59th International Engineering Fair

AUTOMATIZACE
Measuring, control, automation and regulation technology

8th International Fair for Transport and Logistics

International Fair for Environmental Protection Technologies

October 9–13, 2017
Brno – Czech Republic

www.bvv.cz/msv
### BOARD OF DIRECTORS

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jiří Holoubek</td>
<td>President of the Association:</td>
</tr>
<tr>
<td></td>
<td>- Chairman of the Board, ELCOM, a.s., Member of the Board, Confederation of Industry of the Czech Republic</td>
</tr>
<tr>
<td>Vladimír Kysela</td>
<td>1. Vicepresident of the Association:</td>
</tr>
<tr>
<td></td>
<td>- General Director ZVU STROJIERYNY, a.s.</td>
</tr>
<tr>
<td>František Hýbner</td>
<td>Vicepresident of the Association:</td>
</tr>
<tr>
<td></td>
<td>- Chairman of the Board and Statutory Director, PROSPEKSA, a.s.</td>
</tr>
<tr>
<td>Pavol Prior</td>
<td>Vicepresident of the Association:</td>
</tr>
<tr>
<td></td>
<td>- Chairman of the Board, ELCOM, a.s., Member of the Board, Confederation of Industry of the Czech Republic</td>
</tr>
<tr>
<td>Stanislav Adamec</td>
<td>Honorary Member of the Board / CEO, FVE BS s.r.o.</td>
</tr>
<tr>
<td>Otto Daněk</td>
<td>Chairman of the Board, ATAS electromotory Náchod, a.s.</td>
</tr>
<tr>
<td>František Hálá</td>
<td>Chairman of the Board, TESLA akciová společnost</td>
</tr>
<tr>
<td>František Hrda</td>
<td>Chairman of the Board, Minerva Boskovic, a.s.</td>
</tr>
<tr>
<td>Pavel Kafka</td>
<td>Honorary Member of the Board / President of the Czech Management Association</td>
</tr>
<tr>
<td>Jiří Konečný</td>
<td>Head Executive &amp; CEO, ELKO EP, s.r.o.</td>
</tr>
<tr>
<td>Jiří Kuliš</td>
<td>CEO, Velthry Brno, a.s.</td>
</tr>
<tr>
<td>Michal Mika</td>
<td>Director, LOGAREX Smart Metering, s.r.o.</td>
</tr>
<tr>
<td>Pavel Mik</td>
<td>Regional Focused Factory Manager, ABB s.r.o.</td>
</tr>
<tr>
<td>Roman Schiffer</td>
<td>CEO, OEZ s.r.o.</td>
</tr>
<tr>
<td>Zdeněk Stuchlik</td>
<td>Chairman of the Board, ZPA Smart Energy a.s.</td>
</tr>
<tr>
<td>Martina Turpin</td>
<td>Director, DINASY, s.r.o.</td>
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### SUPERVISORY BOARD

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Stanislav Adamec</td>
<td>Chairman of the Supervisory Board / CEO, FVE BS s.r.o.</td>
</tr>
<tr>
<td>Jiří Kohout</td>
<td>CEO, Schmitt &amp; Schmitt s.r.o.</td>
</tr>
<tr>
<td>Dagmar Negrová</td>
<td>CFO, Chemoprojekt, a.s.</td>
</tr>
</tbody>
</table>

### SECRETARIAT ADDRESS

**Electrical and Electronic Association of the Czech Republic**

Polygon House, Doudlebská 5
140 00 Praha 4, Czech Republic

Jan Prokš – Director of the Association
E-mail: ela@electroindustry.cz
Web: www.electroindustry.cz

### DIRECTORY OF IMPORTANT INSTITUTIONS

**RETELA, s.r.o.**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jaroslav Vladík</td>
<td>Director</td>
</tr>
<tr>
<td>Neklanova 152/44, 128 00 Praha 2, Vyšehrad, Czech Republic</td>
<td></td>
</tr>
<tr>
<td>Phone: +420 251 564 622, E-mail: <a href="mailto:vladik@retela.cz">vladik@retela.cz</a>, Web: <a href="http://www.retele.cz">www.retele.cz</a></td>
<td></td>
</tr>
</tbody>
</table>

**CONFEDERATION OF INDUSTRY OF THE CZECH REPUBLIC**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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<tbody>
<tr>
<td>Dagmar Kuchtová</td>
<td>General Director</td>
</tr>
<tr>
<td>Freyova 948/11, 190 05 Praha 9, Czech Republic</td>
<td></td>
</tr>
<tr>
<td>Phone: +420 225 279 111, E-mail: <a href="mailto:dkuchtova@spcr.cz">dkuchtova@spcr.cz</a>, Web: <a href="http://www.spcr.cz">www.spcr.cz</a></td>
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**ELECTROTECHNICAL TESTING INSTITUTE**

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Dalibor Tatýrek</td>
<td>Director</td>
</tr>
<tr>
<td>Pod Lisem 129, 171 02 Praha 8, Czech Republic</td>
<td></td>
</tr>
<tr>
<td>Phone: +420 266 104 111, E-mail: <a href="mailto:info@ezu.cz">info@ezu.cz</a>, Web: <a href="http://www.ezu.cz">www.ezu.cz</a></td>
<td></td>
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</table>

**CZECH ACCREDITATION INSTITUTE**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
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</thead>
<tbody>
<tr>
<td>Jiří Ružička</td>
<td>Director</td>
</tr>
<tr>
<td>Olšanská 3, 130 00 Praha 3, Czech Republic</td>
<td></td>
</tr>
<tr>
<td>Phone: +420 272 096 222, E-mail: <a href="mailto:mail@cai.cz">mail@cai.cz</a>, Web: <a href="http://www.cai.cz">www.cai.cz</a></td>
<td></td>
</tr>
</tbody>
</table>
Dear friends and supporters of Czech electrical and electronic industry,

It is my great pleasure that I can present you the new catalogue of the Electrical and Electronic Association of the Czech Republic even this year. This catalogue is a traditional source of basic information about the Association’s member companies, their professional and product focus, and the most important contact details. In addition, through this catalogue, we would like to introduce the activities of the Electrical and Electronic Association of the Czech Republic, focusing on services for our members, but above all, the activities directed to the external business environment, technical education, the field of standardization, as well as towards the partners of the social dialogue. We will be very pleased if you use the contacts details of the Association’s Secretariat mentioned in the catalogue, as it is ready to communicate professionally with you not only regarding member companies and activities of the Association, but it will also help you find other information about the Czech electrical and electronic industry, which is important for you and your business.

The Electrical and Electronic Association of the Czech Republic is a professional and employers’ association, which, owing to its long-standing systematic activities supporting the business community, has become a dignified representative of the Czech electrical and electronic industry, i.e. the industry which is deeply rooted in the Czech Republic and has had a long and rich tradition.

The traditional and constantly developing sectors, mainly in the area of electric power engineering, are being extended with a number of sectors in the area industrial automation, mechatronics, microelectronics, machine vision, and ultimately ICT including speech recognition and artificial intelligence.

The Czech electrical and electronic industry has traditionally had a subcontracting character, yet there has also been a growing share of products and
technical solutions intended for end users. Similarly, there has been an increasing number of electrical engineering companies which are contributing very actively to scientific research and innovation activities either team members consisting of institutes of universities of technology and research organisations, or they build development and innovation teams solely from their own staff members. Even the members of the Electrical and Electronic Association of the Czech Republic include the institutes providing research and development work for global technological companies and true leaders in the area of advanced technologies.

Currently, incorporation into production and technology chains of multinational corporations, as well as the efforts to enhance the competitiveness of the Czech electrical and electronic industry, is reflected in the gradual implementation of individual elements of the Industry 4.0 concept in all corporate processes. It should be noted that our companies have encountered the terms such as “digital factory”, “the Internet of things”, “cyber-physical systems” and others for nearly 10 years, thus taking the lead when implementing Industry 4.0, as well. The Electrical and Electronic Association of the Czech Republic is also actively involved in this process, attempting to promote digital awareness not only of the Czech electrical and electronic industry, but also other industrial fields and sectors.

On behalf of the entire Board and myself, it is my honour to assure you, as our partners and customers, that it is still our endeavour to promote the good reputation of the Czech electrical and electronic industry, its high professionalism, as well as openness to cooperation.

Jiří Holoubek
President of the Association

The Czech Accreditation Institute
The national accreditation body of the Czech Republic notified by the European Commission

CAI provides accreditation of:
- Testing laboratories
- Calibration laboratories
- Medical laboratories
- Certification bodies certifying products
- Certification bodies certifying management systems
- Certification bodies certifying persons
- Greenhouse gases verifiers
- Inspection bodies
- Proficiency testing providers
- Reference material producers
- Environmental verifiers of EMAS programme

„Accredo – delivering confidence“

CAI is a member of international organizations and a signatory of multilateral agreements:
- European co-operation for Accreditation (EA)
- International Laboratory Accreditation Cooperation (ILAC)
- International Accreditation Forum (IAF)
- Forum of Accreditation and Licensing Bodies (FALB)
The implementation of Industry 4.0 into practice and education of young people who are indispensable to maintain the industry within the Czech Republic.

mainly at the industry level – we still observe other aspects of 4.0 as well, however, we feel the focus of our work to be two specific areas –

The Association, and especially its members, have a proven track of record with its implementation into practice. We will further attend to this topic,

We work, and at this occasion, we are able to offer them help with their

trade fairs; this way, we are showing them the top players of our area of

within today’s education system, it is possible to set up efficient links

between schools and companies. In a simple way and without further

We have introduced regular meetings between educators and HR

officers – many hindrances to cooperation are only illusive, and also

within today’s education system, it is possible to set up efficient links

between schools and companies. In a simple way and without further

education system reforms.

Student Buses

We organize “student buses”, i.e. student visits to selected European
	rade fairs; this way, we are showing them the top players of our area of

work, and at this occasion, we are able to offer them help with their

semestral or diploma theses or even employment.

Employment and diploma theses

We have created & we continuously administer the jobs.electroindustry.cz

portal, which serves not only to acquire employees (especially for junior

positions), trainees or part-time workers but also to assign student

(bachelor’s, master’s, postgraduate) thesis topics.

As the President of the Association, Mr. Jiří Holoubek, has already mentioned in his message, Industry 4.0 will continue to be a big topic during 2017. The Association, and especially its members, have a proven track of record with its implementation into practice. We will further attend to this topic, mainly at the industry level – we still observe other aspects of 4.0 as well, however, we feel the focus of our work to be two specific areas – implementation of Industry 4.0 into practice and education of young people who are indispensable to maintain the industry within the Czech Republic.

Of course, we are not quitting our traditional services - we have been successful in assisting you with export, providing consultancy regarding subsidies, energy efficiency or helping to acquire high-quality work force to name just a few.

With us, you get professional know-how, valuable contacts, and an ethical lobby in the area of the electric and electronic industry and beyond. Let me please quote part of the Constitution of our Association: This organization associates legal as well as natural persons from within the electronic and electric industry, and further subjects with common interests with the electric industry. The Association defends the interests of employers based on the principles of entrepreneurial democracy. Apart from the collective bargaining with the labour unions itself, which forms the foundation for social dialogue, we also communicate with the corresponding bodies of the state administration (Ministry of Trade and Industry, Ministry of Labour and Social Affairs, Ministry of Education, Youth and Sports, Ministry of the Environment), and of course with our umbrella organization, the Confederation of Industry of the Czech Republic. We enable for our members to take part in the process of creation of new legislation, in the work of diverse professional groups, and in other related activities. We are supporting ethical entrepreneurship, and we also actively profess to the Code of Ethics of the IČO. Our activities are based on the constitution and the statement of policy of the Association; and these documents are published on the Association’s official website www.electroindustry.cz.

On the following lines, I would like to introduce to you the basic portfolio of services, that we provide to our members.

EMPLOYER RELATED AREA

Social Conciliation

We hold negotiations with labour unions in line with Act no. 2/1991 Coll. on collective bargaining, as amended, on behalf of those member organizations that give us their consent for this. We pursue a social dialogue with the KOVO Labour Union, and we conclude higher-level collective agreements. This way, we help our members to ensure social conciliation.

Education

We search for and substantiate projects supported by state aid in the area of human resources; we help our member subjects to be assigned these projects and to complete them. We provide support for students as well as teachers at universities and high schools.

ELECTROJOBS Meetings

We have introduced regular meetings between educators and HR officers – many hindrances to cooperation are only illusive, and also within today’s education system, it is possible to set up efficient links between schools and companies. In a simple way and without further education system reforms.

Student Buses

We organize “student buses”, i.e. student visits to selected European trade fairs; this way, we are showing them the top players of our area of work, and at this occasion, we are able to offer them help with their semestral or diploma theses or even employment.

Employment and diploma theses

We have created & we continuously administer the jobs.electroindustry.cz portal, which serves not only to acquire employees (especially for junior positions), trainees or part-time workers but also to assign student (bachelor’s, master’s, postgraduate) thesis topics.

ENTREPRENEUR RELATED AREA

We support export activities of member companies

We exercise a liberal policy and we actively support the elimination of non-tariff obstructions in trade business. We provide for Association presentations and accompanying programmes at trade and business fairs, exhibitions, and conferences in the domestic area as well as abroad. We are one of the founding members of the Trade Fair Bureau of the Confederation of Industry of the CR where we suggest electro-technical fairs to be included in the list of events supported by the state. We organize common Czech fair booths, and to those Association members who do not have their own presentations, we enable to use the Association booth for free. We participate at, and also organize business missions, cooperate with partner electro-technical associations, and search for suitable business opportunities. We maintain contacts with relevant embassies and partners from abroad. We negotiate with individual fair managements, who organize exhibitions or fairs in the electric and electronic sectors, to provide discounts and other benefits for our members.

We promote out members

We publish a member organizations catalogue, the EIA DIRECTORY, which not only is distributed abroad but which is also delivered to foreign embassies in Prague, and to Czech business and economic embassy departments throughout the world. This member organizations catalogue is the printed version of the corresponding portion of our website www.electroindustry.cz, and it serves as the initial information source about the Czech electroindustry and its companies.

We award The Innovation Prize

Each year, we announce the winner of the Association’s Innovation Prize with the aim to support such results of creative work, which in the best possible way substantiate the results of development in the form of a competitive product.

JAN PROKŠ

born in 1977 in Prague, Czech Republic

He graduated at the Faculty of Electrical Engineering of the Czech Technical University (FEE-CTU) and worked during the follow-up doctoral studies at FEE-CTU as assistant at the Department of Circuit Theory where he focused on the topic of analysis and processing of digitized biological signals.

Later he entered a company creating and managing data for digital maps. Within this company, he participated in pilot operation of radio transmission system sending actual transport information for navigation devices.

Since 2005, he has worked at Association, since 2013 at the position of Director of the Association.

He is officially appointed expert witness within the meaning of the Act on the experts and interpreters in the fields of electrics, electronics and cybernetics.
We organize conferences
We keep informing the professional public about the developments in the electro-technical industry through professional conferences where leading experts discuss current issues and topics. We interconnect activities of the industry and of universities which does not only apply to the area of the Czech Republic. We started participating on the work of the Forum of the Industry and Universities.

We organize general assemblies
The general assembly that is organized twice every year is a high-prestige meeting between our members and the representatives of the industry, state administration, Confederation of Industry, and other relevant partners. It serves as a networking platform supplemented by a professional programme as well as informal meetings. Among our regular guests belong the representatives of the Ministry of Industry and Trade, Technology Agency of the CR, Electrotechnical Testing Institute, Czech Office for Standards, Metrology and Testing, Czech Accreditation Institute, Ministry of Education, Youth and Sports, Ministry of Labour and Social Affairs, Czech Social Security Administration, and others.

We purchase energies for our members centrally
As the central submitter at the commodity stock exchange, we purchase electricity and gas for our members. Thanks to the leverage of the high demand, we are constantly achieving very interesting prices. And moreover, the complete process is very simple, transparent, and it fulfills the requirements set by the public contract legislation.

Research & Development – Projects, Grants & Subsidies
ElA was the partner and the receiving party of several subsidy programmes, and also is available for its members as a consultative body, partner, and assistant when seeking suitable contacts with the Ministry of Industry and Trade, Ministry of Labour and Social Affairs, Technology Agency of the CR or CzechInvest agency. We know of invitations for application still in preparation phase, and we inform our members about these in time; we actively seek opportunities to join the programmes. We provide our members with guidance regarding tax deductions in connection with research and development.

Testing & Accreditation
We cooperate closely with the Czech Accreditation Institute on specifying the claims for technical requirements for products, and also on specific projects with the Electrotechnical Testing Institute.

We have an own collective system, RETELA
In order to comply with the obligations resulting from the Waste Electric and Electronic Equipment legislation, we founded and are administering an own collective system for the disposal of WEEE. There are already over 1000 subjects taking advantage of this system. Our system is transparent, it covers all groups of WEEE including PV power plant technology equipment. For more detailed information about the collective system, refer to www.retela.cz.

We are monitoring public contracts in the fields of electrical engineering, electronics, and IT
We are checking all new public contracts in the CR as well as SR, we are sorting them, filtering, and sending them to member companies on daily basis.

We know what is happening in the (electro)industry
We have information from companies, and this, together with regular news monitoring, helps us to maintain knowledge about all important events from within our sector. We transfer, of course, this information to our member companies, too.

Your membership in the EIA will provide you with access to all services of the Confederation of Industry of the Czech Republic
We are one of the significant members of the Confederation of Industry of the CR, and thanks to this fact, our members can take part in business missions accompanying our top-level state representatives, can use a broad network of contacts, or for example raise comments regarding all legislation under preparation within the CR as well as EU. You will thus receive information about such legislation before your competitors. The Confederation is one of the compulsory bodies for raising comments – we work within professional committees on the preparation of new legislation.

Jan Prokš
Director of the Association

Testing and certification since 1926

- Product testing
- Product certification
- Management system certification
- Conformity assessment services
- Metrology services

Trust us, we certify for you
Ready for Industry 4.0

Test yourself at www.firma4.cz

Self-learning robots
Intelligent machine vision
Inter-machine communication M2M
Virtual models and physical system simulations
Automatic situation recognition and prediction
Optimization of energy intensiveness and diversification of energy sources
Personalized on-line mass production affected by customer input
Product identification during production, usage until the end of lifetime
Collaborative robots
Integration of engineering operations within the complete value chain
A Person – a full-featured component of the value creation chain even with a high ratio of digitization
Autonomous decision-making subsystems
CzechTrade is a state-funded agency of the Czech Ministry of Industry and Trade that has been helping Czech companies and entrepreneurs to successfully penetrate foreign markets for the last twenty years. It provides exporters with a wide range of services through its foreign offices in more than five dozen countries on five continents. Specifically, it provides detailed market research, contacting potential business partners and verifying their interest in the Czech product; gathering information about competitors and organizing business meetings with foreign partners, as well as analysing the area, trends and business opportunities.

The agency is also an official contact partner for those foreign companies which are looking for qualified Czech-based suppliers of products and, providers of services.

CzechTrade provides a wide range of business support and networking services including:
- Introduction to quality Czech quality suppliers
- Assistance with local outsourcing
- Organisation of buyer’s visits and meetings with Czech companies
- Participation in trade fairs abroad
- Information about doing business in the Czech Republic.

One of the key tasks of the Agency is to find new opportunities for the presentation of Czech energy and wiring companies at major international trade fairs and exhibitions.

Selection of events held in Poland and Germany:
- 4–6 September 2017, Energetyka, Belchatów, Poland www.kierunekenergetyka.pl/konferencja,1678,26791.html


Events in other countries:
- June 2017 – EXPO Électrica in Mexico City.
- October 2017 – fairs Matelec 2017 in Santiago de Chile and Power Kazakhstan 2017 in Almaty
- November 2017 – the German trade fairs Productronica in Munich 2017 and SPC IPC Drives 2017 in Nuremberg.

A complete list of Czech participations under the auspices of the CzechTrade Agency at prestigious international trade fairs is available at www.czechtradeoffices.com.
RETELA, s.r.o., is managing RETELA compliance scheme which enables the manufacturers and importers of electric and electronic equipment, newly also operators of photovoltaic power-plant [PVPP], to fulfil their obligations within the terms of European directives for handling of electric and electronic equipment [EEE] as well as the waste legislation of the Czech Republic.

This system has been establishing a network of logistic partners, treatment companies, collection centres as well as other system partners since 2005. We have been providing together a service for more than 5 100 clients of the Take-back scheme RETELA nowadays, who register with the aim to fulfil obligations of the whole range of ten EEE categories (over 1 100 clients) as well as for PVPP (about 4 000 clients).

RETELA has been providing collection including transport and treatment of household equipment (B2C) as well as of professional equipment (B2B).

RETELA, s.r.o., was founded by the Electrical and Electronic Association of the Czech Republic and operates with the support of other significant institutions – Confederation of Industry of the Czech Republic and Czech-Moravian Commodity Exchange Kladno.

It shall be pointed out that RETELA compliance scheme is a member of the European forum of compliance schemes – WEEE Forum, which gathers over 30 compliance schemes from the EU, Switzerland and Norway. Within the WEEE Forum RETELA is involved in preparation of international standards related to EEE, currently also within the framework of the WEEELABEX organization having its seat in Prague.

One of the important aspects of RETELA is its commitment to maintain the optimal level of recycling fee. It shall pointed out that the contribution has been among the lowest rates in the Czech Republic since the beginning which is not only thanks to a continuous financing system (“pay-as-you-go”) but also thanks to a reasonable non-differentiation between the so called historical and non-historical EEE.

RETELA together with “Jedlicka Institute and School” started up a non-profit project Remobil for collection and recycling of used mobile phones, which aims to environment protection and to support disabled people.

Further details can be found at the RETELA website:

www.retela.cz
### List of companies

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Main activity fields of the company</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABB s.r.o.</td>
<td>Engineering, Insulated wire and cables, Electric motors, generators and transformers</td>
</tr>
<tr>
<td>ABF, a.s.</td>
<td>Engineering, Insulated wire and cables</td>
</tr>
<tr>
<td>Almeto s.r.o.</td>
<td>Engineering, Insulated wire and cables</td>
</tr>
<tr>
<td>ALPS Electric Czech, s.r.o.</td>
<td>Insulated wire and cables, Electric motors, generators and transformers, Electric distribution apparatus, Other electrical equipment</td>
</tr>
<tr>
<td>ATAS elektromotory Náchod, a.s.</td>
<td>Insulated wire and cables, Electric motors, generators and transformers</td>
</tr>
<tr>
<td>Automa – časopis pro automatizační techniku, s.r.o.</td>
<td>Insulated wire and cables, Electric motors, generators and transformers</td>
</tr>
<tr>
<td>BD SENSORS s.r.o.</td>
<td>Electronic components, Measuring instruments and appliances</td>
</tr>
<tr>
<td>Blumenbecker Prag s.r.o.</td>
<td>Industrial process control equipment, Medical instruments</td>
</tr>
<tr>
<td>Bohemia Müller s.r.o.</td>
<td>Industrial process control equipment</td>
</tr>
<tr>
<td>CEITEC – Středoevropský technologický institut VUT v Brně</td>
<td>Electronic components, Measuring instruments and appliances</td>
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<tr>
<td>Danfoss s.r.o.</td>
<td>Consumer electronic goods, Measuring instruments and appliances</td>
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<td>Dasonle a.s.</td>
<td>Electronic components, Medical instruments</td>
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<td>DELONG INSTRUMENTS a.s.</td>
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<td>DINASYS, s.r.o.</td>
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<td>ELSO PHILIPS SERVICE spol. s r.o.</td>
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<td>EPCOS s.r.o.</td>
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<td>EPLAN ENGINEERING CZ, s.r.o.</td>
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<tr>
<td>ETD Transformátořy, a.s.</td>
<td>Electronic components</td>
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<tr>
<td>EXMONT-Energo a.s.</td>
<td>Industrial process control equipment</td>
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<td>Exponex s.r.o.</td>
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<tr>
<td>Faculty of electrical engineering CTU in Prague</td>
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<td>Faculty of Electrical Engineering and Communication Brno University of Technology</td>
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<td>Faculty of Information Technology BUT</td>
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<tr>
<td>Faculty of Mechatronics, Informatics and Interdisciplinary Studies at the TUL</td>
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<td>FCC průmyslové systémy s.r.o.</td>
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<td>Gebauer a Griller Kabeltechnik, spol. s r.o.</td>
<td>Electronic components, Medical instruments</td>
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<tr>
<td>GIVERSDON s.r.o.</td>
<td>Electronic components</td>
</tr>
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**Engineering**
- Office and computing machinery
- Electric motors, generators and transformers
- Insulated wire and cables
- Lighting equipment
- Other electrical equipment
- Electronic components
- Consumer electronic goods
- Medical instruments
- Measuring instruments and appliances
- Industrial process control equipment
- Trading company
- Special services
- Assembly activities
<table>
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<th>List of companies</th>
<th>Main activity fields of the company</th>
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<td>Helukabel CZ s.r.o.</td>
<td>Engineering</td>
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<td>Ing. František Hýbner</td>
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<td>IPC2U s.r.o.</td>
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<td>KOPOS KOLÍN a.s.</td>
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<td>KPB INTRA s.r.o.</td>
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<tr>
<td>LOGAREX Smart Metering, s.r.o.</td>
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<td>LUX spol. s.r.o.</td>
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<td>MESING, spol. s.r.o.</td>
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<td>MINERVA BOSKOVICE, a.s.</td>
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<tr>
<td>National Technical Museum</td>
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<td>OZE s.r.o.</td>
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<td>Panasonic AVC Network Czech, s.r.o.</td>
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<td>Phoenix Contact, s.r.o.</td>
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<td>Pilz Czech s.r.o.</td>
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<tr>
<td>PROSPEKSA, a.s.</td>
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<tr>
<td>RCD Radiokomunikace spol. s.r.o.</td>
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<td>redtoo s.r.o.</td>
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<td>SALTEK s.r.o.</td>
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<tr>
<td>Sdělovací technika spol. s.r.o.</td>
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<tr>
<td>Schmitt &amp; Schmitt s.r.o.</td>
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<td>SOPO s.r.o.</td>
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<td>SpeechTech, s.r.o.</td>
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<td>Stávův Systems, s.r.o.</td>
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<tr>
<td>Střední škola informatiky, poštovnictví a finančnictví Brno</td>
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<td>SYSGO s.r.o.</td>
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<td>TechEnergo, s.r.o.</td>
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<td>TES VSETIN s.r.o.</td>
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<td>TESLA, akciová společnost</td>
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<tr>
<td>TÚV SÚD Czech s.r.o.</td>
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<td>TVF s.r.o.</td>
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<td>UniControls a.s.</td>
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<td>Vědecko-technologický park Ostrava, a.s.</td>
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<td>Veletrhy Brno, a.s.</td>
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<tr>
<td>VUES Brno s.r.o.</td>
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<tr>
<td>ZPA Smart Energy a.s.</td>
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</tbody>
</table>
ABB (www.abb.com) is a leader in power and automation technologies that enable utility, industry, and transport and infrastructure customers to improve their performance while lowering environmental impact. The ABB Group of companies operates in roughly 100 countries and employs about 140,000 people. The company has been present in the Czech Republic since 1970 and today employs more than 3,400 people. ABB operates in 8 locations. The Czech ABB can use the international know-how and the latest results of the research and development achieved by the global company. It offers its customers a value added in the form of a strong base of its own engineering and service centres and long-standing experience of traditional Czech producers. Nowadays ABB s.r.o. has five divisions: Power Products, Power Systems, Discrete Automation and Motion, Low Voltage Products, Process Automation.

Employees: 3,400
Classification of activities: 2711; 2712; 2730; 2733; 2820; 2811; 3512; 3513; 4321

ABF, a.s.

ABF, a.s. has been one of leading trade fair organisers in the Czech Republic already since the beginning of the 1990s. Through its trade fairs it creates right environment for presentation of the latest products, technologies and services. In the course of time, the ABF trade fairs have become a place for regular meetings of top experts, businesspersons, public administration representatives as well as the general public. The company built up, during the last 10 years, the largest exhibition centre known as PVA EXPO PRAGUE with a surface area of 105,000 m². The indoor exhibition area consists of seven steel modern halls and it represents an area of altogether 30,000 m². Besides this, about 6,000 m² of hard outdoor areas are used for exhibition purposes as well. The main advantage of the PVA EXPO PRAGUE Exhibition Centre is its optimum adaptability to exhibitors' requirements and excellent traffic accessibility for visitors. There is a newly constructed metro station just next to the Exhibition Centre, as well as a large-capacity parking facility which is connected to the main city bypass road system. The Centre includes also VIP premises for business negotiations and rest zones for exhibitors and visitors. The ABF company is growing together with its customers and partners.

Annual sales: 190 mil. CZK
Employees: 50
Classification of activities: 8230; 4690; 5810; 7020; 7310; 7400; 7720

Almeto s.r.o.

We deliver components for electrical engineering projects – noise-suppressing filters, ferrite cores, reactors, transformers, CU Sn wires. Besides this, we offer cable harnesses, condensers, RC units, PWM regulators, HV igniters, varistors, compensation condensers, coils.

Annual sales: 21.5 mil. CZK
Employees: 6
Classification of activities: 2640; 4690; 6200; 6202; 7400

ALPS Electric Czech, s.r.o.

Our company is OEM manufacturing company. We can assemble any electrical parts or products including supplying of all components (incl. plastics) if required. Our goal is to supply our customers with top quality products or services on the very competitive prices. We can offer big flexibility on level of production. Our way is to find the cheapest location for production, where the high quality of production can be reached. We have been driven by ISO 9001 quality since 2001, ISO 14001 since 2002 and automotive standard ISO TS 16 949. We also holds several automotive certifications.

Annual sales: 1,600 mil. CZK
Employees: 400
Classification of activities: 2712; 2790; 9511; 9520
ATAS elektromotory Náchod a.s.

The company ATAS elektromotory Nachod a.s. was established in 1928. Company is producing induction motors up to 1 kW, DC motors up to 1.5 kW, gear motors, ĖN motors, resolvers, axial and radial fans, stamping tools, dies for diecasting of plastic and aluminium alloys.

**Annual sales:** 400 mil. CZK
**Employees:** 435
**Classification of activities:** 2711; 2550; 2562; 2573; 4700; 7020; 7110; 7120; 7219

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Automa – časopis pro automatizační techniku, s.r.o.

Automa is a professional magazine engaged as: tool for the whole-life education of automation engineers, guide to the world of modern automation, platform for networking of control engineering community. Automa is published monthly in Czech language; in printed as well as electronic (PDF files available on web) versions. Portal www.automa.cz presents news, invitations to conferences, trade fairs and seminars and other current information. Moreover discussion group Automa on LinkedIn and twitter channel ©Casopis_Automa are available.

**Annual sales:** 2.9 mil. CZK
**Employees:** 3
**Classification of activities:** 5814

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BD SENSORS s.r.o.

BD SENSORS became one of the major global providers of electronic pressure measurement devices within just a few years. Today BD SENSORS has around 200 employees in its four locations in Germany, Czech Republic, Russia and China.

**Annual sales:** 249 mil. CZK
**Employees:** 130
**Classification of activities:** 2453; 2651; 2573; 4611; 4690; 4710; 4778; 6920; 7219; 7400

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Blumenbecker Prag s.r.o.

ENGINEERING: projects for automation systems of technological processes, programming of control systems and visualization, regulated drives, robotic cells (welding, camera viewing), structured industrial networks, electro design, technical support, training. System integrator partner of SIEMENS, ROCKWELL and PHOENIX CONTACT for industrial automation, KUKA for robotics. Certificate DIN EN ISO 9001:2008. SALE: all needed into low-voltage control cabinets, cables, all components for SIMATIC and PROFIBUS of SIEMENS, SIEMENS drives of all outputs, all components for field bus INTERBUS, ETHERNET, PROFINET of PHOENIX CONTACT. Sales of new and refurbished KUKA robots, service and spare parts. Wide range of welding equipment (welding machines, accessories, consumables and auxiliary materials, quick repairs of burners and burner sets), operator panels SWAC.

**Annual sales:** 440 mil. CZK
**Employees:** 114
**Classification of activities:** 7112; 2562; 2572; 3320; 4329; 4690; 6200; 7110; 7219
Bohemia Müller Ltd. was founded in 1997. The founders are recognized experts in the area of high, very high and extra high voltage. Therefore, since its inception the company has focused on supply for the mines, large industrial companies, manufacturers and distributors of electricity and also by transmission of electrical energy. Over the years a corporate structure has been developed which at present includes four main divisions and eight organisationally subordinated centres. At present the company has the following main lines of business: Deliveries and installations of LV, HV, VHV and EHV equipment; Designing technological processing units and power equipment; Supply and installation of voltage levels of LV, MV, HV and EHV; Supply and installation of mining technology – part electrical, instrumentation and I&C; Repair and maintenance voltage levels of LV, MV, HV and EHV; Comprehensive diagnostics facility voltage levels MV, HV and EHV; Creating software applications and start-up energy technology; Business and economic activity; Company has been certified with EN ISO 9001:2008, EN ISO 14001:2004 and BS OHSAS 18001:2007.

Annual sales: 483 mil. CZK
Employees: 136
Classification of activities: 3320; 4321; 4329; 7110; 7400

CEITEC BUT – Central European Institute of Technology

CEITEC – Central European Institute of Technology is a joint project of the Brno University of Technology, Masaryk University and five other partner institutions in Brno. This top project to build a modern scientific research infrastructure – CEITEC – is founded on the mutual synergies of seven research programs. Brno University of Technology is responsible for two of these, which given their size and expertise are very important programs, for which modern laboratories will be built and equipped, including clean rooms of the highest class, at the Pod Palacky Vrch Campus of the Brno University of Technology: Advanced Nanotechnologies and Microtechnologies, Advanced Materials.

Annual sales: 50 mil. CZK
Employees: 200
Classification of activities: 7211; 7219

Danfoss Drives Czech Republic division is a part of the global Danfoss Group. The division was formed in 2014 by merging two strong brands VLT® and VACON® and nowadays is the second largest frequency convertor manufacturer of AC motors for up to 690 V voltage in the whole world. We focus on frequency convertors in a power range from 0.18 kW up to 5.3 MW. Danfoss frequency convertors are utilized in the field of air-conditioning, water and wastewater, industrial applications and applications for manufacturers. Thanks to 68 years of gathering our experiences, 12 R&D centers and our new global team that consist of more than 5000 experts, we are now able to deliver the most efficient solutions.

Annual sales: 220 mil. CZK
Employees: 22
Classification of activities: 4321; 4690; 4778; 620; 6300; 7020; 7110

We are a growing company with a young team and fresh ideas which we try to develop further in order to reach more and more effective results of our projects. Our team counts with more than 10 years of experience in various fields and therefore we are sure we can be a beneficial member of your team. In the spirit of our motto “simply easier access to information”, we develop products which will enable you to get any information from a field you choose in a very effective way.

Annual sales: 1,800 mil. CZK
Employees: 8
Classification of activities: 6820; 7020
DELONG INSTRUMENTS a.s.

DEONGL INSTRUMENTS is a company engaged mainly in electronics and microscopy, and vacuum technology. Activity covers research, development, manufacturing, assembling and testing of various physical instruments including vacuum chambers and components, ion pumps and power supplies, motion systems, and respective control electronics and software. DELONG INSTRUMENTS offers its own products of electron sources and low voltage electron microscopes, and also serves as a contract developer of unique custom made devices. DELONG INSTRUMENTS collaborates with world renowned companies and has a long-term experience with joint projects.

**Annual sales:** 160 mil. CZK  
**Employees:** 80

DINASYS, s.r.o.

Information systems and guidance systems for visually impaired.  
**Classification of activities:** 4610; 2790

ELCOM, a.s.

ELCOM, Inc. has been making business in the field of power electrical engineering, energy engineering, virtual instrumentation and it is divided to the five divisions. Division of Applied Electronics has been working on research, development and production of special power electronic devices for railway, testing and means for quality of electricity improvement. Division of Drives and Motors is specialized workplace for delivering of electromotors and whole regulated drives, mainly in explosion-proof design. Division of Realization and Design specializes in compensations and substation for low and high voltage levels. Division of Manufacturing serves as a production and material-logistic unit for all other division. Division of Virtual Instrumentation was founded in Science and Technological Park in Ostrava. It provides services in the system integration, designing and delivering of measuring and testing workstations that are based on virtual instrumentation.

**Annual sales:** 300 mil. CZK  
**Employees:** 150  
**Classification of activities:** 2711; 4321; 4690; 6200; 6202; 7110; 7120; 7219

ELEDUS s.r.o.

We are engaged in the development and production of X-ray inspection equipment for industrial non-destructive testing, control and inspection. X-ray devices are used during quality checks souldering modern components in BGA and QFN packages where the optical control methods are insufficient. X-ray (RTG) radiation can penetrate through the material and make it possible to see into the products, which can not be visually tested. You can detect short circuits inside the component, check the quality of the soldering cooling pads beneath the chip and test the BGA mounting at the joints, in order to prevent the formation of voids (air bubbles). X-ray devices of ELEDUS Company s.r.o. can also be used for quality control of welds in machine design or for quality control of the product casting. Besides the development and production of X-ray inspection equipment, we are also engaged in developing custom design, firmware and software.

**Classification of activities:** 2630; 2640; 2790; 2651; 6201

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E: info@dinasys.com  
Director: Martina Turpin  
Member of the Board, CFO: Tomáš Papírek

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Director: Martina Turpin

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E: info@eledus.cz  
CEO: Petr Čejka  
CTO: Lucie Svobodů
ELEXIM, a.s. www.elexim.net

ELEXIM, s.r.o. was established in 1999 and since then has operated on the market as a reliable supplier of electrical equipment for industry and building construction. It quickly broke onto the foreign market and now concentrates on the foundation of subsidiaries as part of its successful expansion. The company's long-term vision is to become a strong, stable player on the market in electrical equipment throughout Central and Eastern Europe. We want to achieve this objective on a foundation of solid, long-term relationships with corporate customers and the continued expansion of our business network.

Employees: 26

ELKO EP, s.r.o. www.elkoep.cz

Products of the Company are modular electronic devices, installation devices for protection and switching, RF Control – wireless control system, INELS – intelligent electronic system including its modified version INELS Multimedia. For several years our company has had a quality management system certified to ISO9001 and Environmental management system certified to ISO14001. Our super-multifunction relay SMR was awarded “Golden product” (Automation area) on fair Elektrotechnika 99 – Ostrava. We have obtained the Honourable mention for product SHT (time switch) and for product HDUI (monitoring relay for 3-phase net control). Technological Entrepreneur of the year 2004 became the Head Executive of ELKO EP – Jiří Konečný. Among our latest awards – Grand prix for system INELS Multimedia on exhibition Electron 2011 and Golden Amper for product RF Touch on international fair Amper 2011. In 2014 the company won an award from Moravian Electrical and Electronic Association for innovative product for device “LARA 5 in 1”.

Annual sales: 270 mil. CZK, Employees: 239

ELSO PHILIPS SERVICE spol. s r.o. www.elso-group.cz

ELSO-PHILIPS SERVICE spol. s r.o. is 100% Czech private company without any foreign capital. Our company is distributor or system partner of brand name products like ASSEMBLÉON, PHILIPS, OLIVETTI, HEWLETT PACKARD and FLUKE. We are concentratig on complex sophisticated projects for state organisations like Ministries, hospitals, banks, VZP, education and foreign companies. We are suppliers of information technology and SMT technology for instance for VZP, hospital Královské Vinohrady, hospital Benešov, Czech Army, Slovac Army, Project Comenius, Ministry of Health, UZIS, company TOYOTA, BRAUN medical, PHILIPS etc.

Annual sales: 400 mil. CZK

EPCOS s.r.o. www.epcos.com

EPCOS Ltd. was founded in 1999 as the Czech branch of an international german concern EPCOS. It was established by acquisition of a part of the Czech company Pramet Inc. Sumperk, which was also producing ferrite cores since 1953. Into new halls was transferred production from foreign plants of ferrites division of EPCOS AG, from Germany, Munich and France, Bordeaux. In years 2005–2009 the production in Sumperk was extended by transfer of production of ceramic components (PTC thermistors) from EPCOS plant in Austria, Deutschlandsberg. The production of EPCOS in Sumperk covers over three thousands types of ferrite cores and one thousand ceramic PTC thermistors. 98 percent of the products are exported. The company is certified according to ISO TS 16949. In 2009 was founded in Tokyo new corporation TDK-EPC by the combination of the electronic components business of concerns TDK and EPCOS AG, belonging to global TDK group. TDK-EPC has around 43,000 employees and more than 50 plants worldwide with consolidated sales over EUR 3.5 billion. EPCOS Ltd. contributes to it and uses logo TDK.

Annual sales: 1,247 mil. CZK, Employees: 825

www.electroindustry.cz
EPLAN Engineering CZ, s.r.o.

EPLAN Software & Service develops CAE solutions and advises companies in the optimisation of their engineering processes. Customers profit from increased efficiency in the product development process through standardised procedures, automated sequences and consistent workflows. EPLAN provides custom-made concepts for the system implementation, installation and smooth integration into the IT / PLM system landscape – based on standard engineering solutions. The service portfolio also covers customising, consulting and training. The development of individual and standardised interfaces for ERP, PDM and PLM ensures data consistency in the product development. Consistent customer orientation, global support and innovative development and interface expertise are success factors.

Employees: 18
Classification of activities: 4690; 6200; 7020

ETD Transformátory a.s.

ETD TRANSFORMÁTORY a.s. is designer and manufacturer of both serially produced and special power transformers, chokes, and reactors with its own know-how, complex technologies and special testing equipment in Middle Europe. Transformers have 90 years experience in production mostly under the brand of SKODA and satisfied customers all over the world. Production programme: Three-phase regulating oil transformers, power output range 10 – 350 MVA, nominal voltage up to 420 kV; three-phase non-regulating transformers, power output up to 410 MVA, nominal voltage up to 420 kV; single-phase non-regulating oil transformers with the total power output of the three-phase composition up to 1200 MVA and voltage up to 420 kV; regulating and non-regulating transformers of special manufacturing; auto-transformers of power up to 400 MVA, nominal voltage up to 420 kV; locomotive transformers; furnace Transformers; traction chokes; reactors. Service activities: Modernization; Repair works; High voltage Testing laborator; Acredited electrotechnical testing laboratory. Certificates ISO 9001, ISO 14001, OHSAS 18001, ISO 17025, ISO 3834-2.

Annual sales: 656 mil. CZK
Employees: 194
Classification of activities: 2711; 2562; 2572; 2573; 2712; 2810; 4321; 4690; 7110; 7120

ExmONT-EnergO a.s.

Joint-stock company EXMONT-EnergO, a. s. was founded in 1991. Its founder Mr. Jaroslav Teply, senior, was primarily focused on reparations of electric motors. Manufacturing programe was progressively extended to other branches of engineering with a focuse on manufacturing and reparations of all energetic machines. Our company supports complete services in branch of water turbines, electric motors, generators and steam turbines using the most modern available technologies. Very useful in that way is our cooperation with the Department of water machines at VUT Brno technical university. Since 2001 the EXMONT-EnergO a. s. has its own manufacturing area. There was implemented a quality system the same year conforming to standard ČSN EN ISO 9001:2001. This fact significantly helps us in further progress of commercial activities.

Annual sales: 125 mil. CZK
Employees: 98

Exponex s.r.o.

We are offering comprehensive services in the field of marketing communication in focus of event and expo management. Our work is realization of expositions all over the world, organization of fairs, conferences, czech official participation abroad. We are official agent for International Trade Fair in Poznan for Czech Republic.

Annual sales: 125 mil. CZK
Employees: 14
Classification of activities: 7310; 6311; 5819; 3101; 3109; 7021; 7110
Faculty of Electrical Engineering CTU in Prague

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E: dean@fel.cvut.cz
Dean: Pavel Ripka
Deputy Dean: Zbyněk Škvor

Faculty provides university education in the bachelor (B.Sc.), master (M.Sc.) and doctoral (Ph.D.) studies. Study programmes offer six majors, like Electrical Engineering and Informatics, Software Technologies and Management, Cybernetics and Robotics etc. Research and development are carried out in the following fields: measurement systems, satellite navigation, acoustic sensors (transducers), advanced radio systems, intelligent decision support and control systems, CIM, robotics, real-time control, modelling and control of dynamic systems, biomedical engineering, sensors and microsystems, design, modelling, simulation and diagnostics of microelectronic and optoelectronic structures, analysis and synthesis of circuits in A/D systems, microwave and millimeter wave technology, lighting systems, energy systems, drive control and more. Faculty provides programmes and courses to support further training and education. FEE offers study programmes for lifelong learning to everyone interested in development in electrical engineering and informatics.

Employees: 650

Faculty of Electrical Engineering and Communication
Brno University of Technology

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Dean: Jarmila Dědková
Vice-Dean, Statutory Deputy: Vladimír Aubrecht

The faculty provides university education in a three-year Bachelor’s programme (Bc.) EEKR-B, two-year Master’s programme (Ing.) EEKR-M and a four-year Doctoral (Ph.D.) study programme EKT-PP called Electrical Engineering and Communication. Further it provides education in a three-year Bachelor’s programme (Bc.) Biomedical Technology and Bioinformatics, two-year Master’s programme (Ing.) Biomedical Technology and Bioinformatics a four-year Doctoral (Ph.D.) study programme Biomedical Technology and Bioinformatics (BTB-PP). A new accredited programs are English in Electrical Engineering and Informatics (H-AEI), Audioengineering (J-ZRT) and Security of ICT (I-BEP). Tuition is offered in following study areas: Automation, Robotics and Measurements, Electronics and Communication, Microelectronics and Technology, Teleinformatics, Biomedical and Ecological Engineering, Power Electrical Engineering, Electrical Manufacturing and Management, Communications and Informatics, Physical Electronics and Nanotechnology, Mathematics in Electrical Engineering and Theoretical Electrical Engineering.

Employees: 350
Classification of activities: 7219; 8541; 8560; 7120; 7211; 7400; 8550; 8560

Faculty of Information Technology Brno University of Technology

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Dean: Jaroslav Zendulka
Vice-Dean for External Relations: Pavel Ženěk

Faculty of Information Technology of Brno University of Technology (FIT BUT) provides education in the bachelor (Bc.), master (MSc.), and doctoral (Ph.D.) study programmes in Information Technology. Bachelor study programme has a single branch, Information Technology. Master study programme consists of 9 branches, Bioinformatics and biocomputing, Computer and Embedded Systems, Computer Graphics and Multimedia, Computer Systems and Networks, Information Systems, Information Technology Security, Intelligent Systems, Management and Information Technologies, and Mathematical Methods in Information Technology. The applicants for the master studies should have Bc. degree in information technology or similar. Doctoral study programme has a single branch, Information Technology. The applicants for the master studies should have M.Sc. degree in information technology or similar.

Employees: 150

Faculty of Mechatronics, Informatics and Interdisciplinary Studies
at the Technical University of Liberec

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Dean: Václav Kopecký
Junior Researcher: Jiří Kubín

The Faculty of Mechatronics, Informatics and Interdisciplinary Studies was founded in 1995 as a faculty focused especially on areas combining technical disciplines (electronics, control, measuring) with informatics and life sciences (mathematical modelling). At the moment, we provide education at all university levels – from bachelor's to doctoral – and the faculty has accredited rights to perform habilitation and professorship procedures in the disciplines of Technical Cybernetics and Applied Sciences In Engineering. Besides educational activities, the faculty is strongly engaged in the area of sciences and research.

Annual sales: 5 mil. CZK
Employees: 120
Classification of activities: 8542; 7219; 7120
FCC průmyslové systémy s.r.o.

FCC průmyslové systémy s.r.o. is a technology-oriented trading company, representing important manufacturers of industrial automation and communications equipment. Our portfolio of industrial process control systems and components includes sensor systems, industrial busses, industrial communication devices, industrial process control and telecommunications computer systems based on specialized PCs. An important area of our focus is machine vision systems applied in factory automation and quality control. Our customers and partners are engineering companies and systems integrators working in the field of control systems, industrial data communications and telecommunications. We are a representative of companies such as ADVANTECH, AAEON and AXIUS (industrial computers, data storage systems), DataLogic (machine vision) and Westermo Teleindustri and HMS Industrial Networks (industrial communication). Since 1999, our company employs an ISO-9001:2000 certified quality management system.

**Classification of activities:** 4651; 2790; 2823; 4610; 4710; 6920; 7430

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www.fccps.cz

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FCC PUBLIC Ltd., publishers of technical literature, was founded in 1991 in order to maintain the tradition of very successful Czechoslovak professional journals ELEKTROTECHNICKÝ OBZOR (est. 1910) and ELEKTROTECHNIK (est. 1946) merging this two titles in a new magazine ELEKTRO. “We Continue the Work of Those Who Were the First!” FCC Public publishes professional journals ELEKTRO and SVĚTLO (Light), books dealing with issues of electrical engineering, lighting, alternative energy, management, etc., organizes conferences and seminars. Published titles are informative and educational platform for the general public, regardless of expertise, age or status. The website of FCC Public offers not only first-hand information, but also electronic versions of above mentioned printed journals, as well as thematic specials – accessible to everyone and anywhere. The website has a leading position in traffic, visits and visitors evaluation of like minded printed media. Space in journals and on the website, in addition to the normal content, is also available for the presentation of companies and as a free platform for professional discussions, as well as to communicate information of communities and professional associations.

**Classification of activities:** 5811; 4690; 5810; 7310

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www.odbornecasopisy.cz

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Engineering services in development of photovoltaic power plants, intermediation of trade and services.

**Classification of activities:** 3511; 3530; 4610; 7110

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www.fccps.cz

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www.griller.at

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Gebauer & Griller is an Austrian company with long-time business activities in the Czech Republic and is one of the leading manufacturer of cables, wires and cable harnesses for automotive, elevator and escalator industry as well as for special industrial applications.

**Annual sales:** 420 mil. EUR

**Employees:** 1,500

**Classification of activities:** 2732; 4719
HELUKABEL® is a leading international manufacturer and supplier of wires & cables, custom cables, cable accessories, data, network & bus technology and media technology, as well as pre-assembled cable protection systems for robotics and handling systems.

**Annual sales:** 200 mil. CZK

**Employees:** 15

**Classification of activities:** 4690; 2712; 4778

Důl Max 39
273 06 Libušín / Kladno
Czech Republic

P: +420 312 672 620
E: levkova@helukabel.cz

Director: Soňa Levková
Managing Director: Stefan Meyer

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I am a natural person carrying out business in accordance with the Trade Law, not entered in the Companies’ Register, with the object of activity being the Manufacturing, trade, and services not included in annexes 1 to 3 of the Trade Law, activity of advisers for organization and economy in the area of company management. I was established as an (officially appointed) expert in terms of the Law no. 36/1967 Coll. regarding official experts and interpreters. I carry out: expert assessments in area of ECONOMICS, sector Prices and assessments with a specialization of MOV of electronics and information technology, and sector Prices and assessments with a specialization of MOV of machines and production facilities; area of ELECTRONICS and area of ELECTROTECHNOLOGY; area of TECHNICAL FIELDS, sector Technical fields (various), with a specialization of assessments and specifications of research and development activities for the purpose of application for business grants. I am registered as opponent in the list of opponents of MIT CR and TA CR for the purpose of elaboration of opponent assessments for industrial research and development tasks in electrotechnology areas. I am a member of the Board of the applied research and experimental development resort program “TIP” established by the Ministry of Industry and Trade, and of the Board of the applied research and experimental development support program EPSILON, carried out by the Technology Agency of the Czech Republic. I can elaborate or provide studies within the areas for which I am established as an officially appointed expert.

**Employees:** 1,

**Classification of activities:** 8299; 7400; 6399

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IPC2U Company Ltd. was created as a new sales and service department of a multinational company IPC2U, which has more than 25 years of successfully operating in the areas of consulting, automation and supply high-quality products for networking, intranets and optimize the management and control applications. We are a reliable partner for public administration and for successful companies operating in the fields of manufacturing, transportation, automotive, energy, administration, healthcare and data management. We also supply extra durable components suitable for harsh environment military missions or for plants and factories with increased humidity, dust and vibration. We offer components for modern computer systems and industrial networks such as the robust networking switches, fieldbus or controllers for industrial control applications. We are constantly expanding portfolio of products, we can submit solutions reflecting changes in market requirements. Our goal is to provide comprehensive and extremely efficient solutions created according to individual needs of our customers. We always offer the best solution in terms of price / performance and investment purpose. IPC2U company is an experienced distributor and service partner of established and stable brands and manufacturers.

**Employees:** 3,

**Classification of activities:** 4610; 4690; 6200; 7310; 7490; 7720

Ve Vilách 451/8
266 01 Beroun
Czech Republic

P: +420 727 965 000
E: sales@ipc2u.cz

Director: Krasimir Zabadanov

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[16x25]22

www.electroindustry.cz
<table>
<thead>
<tr>
<th>Type of Company</th>
<th>Description</th>
<th>Annual Sales</th>
<th>Employees</th>
<th>Classification of activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>KOPOS KOLÍN a.s.</td>
<td>KOPOS KOLÍN corp. belongs to traditional Czech companies involved in production of electro-installation materials and on the Czech market operates already for many decades. The company has been formed in 1996 and continues what the the Kopos Kablo Kolín, Ltd. had developed. This company was formed after privatization of the Kablo Kolín state enterprise at the beginning of 1990 s, but history of this company goes back even to the first Czechoslovak republic. All the time the company focuses mainly on the production of electro-installation materials. The KOPOS brand became a synonym to products for use in electro-installations! Even though electro-installation materials are the company s major, for many years the company works in area of research and development of radiation shielding in nuclear devices using the product called NEUTROSTOP.</td>
<td>1,218 mil. CZK</td>
<td>355</td>
<td>2221; 2010; 2712; 3530; 4671; 5610; 6920; 7020; 7110</td>
</tr>
<tr>
<td>KPBI INTRA s.r.o.</td>
<td>Design, manufacture and supply of current and voltage transformers instruments. Manufacture of epoxide components.</td>
<td>160 mil. CZK</td>
<td>108</td>
<td>2711; 2651; 2712; 4610; 6920; 8550; 9520</td>
</tr>
<tr>
<td>LOGAREX Smart Metering, s.r.o.</td>
<td>The LOGAREX Smart Metering s.r.o. company is a Czech firm established in 2011. As a development, production end supplying firm, it specializes in meeting the demands of the energy branch focusing on the measurement, processing and transfer of data. The company focuses on the complex solution of customer’s demands. All technical activities of the firm continue the knowledges and long experiences of development and marketing specialists. These experiences bind to further development of new technologies and products, which will fulfill demands of both Czech and foreign customers, and to other extending of its field of action, preferably on foreign markets. LOGAREX Smart Metering, s.r.o. is certified according EN ISO 9001:2008 and EN ISO 14 001:2004 by CQS. Company LOGAREX Smart Metering also has Certificate of Quality System for production, final product inspection and testing of electricity meters according procedure D (Measuring Instruments Directive).</td>
<td>100 mil. CZK</td>
<td>6</td>
<td>2651; 2611; 2712; 2800; 4610; 6200; 7112; 7120; 7490</td>
</tr>
<tr>
<td>LUX spol. s r.o.</td>
<td>Capabilities machine and machine assembly design: division 1 – for factory automation, division 2 – the waste disposal industry. Manufacturing of the machines according to our own or customer’s specifications and/or design. Machining CNC turning and milling, conventional machining, grinding for the round and flat surface, mechanical assembly and electrical assembly including wiring – High Quality.</td>
<td>156 mil. CZK</td>
<td>70</td>
<td>2899; 2561; 2573; 2820; 4690; 4710; 4778; 4799; 6200; 7020</td>
</tr>
</tbody>
</table>
The National Technical Museum with its assortment of 60,000 three-dimensional objects, ranks among the oldest and the largest technical museums in the world. The collections include such unique objects as astronomical instruments from the 16th century used by Tycho Brahe, the first automobile produced in the Czech lands, some of the oldest daguerreotypes in the world and many other unique items. In its permanent exhibitions the museum houses collections from the fields of Transport, Mining, Architecture, Astronomy, Photography and Cinema, Printing, Technology in Everyday Life, Story of the National Technical Museum and Motor Engines. The collections also encompass a large archive of history of technology and industry and the library with about 250,000 books. Nowadays, after a long-range reconstruction, twelve permanent exhibitions are opened up to the public: Transport, Architecture, Civil Engineering and Industrial Design, Astronomy, Printing, Photographic Studio, Household Appliances, Mining, Metallurgy, Chemistry around us, Intercamera, Timekeeping and Technology by play.

Employees: 114

Annual sales: 43.6 mil. CZK

Classification of activities: 2931; 2640; 2651; 3320; 4710; 7110; 7219

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Development, production and sale of industrial sewing machines. Wide range of single or twin needle lockstitch for stitching operation in the shoe, leather goods and textile production. Post bed, flat bed, cylinder arm sewing machines and flat bed zigzag sewing machines.

Annual sales: 1,131 mil. CZK

Employees: 649

Classification of activities: 2894; 2550; 2561; 2562; 3320; 7219

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For seven decades the company OEZ has evolved from a producer of circuit breakers and fuses to become an integrated supplier of products and services for rotating electrical circuits and low-voltage devices. Since 2007 OEZ has been a member of the group Siemens. OEZ's products have been in use in power engineering, industry, the infrastructure as well as in housing development. The company's delivery programme focuses on: Modular devices Mini, Moulded case circuit breakers Modeon, Moulded air circuit breakers Arion up to 6300 A, Fuse systems Vario, Enclosures Distri and Devices for switching and control Conteo.

Employees: 1,550

Classification of activities: 2712, 2550, 2561, 2730, 2810, 2890, 4321, 7110, 7219, 7220
Panasonic AVC Networks Czech, s.r.o.

Panasonic AVC Networks, s.r.o. (PAVCCZ) is a subsidiary of Panasonic Corporation - manufacturer of branded products Panasonic. This company using hi-tech production technology is a plant of Panasonic concern manufacturing PDP and LCD TV sets in Europe. PAVCCZ manufacturing color TV sets of Panasonic brand was awarded by BEAB, EN ISO 9001:2008 and ISO 14001:2004 certificates.

**Annual sales:** 30,000 mil. CZK  
**Employees:** 970  
**Classification of activities:** 2640

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PHOENIX CONTACT, s.r.o.

PHOENIX CONTACT, s.r.o. is a subsidiary of a German company focusing on commercial and technical services. Phoenix Contact, s.r.o. supply complete range of electrical product and services in the Czech Republic. These are products that are intended not only to the control cabinet – terminals blocks and accessories, materials for marking terminal blocks, conductors and equipment, relay, voltage converters, power supply and backup power supplies, surge protection, PCB connectors and industrial connectors. Phoenix Contact can also provide individual components or complete solutions in the field of industrial automation.

**Annual sales:** 360 mil. CZK  
**Employees:** 28  
**Classification of activities:** 4610; 4643; 4719

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Pilz Czech s.r.o.

With 2,000 staff worldwide, Pilz operates internationally as a technology leader in automation technology. In this area Pilz is consistently developing a role as a total solutions supplier for safety and control technology. In addition to the head office in Germany, Pilz is represented by 32 subsidiaries and branches on all continents. Products include sensor technology, electronic monitoring relays, automation solutions with motion control, safety relays, programmable control systems and an operating and monitoring range. Safe bus systems, Ethernet systems and industrial wireless systems are also available for industrial networking. Pilz solutions can be used in all areas of mechanical engineering, including the packaging and automotive sector, plus the wind energy, transport and press industries. These solutions guarantee that baggage handling systems run safely at airports, that theatre scenery moves smoothly and funiculars or roller coasters travel safely. Pilz also provides a comprehensive range of services with an extensive selection of training courses. With safety advice and engineering, a comprehensive and competent service is available.

**Annual sales:** 60 mil. CZK  
**Employees:** 10  
**Classification of activities:** 2733; 2790; 3320

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PROSPEKSA, a.s.

PROSPEKSA, Inc. is a member of the Czech and Moravian Commodity stock exchange Kladno where it acts as a broker for the following commodities sectors: – wood stock – standard industry commodities – waste and secondary raw materials – Energy Exchange (electric energy, natural gas) – standard agricultural commodities. At the same time PROSPEKSA, Inc. operates as an expert company in the field of the system integration within those sectors. The Czech and Moravian Commodity Exchange Kladno (www.cmkbk.cz) was set up in 1995 in accordance with Act No. 229/92 on commodity stock exchanges, pursuant to a state licence granted by the Ministry of Industry and Trade and the Ministry of Agriculture.

**Employees:** 4  
**Classification of activities:** 7020; 4610; 4710; 5210; 6311; 7310; 7400; 3800
**RCD Radiokomunikace spol. s r.o.**

Research, development and production of radiocommunication equipments in frequency band 40 MHz – 8 GHz. Design, project documentation, installation and service of radio networks. Integration of radio and safety systems for Critical Infrastructure Protection.

**Annual sales:** 90 mil. CZK  
**Employees:** 77  
**Classification of activities:** 9512; 2620; 2711; 4120; 4690; 4700; 5229; 7020; 7110; 7219

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**SALTEK s.r.o.**

SALTEK® is a leading Czech company specialized in the development and production of surge protection devices (SPD). We offer a broad range of lightning current arresters and surge protection type 1-3 according to EN 61643-11 and surge protection for information technology, measurement and control and telecommunications and photovoltaic applications. SALTEK® products provides protection against the lightning and technological overvoltage and thereby rise the safety and trouble-free operation of the technologies and machinery at the industry, telecommunications, data centers, office buildings even in ordinary homes. SALTEK® was founded in 1995. The principle of dynamic company expansion consists in its own product development. A team of experienced development engineers works in test development laboratory with unique devices and technologies. The sophisticated materials, design processes, technologies and measurement methods are used for the development of SALTEK® products. Production is equipped with automatic and robotized assembly lines. SALTEK® emphasis on quality, but also to design of products. Line of surge protection devices with unique color coding has been awarded a design prize Red Dot® 2014.

**Annual sales:** 158 mil. CZK  
**Employees:** 136  
**Classification of activities:** 2620; 2712; 4719; 7219; 7400

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**Sdělovací technika, spol. s r.o.**

Leading professional publishing house with 60-years history. The publishing house monthly offers expert magazine called SDELOVACI TECHNIKA (Communication Technology) with its specialized supplements and interactive website www.stech.cz. Expert conferences and exhibitions, panel discussions and expert seminars are organized as well. The key topics of the magazine and conferences focus on electronics and electronic industry, information and telecommunication technologies, measuring and testing techniques and newly established smart technologies in energetics, automation, and health care.

**Annual sales:** 8 mil. CZK  
**Employees:** 8  
**Classification of activities:** 4690; 5810; 7400; 8559
Schmitt & Schmitt s.r.o.

www.schmitt-praha.cz


**Annual sales:** 6 mil. CZK  
**Employees:** 6  
**Classification of activities:** 6920, 7020

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SOPO s.r.o.

www.sopo.cz

SOPO Ltd. was founded in 1993. It focuses on production of winding parts of electric motors. Due to narrow specialization, top-ranking technologies and huge know-how SOPO can cover the entire portfolio of winding parts for rather smaller and middle-sized electric motors. One of the most important strategic targets of the company is to become an European leader in winding. SOPO has at its disposal top-ranking technological equipment, combines machines of reputable world-famous producers with its own technologies, machines and tools. The amount of investments only into new technologies and technological solutions in 2013-2015 exceeded one million euros. SOPO keeps innovating and developing its services and owns certification according to ISO 9001:2008.

**Annual sales:** 250 mil. CZK  
**Employees:** 130  
**Classification of activities:** 2711

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SpeechTech, s.r.o.

www.speechtech.cz

Company SpeechTech, Ltd. is involved in research, development, and applying voice technology built on the results of its own development. The company offers: Text-To-Speech (TTS), you can try our demo at http://www.speechtech.cz/en/demo-tts TTS is used in telephony applications, information systems, online advertising campaigns, telemarketing and more. Other languages are in progress. Voice biometrics – identification of a person by his/her voice; Automatic Speech Recognition (ASR), working in real time, can be used for identifying the content of phone calls; on-line dictating into a microphone; transcribing TV shows; or for the automatic transcription of speech recordings; Automatic captioning of live broadcast television programs. It is used by Czech TV. Automatic dictation system working with more than a million-word vocabulary on a common personal komputer; Interactive Voice Response (IVR) systems equipped with ASR, TTS and Spoken Language Understanding module allowing the user to communicate in his/her natural language.

**Annual sales:** 8 mil. CZK  
**Employees:** 5  
**Classification of activities:** 4719, 6200, 6201, 7219, 5912

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Stäubli Systems, s.r.o.

www.staubli.cz

Stäubli is an innovative mechatronics solutions provider in three dedicated areas: Connectors, Robotics and Textile. We serve customers in many industrial sectors worldwide who aim to increase their productivity without compromising quality, reliability or safety. A passion for quality, inherited from long industrial experience, is our fundamental driving force. With a workforce of 4,500 Stäubli has a presence in 25 countries and agents in 50 countries around the world. As one of the leading manufacturers of quick connector systems, the Stäubli Group covers connection needs for all types of fluids, gases, electrical power and data. Our Robotics division is a leading player around the world in industrial automation, consistently delivering engineering as effective and reliable as our service and support. Stäubli Systems, s.r.o. is a subsidiary of Stäubli International AG, representing the Group activities in Czech Republic, Slovakia, Hungary, Romania, Bulgaria, Slovenia, Croatia and other Balkan countries. With more than 70 employees, we provide sales, technical support, training and after sales service to our customers in this region.

**Annual sales:** 400 mil. CZK  
**Employees:** 65  
**Classification of activities:** 2790, 4669, 4610, 4690, 7020, 7400, 8559
TES VSETÍN s.r.o. is a renowned European provider in the field of power engineering, with expertise in design, and in-house skills in production of electric motors and drives, generators, and parts of electric machines. We offer both serial and unit production solutions, to suit the individual needs of each customer. Certified according to ISO 9001, 14001, 18001, welding acc.to ISO 3834-2, EN 15085-2 and EN 1090-1,2. Tradition since 1919, exports of 70% to the whole world. PRODUCTS and SERVICES: Test systems – vehicles, engines, Electric drives, Industrial automation, Special purpose machines, Switchboards; Electric motors and Generators with outputs up to 30 MW – asynchronous, synchronous, with permanent magnets; Components for motors and generators – complete technologies available; Design of components, Design for manufacturing, Outsourced manufacturing services. APPLICATIONS: Renewable energy (water, wind) – generators and their components; Oil & Gas – motors, generators, electric drives, test stands; Industrial plants – electric motors and drives, assembly lines, industrial automation; Electric traction, marine, mines – motors, generators, drives; Test stands – complete testing system equipment, including dynamometers, measurement and control systems, software, Service, repairs, refurbishments – installation, warranty and post warranty support. Annual sales: 1,624 mil. CZK, Employees: 650, Classification of activities: 2711; 2790; 2829; 3314; 3320.
www.tesla.cz

TESLA, akciová společnost

A producer and supplier of TV and broadcast transmitters, antenna systems, radio-relay equipment, mobile water treatment plants, off-road water treatment plants and filling lines; solar technology, solar power stations, solar energy; external assembly of radiocommunication and security equipment; electronic military production; high standard of quality, TESLA trademark, certification according to ISO 9001/2000, 9001-2008, 14001-2004.

Annual sales: 100 mil. CZK
Employees: 9
Classification of activities: 2561; 2562; 2572; 2630; 2890; 4321; 4329; 4690; 6200

www.tuv-sud.cz

TÜV SÜD Czech s.r.o.

TÜV SÜD is a globally recognized authority in independent examination, testing, inspection, certification and education. With more than 800 locations worldwide, it generates a turnover over EUR 1.82 billion. In the Czech Republic, TÜV SÜD has been operating since 1995, having nine offices in all regions. The company’s clients are offered a wide range of services ranging from the certification of products, services and management systems through inspection services, testing and approving of vehicles, their parts and accessories, computer simulation, consultation services to expert training.

Annual sales: 450 mil. CZK
Employees: 7
Classification of activities: 7120

www.tvf.cz

TVF, s.r.o. is a television and advertising company from Brno, which is involved in the complete creation of audio-visual programmes, especially TV reporting and video-marketing. We produce various videos, clips TV programmes, commercials and sponsoring. We film anywhere in the Czech Republic and abroad. We also produce radio and Internet commercials and help buy airtime. We regularly film at all important trade fairs (MSV – Engineering, Amper, FOR ARCH, Building). We place the videos long term on Internet TV with high viewing numbers. We connect videos with the web and produce them in electronic form for Facebook, Instagram. We also publish videos on the technically-oriented StreamTech.tv The basic offer for TV reports: We provide TV reports with 3 to 5 minutes of footage at CZK 24,000 to CZK 30,000 + VAT, including release on Internet TV for a period of 2 or more years. The price includes half a day’s filming in Brno or Prague. If the filming requires longer travel, travel costs should be added. For more demanding videos, the price will be calculated based on the your basic order. We leave the videos on Internet TV for at least 2 years.

Employees: 4
Classification of activities: 731

www.unicontrols.cz

UniControls focuses on design and complete supplies of industrial and transport control systems especially for demanding conditions (transport, gas and water industry, power engineering, etc.) system integration of communication, control, information and diagnostic systems for rolling stock both new and modernized, design and supplies of complete electronic equipment for rolling stock, dispatching control systems, R&D and customized solutions. Certified quality system according to ISO 9001:2001, environmental management system ISO 14001, IRIS certificate and technical approval certificate (Czech Railways). The company is active on many international markets (Canada, Russia, China, Japan, European countries) and co-operates with global companies. UniControls is a member of UNIFE, CEA (CAN in Automation) and many other international and national organisations.

Annual sales: 483.5 mil. CZK
Employees: 159
Classification of activities: 2630; 2640; 2711; 3320; 4120; 4322; 6920; 7110; 7219; 9520
Ostrava Science and Technology Park

Ostrava Science and Technology Park has been founded in 1997 to build in the Moravian-Silesian region in cooperation with local universities and research institutions leading regional center that would serve to coordinate scientific and technological research. Currently in the area VTPO are already 4 objects fulfilling the function of the administrative and operational center of the park (buildings Piano, Tandem, Trident and Viva) with a total leasable area of office spaces on higher European standard in the range of about 10,150 m²; and own technology centers of companies ELCOM and Ingeteam. The aim is to encourage the emergence of innovative companies such as start-ups and spin-offs (IDEA Incubator and Technology Incubator) - initiate into the economic life of the hopeful startups and entrepreneurs in high-tech fields (eg. Biotechnology, nanotechnology, development and production of laboratory, measuring and test engineering, software development and IT technology, research and development activities in the field of alternative energy sources etc.), but also attract research and development centers worldwide companies. Long-term vision of the company VTPO is creating new jobs in order to avoid the outflow of educated graduates of local universities in the region, increase motivation to do business and awareness of innovative business, create conditions and space for initiation, implementation and development new business activities in research and development, to promote transfer technology.

BWV Trade Fairs Brno Co. is the most important trade fair organizer and venue owner in the Czech Republic and in the region of Central Europe. The company owns and maintains the Brno Exhibition Centre, which ranks among the largest exhibition venues in the world. The company organizes important international trade shows such as the Brno Engineering Fair MSV / AUTOMATION. Also, the AMPER, international trade fair for energy generation, electric devices and electronics, takes place at the Brno Exhibition Centre as a hosting show. The electrotechnical industry has a significant present also at the International Building Fair IBF. BWV is also a provider of exhibition and stand-fitting services in the Czech Republic and abroad, including group participations of firms in electrotechnical sectors. Brno Exhibition Centre can be also used for organizing prestigious corporate events.

Annual sales: 824.8 mil. CZK
Employees: 250
Classification of activities: 7312; 4120; 5210; 5221; 5590; 6100; 6200; 6300; 6820

Design and production of tailor-made AC rotating electric machines, electric drives and loading test stands with dynamometers, according to the customer specifications. Custom build AC electric machines and drives. Permanent magnet synchronous servomotors and motors with high dynamics and accuracy. Synchronous and induction linear motors. Electric dynamometers and test stands. Low-speed and high-speed electric motors. Synchronous and induction generators build to demand. Electric traction motors and generators. Aircraft technology board generators and electric starters. Power supply sets and rotating power sources. Certification tests with international validity. Accredited test field. Design and verification consulting. VUES Brno s.r.o. has implemented the quality system according to EN ISO 9001, and the environmental management system according to EN ISO 14001.

Annual sales: 700 mil. CZK
Employees: 500
Classification of activities: 2711; 1812; 2600; 2790; 2899; 3320; 4321; 4610; 4690; 6200

ZPA Smart Energy is the largest and most important Czech manufacturer of electricity meters, smart systems, ripple control receivers and AMR/AMM solutions. Our expertise is based on decades long experience going back as far as 1958, as well as cutting edge technology – almost a quarter of total manpower work in R&D. Company HQ and production plant are located in East Bohemian Trutnov, heart of the Czech electrotechnical industry, where industry icons like ABB, TYCO and Siemens reside as well. Subsidiaries are stationed in Prague, Berlin and Sofia. Customerwise traditionally, ZPA Smart Energy holds a leading position on the Czech market and successfully penetrates foreign markets too – be it emerging markets in Central, Eastern and South Eastern Europe or highly developed markets, such as Germany, Switzerland and the Netherlands, to mention just a few. ZPA Smart Energy products portfolio specifically targets at electrical energy measurement and management. ZPA Smart Energy offers integrated system solutions for measurement and management of electrical energy via communication modules and concentrators to communication servers and database client applications. ZPA Smart Energy a.s. is certified as per EN ISO 9001:2008, EN ISO 14 001:2004, BS OHSAS 18001:2007 by ČOS as well as certified to manufacture, inspect and test electricity meters as per MID.

Annual sales: 400 mil. CZK, Employees: 160
Classification of activities: 2651; 2612; 2630; 2712; 2790; 6200; 4652; 2733; 4321; 6110
### Classification of activities NACE

<table>
<thead>
<tr>
<th>Number</th>
<th>Description</th>
<th>Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1812</td>
<td>Other printing</td>
<td>2740</td>
<td>Manufacture of electric lighting equipment</td>
</tr>
<tr>
<td>2010</td>
<td>Manufacture of basic chemicals, fertilisers and nitrogen compounds, plastics and synthetic rubber in primary forms</td>
<td>2751</td>
<td>Manufacture of electric domestic appliances</td>
</tr>
<tr>
<td>2221</td>
<td>Manufacture of plastic plates, sheets, tubes and profiles</td>
<td>2790</td>
<td>Manufacture of other electrical equipment</td>
</tr>
<tr>
<td>2550</td>
<td>Forging, pressing, stamping and roll-forming of metal; powder metallurgy</td>
<td>2800</td>
<td>Manufacture of machinery and equipment n.e.c.</td>
</tr>
<tr>
<td>2561</td>
<td>Treatment and coating of metals</td>
<td>2810</td>
<td>Manufacture of general</td>
</tr>
<tr>
<td>2562</td>
<td>Machining</td>
<td>2811</td>
<td>Manufacture of engines and turbines, except aircraft, vehicle and cycle engines</td>
</tr>
<tr>
<td>2572</td>
<td>Manufacture of locks and hinges</td>
<td>2812</td>
<td>Manufacture of fluid power equipment</td>
</tr>
<tr>
<td>2573</td>
<td>Manufacture of tools</td>
<td>2813</td>
<td>Manufacture of other pumps and compressors</td>
</tr>
<tr>
<td>2600</td>
<td>Manufacture of computer, electronic and optical products</td>
<td>2820</td>
<td>Manufacture of other general-purpose machinery</td>
</tr>
<tr>
<td>2610</td>
<td>Manufacture of electronic components and boards</td>
<td>2822</td>
<td>Manufacture of lifting and handling equipment</td>
</tr>
<tr>
<td>2611</td>
<td>Manufacture of electronic components</td>
<td>2823</td>
<td>Manufacture of office machinery and equipment (except computers and peripheral equipment)</td>
</tr>
<tr>
<td>2612</td>
<td>Manufacture of loaded electronic boards</td>
<td>2890</td>
<td>Manufacture of other special-purpose machinery</td>
</tr>
<tr>
<td>2620</td>
<td>Manufacture of computers and peripheral equipment</td>
<td>2894</td>
<td>Manufacture of machinery for textile, apparel and leather production</td>
</tr>
<tr>
<td>2630</td>
<td>Manufacture of communication equipment</td>
<td>2899</td>
<td>Manufacture of other special-purpose machinery n.e.c.</td>
</tr>
<tr>
<td>2640</td>
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<td>Repair of communication equipment</td>
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<td>Repair of personal and household goods</td>
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</table>
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We are the Investment and Business Development Agency. We support foreign investments in the Czech Republic and help to increase the competitiveness of domestic companies.

Czech Republic
- The most attractive country for German companies in CEE
- Cost-effectiveness – companies can save up to two-thirds of total costs
- Highest R&D spending in the CEE region

Electronics & Electrical Engineering
- Second-largest industry
- 14% of manufacturing output
- More than 80% of production is exported (mainly to western Europe)