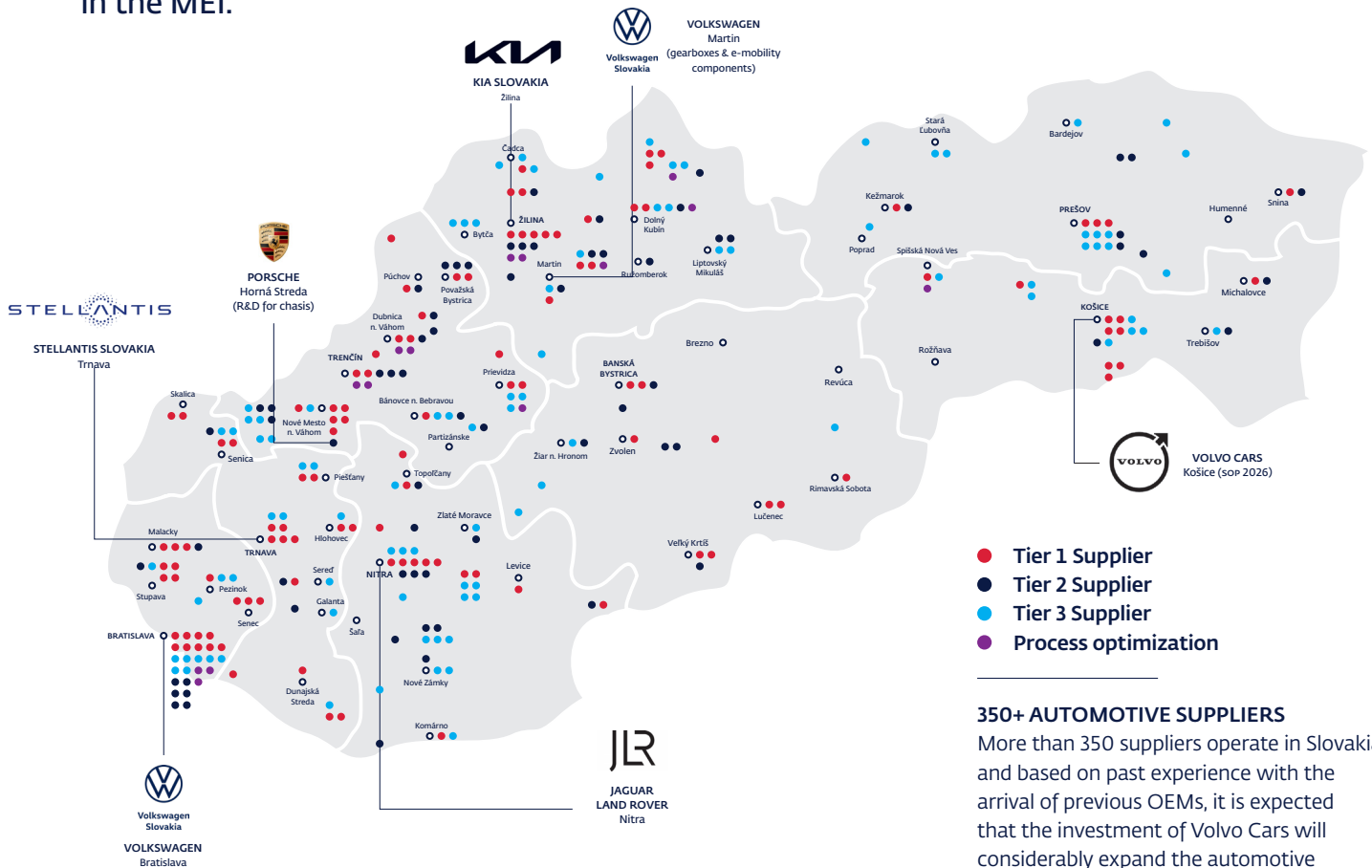
**Steam & Gas Turbine**  
Aurel Stodola



**Helicopter**  
Ján Bahýľ

# Automotive Industry — The Strongest Branch of the MEI

The MEI in Slovakia is closely linked to the automotive industry, which is the highest accelerator of investments in Slovakia. Increasing volume of investments into the automotive industry provides significant opportunities for manufacturers in the MEI.



**350+ AUTOMOTIVE SUPPLIERS**  
More than 350 suppliers operate in Slovakia and based on past experience with the arrival of previous OEMs, it is expected that the investment of Volvo Cars will considerably expand the automotive suppliers network, also to the central and eastern part of the country.

## EXAMPLES OF AUTOMOTIVE ENGINEERING COMPONENTS & MAJOR MANUFACTURERS



**Engines & Engine Parts**  
Mobis, Pankl, Miba Sinter, Nemak, Magna PT



**Door Systems & Modules**  
Brose, PHA Slovakia, Plastic Omnium, Lear Corporation Seating, Faurecia, Minebea AccessSolutions



**Air-conditioning**  
Hanon Systems, Mahle Behr, Nissens, Daejung



**Bearings**  
Schaeffler, Omnia, KLF, KINEX, ZVL Auto, Thyssenkrupp, MinebeaMitsumi



**Brake Systems**  
Continental Automotive Systems, Akebono, FTE Automotive, TI-Hanil, Mobis

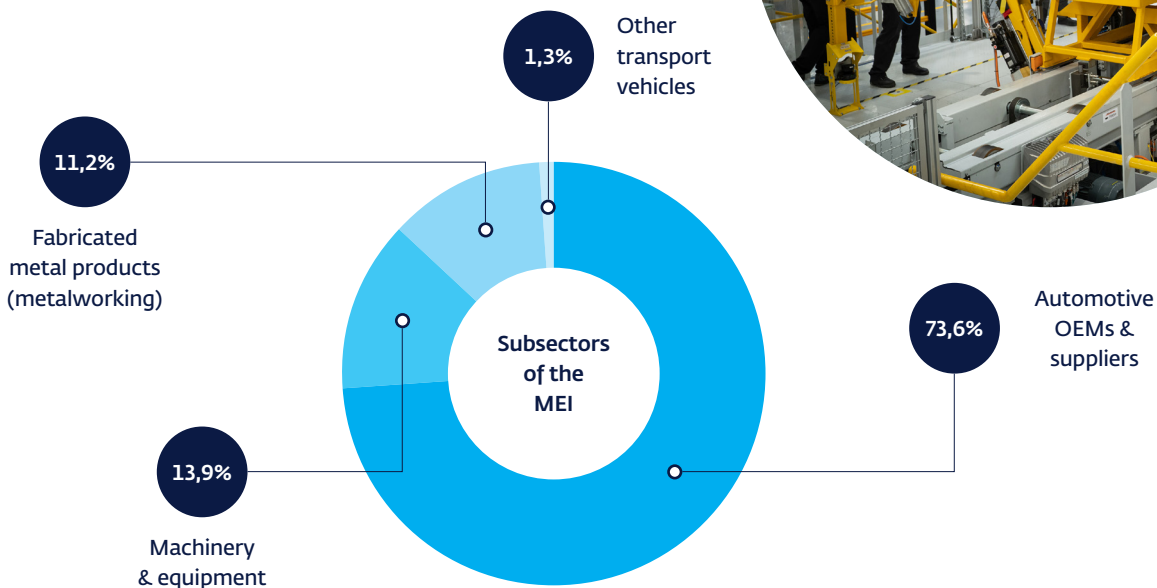


**Body & Body Stampings**  
ArcelorMittal Convarri SSC, Benteler, Farguell, Matador, Gestamp

Source: SARIO, Slovak Industry Vision Day (2022), FinStat 2023 (data for 2022)




# Different Subsectors of MEI

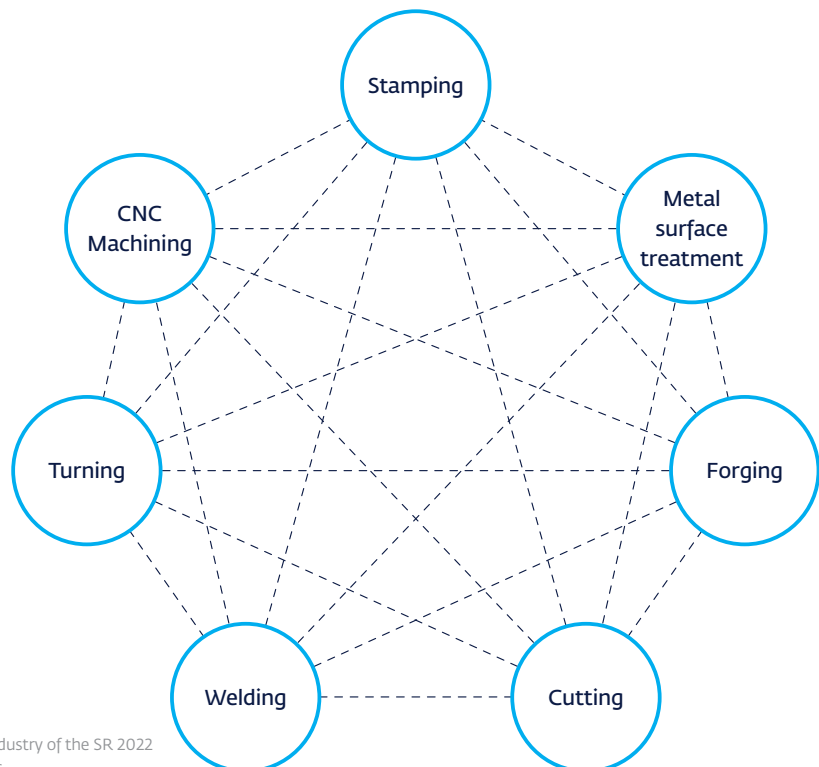
The MEI in Slovakia does not encompass only the automotive industry. There is also a variety of other industrial segments in demand of production capacities.



## Metalworking Industry

Along with dynamic car production, metalworking is on the rise as well — representing one of the most significant economic sectors. In Slovakia, companies are active in a wide range of metalworking activities, usually performing a combination of various processes.

- 
**465** Companies active in metalworking industry\*
- 
**33,957** Estimate of all workers employed in metalworking industry\*
- 
**5%** Share of the metalworking industry on the country's industrial production



Source: Statistical Office of the Slovak Republic, Yearbook of Industry of the SR 2022  
 Note: Examples of the most common metalworking operations.  
 \*companies over 20 employees

# Examples of Products Manufactured in Different Subsectors of the MEI in Slovakia



## DEFENSE SYSTEMS

Way Industries, MSM Group,  
KONŠTRUKTA - Defence, Vývoj Martin,  
ZŤS Špeciál, Kerametal



## AEROPLANES

Aerospool,  
Aeropro, Tomark Aero,  
Shark.Aero, Joker Trike, Nisus



## HEAT PUMPS & BOILERS

Vaillant Industrial Slovakia, Vaillant Group  
Heat Pumps, Protherm Production, Hoval,  
SWEP Slovakia, Stiebel Eltron, Roen Est,  
Immergas Europe, Fiving



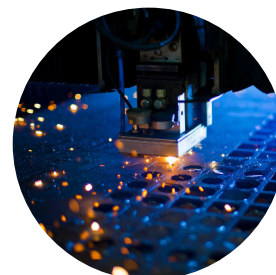
## HYDRAULIC SYSTEMS & COMPRESSORS

Embraco, Danfoss  
Power Solutions, Secop



## FOOD PROCESSING MACHINES

TOMRA Sorting, IMC, Marel,  
Rademaker, PSS Svidník, Milking



## METAL FORMING MACHINERY

MicroStep, Trenz, LVD S3, Kabelschlepp —  
Systemtechnik, HF Slovakia, Haco,  
Lutz Precision



## PRODUCTION LINES EQUIPMENT

Manz, Porsche Werkzeugbau, Jus, MAKS-D,  
MTS, KUKA, KONŠTRUKTA - TireTech



## GEARBOXES

Bauer Gear Motor, Spinea,  
Hriňovské strojárne,  
ZTS Sabinov



## RAIL WAGONS

Tatravagónka,  
ŽOS Trnava, ŽOS Vrútky,  
Loko Trans

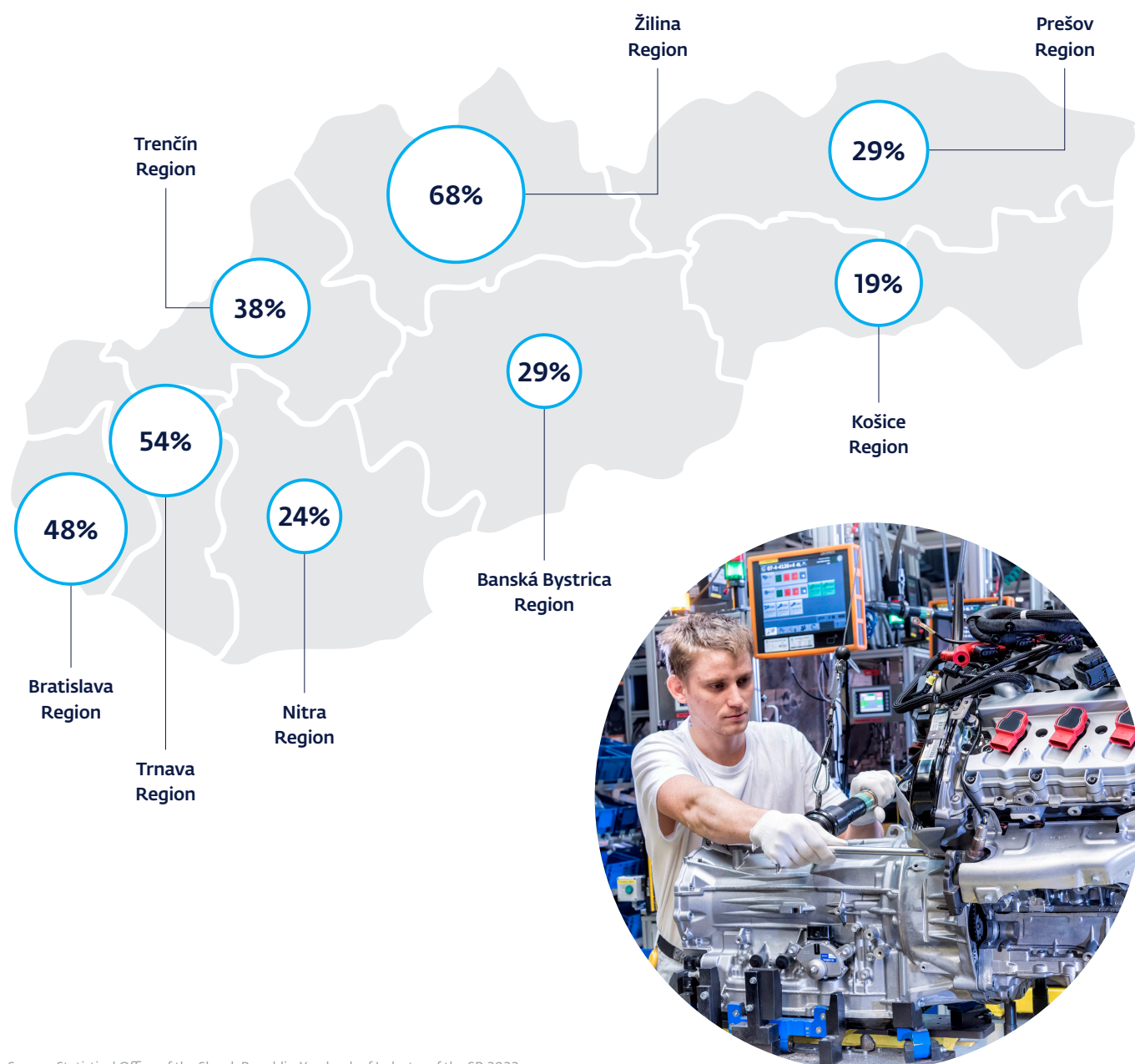
Source: Finstat, 2023 (data for 2022)



# Regional Distribution of the MEI

The MEI companies are located across Slovakia. Some regions have a historically strong tradition in this sector, due to the former presence of large engineering holdings. The automotive industry, as the strongest branch of the sector, is mostly concentrated in the regions of Western Slovakia.

## Regional share of the MEI in Industrial Gross Output



Source: Statistical Office of the Slovak Republic, Yearbook of Industry of the SR 2022



## THE LARGEST COMPANIES IN THE MEI (EXL. AUTOMOTIVE OEMs)

COMPANY NAME	COUNTRY OF ORIGIN	LOCATION	REVENUES (mil. EUR)	NUMBER OF EMPLOYEES	CORE BUSINESS
Mobis Slovakia	South Korea	Gbeľany	1,806	2,019	axle & control panel production, brake systems
SAS Automotive	Germany	Bratislava	871	527	assembly of control panels
Faurecia Automotive Slovakia	France	Bratislava	862	2,112	interior systems & emission control technology
ZF Slovakia	Germany	Trnava	680	3,410	powertrain modules & chassis components
Schaeffler Kysuce	Germany	Kysucké Nové Mesto	659	4,239	bearings
YURA Corporation Slovakia	South Korea	Lednické Rovne	596	1,093	interior systems
Vaillant Industrial Slovakia	Germany	Skalica	595	1,081	powertrain modules & chassis components
TATRAVAGÓNKA	Slovakia	Poprad	560	2,319	rail freight wagons & chassis
Hanon Systems Slovakia	South Korea	Ilava	557	880	air conditioning
Schaeffler Skalica	Germany	Skalica	452	3,875	bearings
Magna PT	Canada (Germany)	Kechnec	397	883	brake modules
Lear Corporation Seating Slovakia	USA	Prešov	386	1,529	seating & interior components
PROTHERM PRODUCTION	Germany	Skalica	384	756	brakes and brake callipers
Brose Prievidza	Germany	Prievidza	347	1,098	roof windows
Adient Slovakia	USA	Bratislava	319	2,099	rail freight wagons & chassis
Embraco Slovakia	Japan (Brazil)	Spišská Nová Ves	313	2,275	plastic bumpers
Brose Prievidza	Germany	Prievidza	211	1,111	roof windows
Plastic Omnium Auto Exteriors	France	Lozorno	307	1,125	seating systems
Schindler Dunajská Streda	Switzerland	Kostolné Kračany	275	481	various types of machinery
SEJONG Slovakia	South Korea	Lietavská Lúčka	262	147	exhaust system
SEOYON E-HWA AUTOMOTIVE	South Korea	Považská Bystrica	255	539	interior components
Continental Automotive Systems	Germany	Zvolen	253	979	hermetic compressors & condensing units
SUNGWOO HITECH Slovakia	South Korea	Žilina	237	423	chassis & roof systems
Hyundai Steel Slovakia	South Korea	Gbeľany	225	61	interior systems
Tomra Sorting	Norway	Senec	223	346	door lockers
Hyundai Transys Slovakia	South Korea	Žilina	218	280	seating systems
MATADOR Automotive Vrábľe	Portugal (Slovakia)	Vrábľe	199	1,210	steel coil & sheets
Marelli Kechnec Slovakia	Italy	Kechnec	193	438	seating systems
HBPO Slovakia	Germany	Lozorno	189	221	door systems & modules
Yanfeng International Automotive Technology Slovakia	China	Bratislava	160	1,415	interior components
Prodcen Dhollandia	Slovakia	Predmier	180	612	lifting and handling machinery

\*Note: Data from 2021

Source: Finstat (2023), Financial statements of the particular companies (2022)

# Qualified, Productive & Cost-Effective Labour Force

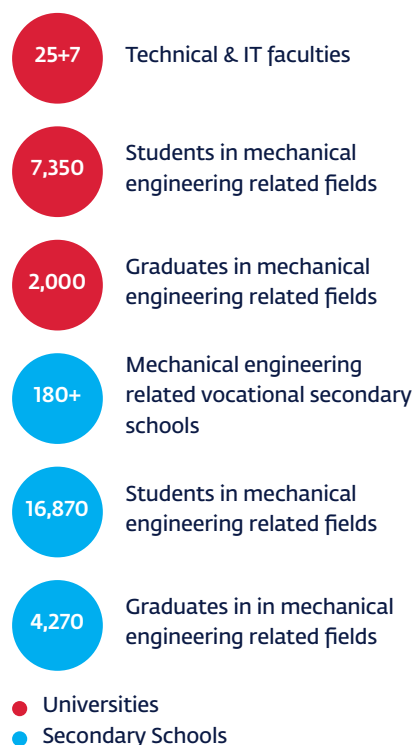
For investors active in the sector, availability of a skilled workforce is a key factor for successful site selection. Slovak labor force combines an outstanding level of productivity and qualification, while still remaining cost-competitive on regional as well as European levels.

170+ vocational schools already established cooperation with more than 1,600 companies around Slovakia

## DUAL EDUCATION

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

## Technical Education in Slovakia



## AVERAGE GROSS MONTHLY SALARY IN THE MEI (SELECTED POSITIONS/EUR)\*

POSITION		BRATISLAVA	TRNAVA	NITRA	TRENČÍN	ŽILINA	BANSKÁ BYSTRICA	KOŠICE	PREŠOV
Production Operative	Min.	950	950	950	1,000	1,000	950	950	850
	Max.	1,350	1,350	1,350	1,400	1,400	1,350	1,200	1,150
Welder	Min.	1,500	1,500	1,500	1,500	1,500	1,500	1,400	1,200
	Max.	2,000	2,000	2,000	1,800	1,800	2,000	1,800	1,500
CNC Operative	Min.	1,600	1,600	1,600	1,400	1,400	1,600	1,200	1,100
	Max.	1,900	1,900	1,900	1,800	1,800	1,900	1,500	1,400
Quality Technician	Min.	1,400	1,300	1,500	1,300	1,300	1,500	1,350	1,250
	Max.	1,800	1,700	1,700	1,600	1,600	1,700	1,600	1,500
Toolmaker	Min.	1,800	1,800	1,800	1,500	1,500	1,800	1,200	1,100
	Max.	2,000	2,000	2,000	1,800	1,800	2,000	1,500	1,400
Mechanical Design Engineer (more than 3 years of experience)	Min.	2,000	1,900	2,500	1,700	1,700	2,500	1,500	1,400
	Max.	2,500	2,400	2,900	2,100	2,100	2,900	1,700	1,600
Mechanical Design Engineer (less than 3 years of experience)	Min.	1,800	1,700	2,200	1,400	1,400	2,200	1,400	1,300
	Max.	2,200	2,000	2,500	1,800	1,800	2,500	1,600	1,500
Production Manager	Min.	3,300	3,000	3,500	2,800	2,800	3,500	2,800	2,500
	Max.	4,500	4,000	4,000	4,000	4,000	4,000	3,800	3,500

\*The employer's compulsory contribution to social and health insurance is not included and represents 35.2% of employee's gross salary. Source: Slovak Centre Of Scientific and Technical Information (data for the academic year 2022/2023), Grafion Recruitment, 2023

# Growing R&D & Innovation Network

Suitable conditions for establishing R&D in terms of highly qualified workforce at affordable costs, presence of technology clusters and established cooperation between companies and domestic universities, motivate companies to establish their R&D divisions in Slovakia.

## EXAMPLES OF SLOVAK R&D SUCCESS STORIES



**SPINEA**  
Development of high precision reduction gears



**MICROSTEP**  
Development of CNC cutting machines



**ASSECO CEIT**  
Innovative solutions for industrial companies



**PRVÁ ZVÁRAČSKÁ**  
Development of welding technologies

## EXAMPLES OF R&D SUCCESS STORIES OF FOREIGN COMPANIES IN SLOVAKIA



**EMBRACO**  
Development of compressors

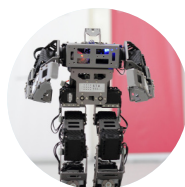


**KUKA**  
Development of robotized production lines

## EXAMPLES OF R&D SUCCESS STORIES OF SLOVAK UNIVERSITIES



**SHELL ECO-MARATHON VEHICLE**  
In 2019 the vehicle fully developed by the students from the Technical University of Košice managed to drive 825 km using only 1 litre of fuel



**THE NATIONAL ROBOTICS CENTER**  
Center focused on research, support and development of robotics

## R&D Infrastructure Related to the MEI

- 3000+** R&D personnel in headcounts in MEI
- 7** Science parks and research centers

### NEW NATIONAL STRATEGY FOR R&D&I 2030

Slovak Government has adopted an action plan with a set of 91 measures to increase the innovation performance of Slovakia. Goal is to raise the share of private sector investments in science, research and innovation from 0.5% to 1.2% of GDP and increase trust and collaboration across the research and innovation ecosystem.

MEI's share of gross domestic expenditures on R&D is more than 15%

## Slovak Academy of Science



**INSTITUTE OF MATERIALS & MACHINE MECHANICS**  
Applied research institute within the Slovak Academy of Sciences.

Source: Yearbook of Science & Technology in the Slovak Republic 2022 (published 2022)  
Innovation activity of enterprises in the Slovak Republic 2018-2020 (published 2022)



# Defence Industry in Slovakia

The Military and Defence industry played a crucial role in the Slovak industry especially in the second half of the 20<sup>th</sup> century. Due to the political and economic changes in early 90s the Slovak economy faced a major challenge. However, the reforms in late 90s led to the successful economic transformation of the Slovak industry in favour of the modern automotive industry. Following section of this publication is dedicated to the modern, organically growing and innovative defence industry in Slovakia.



## Defence Industry Subsectors



Special Vehicles



Weaponry



Advanced Electronics



Defence IT Solutions

## Defence Industry Brief Figures

655

mil. EUR sales revenue

217

mil. EUR generated added value

4,140

employees in the sector

SARIO calculation compiled from data of TOP 37 best performing companies in the sector by revenue. Source: Finstat, 2023 (data for 2022)

## TOP 20 COMPANIES OPERATING IN THE DEFENCE & DEFENCE RELATED SECTOR

COMPANY NAME	SECTOR	CITY	REVENUE (MIL. EUR)	FTEs
PPS Group	related industry	Detva	86.42	721
Konštrukta Defence	defence	Dubnica nad Váhom	84.59	157
VOP Nováky	defence	Nováky	77.06	99
Aliter Technologies	defence	Bratislava	48.66	130
ZVS holding	defence	Dubnica nad Váhom	40.58	218
Glock	defence	Bratislava	33.31	20
SPINEA	related industry	Haniska	28.86	507
MSM Martin	defence	Dubnica nad Váhom	24.04	9
MSM Export	defence	Dubnica nad Váhom	23.21	50
LYNX	related industry	Bratislava	21.10	103
MSM Land Systems	defence	Trenčín	20.33	174
Innovatrics®	related industry	Bratislava	16.23	83
Grand Power	defence	Banská Bystrica	14.88	108
Neways Slovakia	related industry	Nová Dubnica	14.80	439
GEMOR Fashion	related industry	Prešov	14.57	86
Way Industries	related industry	Krupina	14.11	179
EVPÚ	related industry	Nová Dubnica	13.13	184
KoArms	defence	Kolárovo	12.24	96
ZTS Špeciál	defence	Dubnica nad Váhom	10.75	128
ZVS Impex	defence	Dubnica nad Váhom	9.92	41

\*Data for 2021. Best performing companies (by revenue) in the sector. Source: Finstat, 2023 (data for 2022)

# Success Stories

## Examples Of Cutting Edge Products Developed In Slovakia

### MSM GROUP

**Year of establishment: 2004**

**Main focus: broad portfolio of defence products**

The company covers its subsidiaries with a portfolio in the field of defence and civil engineering industries:

- Special wheeled and tracked vehicles
- Mobile delaboration systems
- Special shelters & high command HQs
- Pistols, rifles and sub-machine guns
- Advanced cyber security systems



### WAY INDUSTRIES

**Year of establishment: 2009**

**Main focus: special vehicles Bozena**

Bozena is based on the skid steer loader Locust and has multi-purpose applications. The main modification is a remotely controlled vehicle designed for disposal of:

- Unexploded ordnance
- Anti-Personnel landmines
- Anti-Tank landmines

### ALITER TECHNOLOGIES

**Year of establishment: 2007**

**Main focus: ICT solutions**

The company has carried out multiple contracts with NATO delivering special military systems (devices and IT systems).

- SILWA (Silent Watcher) — The Unmanned Airship Solution for intelligent airborne monitoring
- VIMA (Virtual Mast) — a solution fully replacing the classic mechanical mast that is used as a carrier of cameras, antennas, radios and other devices and sensors for tactical deployment



### INNOVATRICS

**Year of establishment: 2006**

**Main focus: Biometrics**

The fastest available Automated Fingerprint Identification System (AFIS) solution on the market. 1.04 billion fingerprint matches per second with 99.98% accuracy. The product line of the company reaches from Automated Biometric Identification System, Digital Onboarding and Embedded Solutions to Plug & Play Face Recognition. The track record shows more than 500 successfully finished projects in 80 countries.

# Space Industry in Slovakia



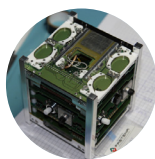
Slovakia has 46 companies actively involved in the space sector. Although more than half of them are focused on the upstream segment, the majority of the space-related revenue is concentrated in software applications using earth observation or positioning data.

On top of that, there are more than 50 other companies with a strong potential of entering space — working in relevant areas of sectors such as electronics, high precision machinery, industry 4.0 and ICT. Several of them already have initial experience with space projects.

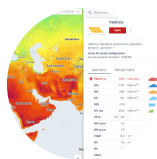
## Space Industry Main Activities



Advanced Electronics



Materials & Mechanics



Data Products

## Nr. of Companies Directly Involved in Space Sector



## Space Industry Brief Figures

45+

companies directly involved in the space sector with 50+ more active in related areas

108+

mil. EUR revenue generated by companies directly involved in the space sector

500+

people employed by companies directly involved in the space sector

SARIO calculation compiled from data of 46 companies identified as space and space-related (working in related sectors & with relevant technologies). Source: Finstat, 2023 (data for 2022).



# Major Companies Success Stories

## CTRL

R&D and manufacturing of electromechanical components in accordance with ECSS, FAA, EASA, DO-254 standards. The company is active in sophisticated fields of cybernetics, artificial intelligence, robotics, measurement and control. With 3 projects it is the most successful Slovak company in ESA PECS calls.



## SPACEMANIC

Small satellite mission integrator focused on delivering end to end solutions — design, subsystem manufacturing and testing, spacecraft integration and testing, launch and deployment and on-orbit operations (operating several Ground Stations in Central Europe). Spacemanic's engineers were involved in the project of the first Slovak satellite skCUBE which was fully developed in house. Now the company is working on next space missions for private customers.

## MASAM

Metallic component production for global aviation and space companies including Airbus Defence & Space and Ariane Group.



## NEEDRONIX

Development of smart sun sensors, as well as telemetry, tracking and command systems and ground segments. Needronix participated in skCube project of Slovak Organisation for Space Activities developing and launching the first Slovak cubesat in 2017. The company was involved in manufacturing of the satellite as well as its ground station. The company also has 1 successful ESA PECS project.

## INSAR.SK

Monitoring of infrastructure stability and advanced situation awareness during evolving and complex deformation processes. The company is the Copernicus Masters Airbus & Sobloo Multi-Data Challenge 2019 Winner and has 1 successful ESA PECS project.



## GOSPACE

Development of smart sensors, IoT solutions and intelligent hardware systems (e.g. smart parking system) designed to withstand conditions in extreme environment. The company has 1 successful ESA PECS project aimed at development of an autonomous landing system for stratospheric probes (also active in the upstream domain).

## SYGIC

Developer of GPS navigation software used by 200 million people including more than 1 million professional drivers. Top #2 app in the navigation category worldwide. Pioneer in hybrid navigation for smart devices such as Google Glass and Apple Watch.



## IBL SOFTWARE ENGINEERING

A company with already more than 40 years of experience in the field of meteorological information. It provides comprehensive and automated weather software solutions for meteorological services, aviation sector and other customers.

# Aviation Industry in Slovakia



Slovak aviation industry builds on an old tradition of Slovak inventions, such as a parachute and a helicopter. The old tradition of the aviation inventions lives on, through the prototypes of fastest ultralight aircraft, gyrocopter or an AirCar— one of the most sophisticated prototypes of flying-car designed and developed in Slovakia.

350+

At present, more than 350 automotive suppliers represent a great potential for development of aviation industry when it comes to manufacture, design or R&D activities.

## Subsectors of the Aviation Industry



OEM & Integration



Aero Components



ICT & Navigation



Maintenance & Testing

## Aviation Industry Brief Figures

135

mil. EUR sales revenue

41

mil. EUR generated added value

1,400

employees in the sector

### TOP 10 COMPANIES OPERATING IN THE AVIATION INDUSTRY

COMPANY NAME	SECTOR	CITY	REVENUE (MIL. EUR)	FTEs
Tomark	OEM & integration	Prešov	46.41	234
Austrian Airlines Technik	maintenance & testing	Bratislava	20.52	228
Letecké opravovne Trenčín	maintenance & testing	Trenčín	19.30	288
c2i	aero components	Dunajská Streda	8.11	196
Aerospool	OEM & integration	Prievidza	6.88	88
Metzeler Slovakia	aero components	Senec	5.94	60
Techniserv	ICT & navigation	Bratislava	5.72	24
Aeroengineers International*	maintenance & testing	Bratislava	5.42	24
MASAM	aero components	Vráble	4.23	40
Shark.Aero	OEM & integration	Hlboké	2.83	63

\*Data for 2021  
Source: Fintstat, 2023 (data for 2022). Companies ranked by sales revenue.

SARIO calculation compiled from data of Top 20 best performing companies (by revenue) in the sector (2022).

## Major Companies Success Stories (OEM & Integration)

### KLEIN VISION

**Year of establishment: 2017**

Klein Vision develops a vehicle capable of transforming from road vehicle into an air vehicle in less than 3-minutes. AirCar completes first ever 35-minute inter-city flight in 2021, fulfilling a key development milestone and moving closer to commercial launch.



### TOMARK AERO

**Year of establishment: 2008**

Family owned company Tomarkaero is designer and manufacturer of successful models of two-seat ultralight aircrafts Viper SD4 and Skyper GT9.

### AEROSPOOL

**Year of establishment: 1990**

Aerospool is specialized in production of ultralight aircrafts, such as the world-known Dynamic WT9 and four-seater Advantic WT10 as well as painting, maintenance and repair of gliders.



### SHARK

**Year of establishment: 2006**

Shark.Aero is known as a producer of two-seat ultralight low-wing aircraft Shark UL which is also known as one of the fastest in the world (see FAI World Speed Record as of 30<sup>th</sup> June 2015. Shark UL 303 km/h).

### AEROPRO

**Year of establishment: 1992**

Since 1990 Aeropro has been producing the Eurofox, two-seat, high-wing microlight aircraft. To mark the 100th anniversary of the Royal Air Force foundation in 2018 a special Eurofox was ordered. The aircraft flew more than 20,000 km during 52 days journey from the United Kingdom to New Zealand (GB—NZ expedition).



### JOKERTRIKE

**Year of establishment: 2005**

Jokertrike specializes in production and development of one/two-seater hang-gliders and new era of gyroplanes - NISUS.

Source: Official web sites of the above companies



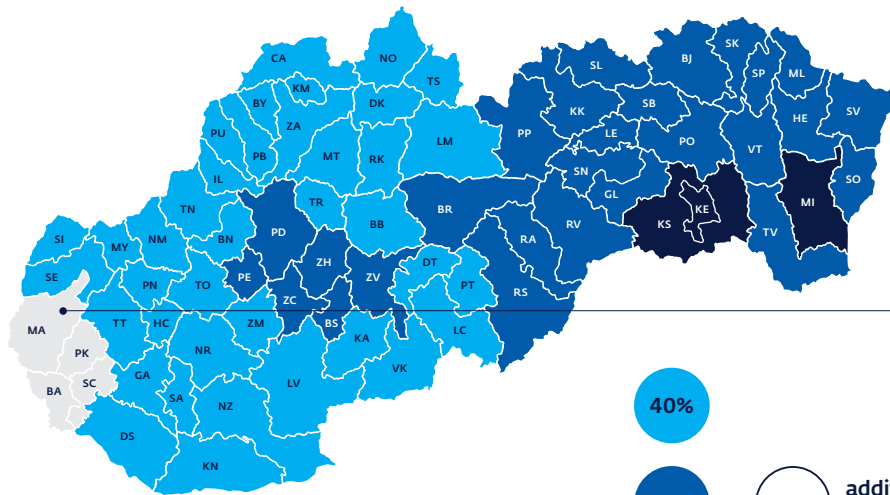
# Investment Incentives

## MAXIMUM REGIONAL INVESTMENT AID INTENSITY

The primary goal of the investment incentives is to motivate investors to place their new projects in regions with higher unemployment and to attract projects with higher added value.



Districts in Bratislava region are excluded from the investment aid scheme



40%

50%

60%

+10% additional incentives for medium-sized enterprises

+20% additional incentives for small and micro-sized enterprises

### ELIGIBLE PROJECTS

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

- industrial production
- technology centers
- combined projects of industrial production and technology center
- shared services centers

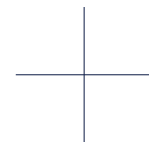
### ELIGIBLE COSTS

- Costs of land acquisition
- Costs of buildings acquisition & construction
- Costs of new technological equipment and machinery acquisition
- Intangible long-term assets — licences, patents, etc.
- Rent of new land/building
- or
- Total wage costs of all new employees calculated over a period of 2 years

### FORMS OF INVESTMENT INCENTIVES

- Corporate income tax relief
- Cash grant
- Contributions for the newly created jobs
- Rent/Sale of real estate for a discounted price

\*An amendment to the Governmental Regulation no. 195/2018 Coll. is currently in the legislation process. Map of maximum intensities above already reflects these changes (maximum aid intensity in the Western Slovakia increased from 30% to 40%). Please contact us at [invest@sario.sk](mailto:invest@sario.sk) for more information (including minimum conditions).



Positive regional contribution of a new investment projects shall be concluded based on these categories — investment location, number of jobs created, average gross monthly salary of new employees, expected added value and possible qualification of a project respecting definition of a priority area



## AIM INVESTMENT AWARDS UAE 2022

CEE & TURKEY REGION  
Best Investment Promotion Agency in 2022



# SARIO Profile

Slovak Investment and 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 Slovak Republic.

## 01 INVESTMENT 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 & suitable real estate consultancy

### FOR ESTABLISHED INVESTORS

- identification of local suppliers, service providers
- assistance with expansion preparation and execution
- assistance with Industry 4.0 solutions and R&D implementation

## 02 FOREIGN TRADE SERVICES

### IF YOU ARE LOOKING FOR

- Slovak supplier or sub-contractor
- 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
- online database of business opportunities
- export Training Centre
- subcontracting assistance

## 03 INNOVATION SOURCING

- matching local tech companies with the operations of large companies that plan to implement innovative solutions to streamline and optimize their processes
- focused mostly on Industry 4.0 solutions such as digitalization, intelligent automation, and robotics as well as advanced and complex IT solutions for various industries
- based on a database of more than 300 local tech companies which is constantly updated and expanded

## 04 SLOVAK SPACE OFFICE

### FOR SLOVAK ENTITIES

- tailor-made sector entry consultancy
- startup creation through hackathons and incubation programs
- cooperation opportunities through matchmaking events
- internationalization of the Slovak space companies and research institutions

### FOR FOREIGN PARTNERS

- customized search for local partners
- assistance with establishing branch in Slovakia
- cooperation on space industry events

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

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