

Profile 2019

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Introduction

ELVAC is a purely Czech group of companies. We provide business-technical and procurement engineering services in the field of industrial automation, industrial and special PC systems, power electronics and special purpose machines. The company is increasingly more active in the ecology and illuminated advertising fields recently. ELVAC operates mainly in the Czech Republic (Ostrava headquarters and regional center in Prague) and the Slovak Republic (regional center in Trenčín).

The company is becoming more active in foreign markets. ELVAC products can be seen in countries like Poland, Romania, Bulgaria, Georgia, Macedonia, Turkey, China, Mexico and the USA. Great emphasis is placed on own development of new products. The proof is commercially successful line of products for the power energy, but also a unique special purpose machines and robotic machines for automotive industry. Industry 4.0 components are now included in most projects of mechanical and electrical engineering.

Essential ELVAC data

ELVAC a.s.

Legal form:
Joint-stock company
(Shares in certificated form)

Head office location:
Hasičská 930/53,
700 30 Ostrava - Hrabůvka

Registered capital:
700.000 USD

VAT number:
CZ25833812

Year of establishment:
1991

Company director:
Zbyšek Ciompa

Board of Directors:
Zbyšek Ciompa
Chairman of the Board

Jaroslav Chýlek
Vice-chairman of the Board

Martin Pecina
Member of the Board

Supervisory Board:
Čestmír Gříbek
Chairman of the Supervisory Board

Prague Office - ELVAC a.s. | Na Babě 1526/35, 160 00 Praha 6

Subsidiaries:

ELVAC SOLUTIONS Ltd. | Hasičská 930/53, 700 30 Ostrava – Hrabůvka

ELVAC SK Ltd. | Višňová 192/11, 911 05 Trenčín, Slovensko

ELVAC EKOTECHNIKA Ltd. | Tavičská 337/23, 703 00 Ostrava – Vítkovice

History

1991 | Establishment of the parent company ELCOM Ltd. with a focus on services in the area of automation, industrial computer technology and the field of environmental protection.

1993 | Onset of wholesale distribution of components and devices for industrial automation and electrical engineering.

1994 | Training at the Norwegian Institute for Air Research (NILU). Developing methods for monitoring organic pollutants.

1995 | The launch of company ELCOM AUTOMATION Ltd.

1997 | Reconstruction of the company headquarters at Místecká Street, Ostrava-Vítkovice.

1999 | Transformation of ELCOM GROUP Inc. into a joint-stock company. Transferring production of industrial and special computer systems into ELCOM IPC, Ltd.

2002 | Establishment of affiliated company ELCOM IPC PRAGUE, Ltd. focusing on supply and value added services in the field of industrial and special PC systems.

2004 | Foundation of ELCOM GROUP holding. Transferring activities to

subsidiaries ELCOM AUTOMATION Ltd. and ELCOM EKOTECHNIKA (Environmental Technology) Ltd.

2005 | Foundation of ELCOM GROUP, Ltd. Slovakia and ELCOM SOLUTIONS Ltd. (focus on software development).

2006 | Establishment of subsidiary ELCOM PROMEDIA Ltd. with the focus on manufacturing of light components and neon POS signs and advertisements. Relocation into a new building. The new registered office is located in Hasičská Street in Ostrava-Hrabůvka.

2008 | Change of the company name, whole holding adopts a new name ELVAC instead of former ELCOM. This change reflects the entry of VAE CONTROLS Ltd. as a strategic partner.

2010 | Extension of the headquarters business complex in Hasičská Street to the overall area of 10,000 m².

2011 | ELVAC celebrates its 20th anniversary since the establishment of the company. Reconstruction of ELVAC EKOTECHNIKA Ltd. headquarters in Tavičská Street in Ostrava.

2013 | Business merge of subsidiaries that were operating in the field of industrial automation ELVAC IPC Ltd. and ELVAC AUTOMATION Ltd. into one company ELVAC Inc.

2014 | Laboratory for research and development of new management systems in the field of energy and industrial automation was put into operation. Laboratory is based in company's headquarters ELVAC Inc. in Ostrava.

2016 | Company implemented Information Security Management System according to ČSN EN ISO 27001. This certificate extended previously acquired certificates ČSN EN ISO 9001, 12207, 14001, 20000 a OHSAS 18001.

2017 | Acquisition of building on Mostárenská Street, Ostrava-Vítkovice with 1.200 sqm of production space. This is a new home for Mechanical Engineering Department.

2018 | Acquisition of new building with commercial and office space on Hasičská Street with an area of 5.800 m².

Electrical Engineering

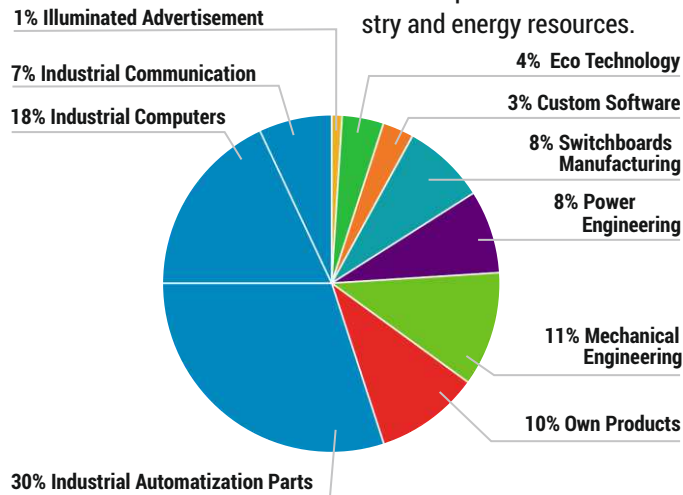
Engineering activities in the industrial automation and electrical engineering include complex service, the preparation of project documentation (Eplan) through development of application software, up to the actual delivery including installation and setting equipment into operation. Longstanding experience of our staff and the close cooperation with the leading global manufacturers of automation enable us to offer a variety of technological solutions in manipulation and transport of materials, in energy management, theatre technology and machine control.

Own products

A unique range of own commercially successful RTU products from our own production and development. RTU units are used for control in electric power distribution networks (substations, overhead electrical lines and wired networks), for measurement and management of renewable energy and enterprise energy. Our RTU products are applied in water supply management and gas, and heating industry.

Manufacturing

Our company manages professional and experienced manpower. Moreover, it has extensive well-equipped production facilities, allowing the manufacture of switchboards, industrial computers, single purpose machines and special products. We arrange a wide range of electrical work installations.



Mechanical Engineering

Design and manufacturing of single purpose machines that are used mainly for testing, monitoring and quality inspection of products in mass and serial production. Our portfolio covers modular punching equipment and machinery for deformation-free punching of profiles and tubes.

Environmental technology

We provide a wide range of services in environmental protection, from authorized measurement of emission and air pollution through monitoring of wastewater quality to the analysis of sediment, soil and all types of industrial waste. The portfolio includes technological solution for emissions reduction of selected pollutants from industry and energy resources.

Wholesale

We have been representing many market-leading automation vendors of reliable and sophisticated hardware components for industrial computing and automation. In addition to business and trade, we offer premium technical support and flexible service

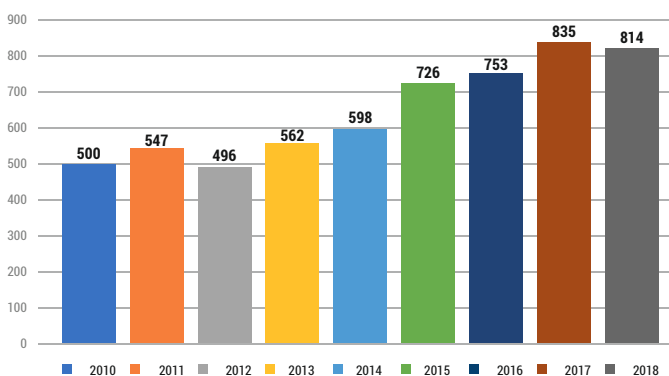
Software

Development of information systems for surveillance, geography and monitoring in aerospace, military, water management, industry and energetic field. We provide complex solutions and tailor-made development. We offer customised solutions for digital signage - InfoPanels, production monitoring management - EIS and complex management system for technology administration - TechIS. Moreover we analyse business processes, and perform modelling and prototyping with the aid of current information systems. All SW products come with certified 24/7 service support and optional extra services.

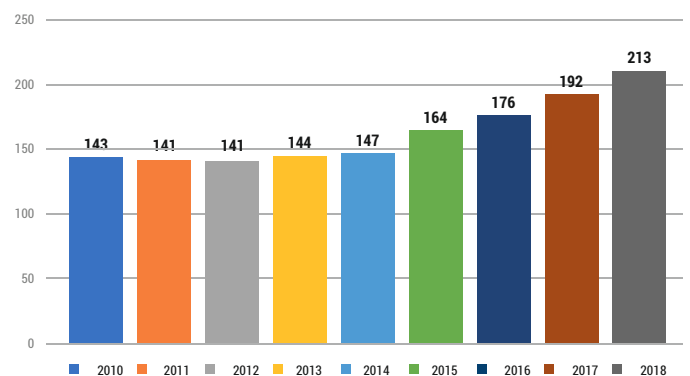
Illuminated POS advertising

Creation and assembly of light and luminous POS advertising. We are engaged in the production of traditional neon and popular interactive visual advertising displays (LCD public displays, large LED screens), which are used in indoor/outdoor public spaces. Our portfolio contains all kinds of building information systems, company and petrol station totems and information pylons.

Turnover progress 2010 to 2018 (mil. CZK)



Number of employees 2010 to 2018



Certificates

ISO 9001

Quality Management System

- Design and production of switchboards
- Industrial electro-material wholesale business
- General Automation projects
- Construction and production of special purpose machinery and equipment
- Development, manufacturing, supply and service of industrial and tailor-made PC systems, control and monitoring systems, advertising and digital signage information systems.

ISO 20000

IT Service Management

- Service and support on information, control and monitoring systems

ISO 12207

IT - Software life cycle processes

- Technical-information, industrial, monitoring, and geographic information systems applications and solutions.

ISO 14001

Environmental control system

OHSAS 18001

Occupational Health and Safety Management

ISO 27001

Information Security Management System

- Development, Production, Delivery and Repair of Industrial, Special and Control Systems

ÚCL

(Accreditation certificate issued by the Civil Aviation)

- Development, production, installations, maintenance, repairs and modification of aircraft ground equipment.

Authorization of TICR

(Technical Inspection of the Czech Republic):

- For assembly, repairs, revisions and testing of selected electrical equipment.

Authorization of OBU

- To design installation of dedicated electrical equipment.
- For assembly, repairs, revisions and testing of selected electrical equipment.

Accreditations

- Exhaust - emission measurement of contaminating material.
- Chemical and screening analysis of surface water, wastewater, groundwater, leachate water, waste soil, emission samples, inorganic and organic pollutants and working environment.



Customer Reference

ABB	DRIBO	MADEX	Semperflex Optimitt
Aircraft Industries	Hyundai Dymos Czech	MagnetiMarelli Automotive	SEPS
AISE	ELDAT	Moravskoslezský kraj	Schneider Electric CZ
ALEF INDUSTRY UAB	ELDIS Pardubice	Ministerstvo obrany ČR	Siemens
AMIT	ELFETEX	MSA Safety Czech	SINIT
APC Technology	Elinex Electric	OKK Koksovny	Sonepar Česká republika
ArcelorMittal Ostrava	ELMONTEX	ON Semiconductor	SPEA
AUTEL	ENERGO PRO	OSRAM Česká republika	Steelage Czech Republic
Automotive Lighting	ENVINET	Partizánske Building Component	TATRA Metalurgie
AŽD Praha	EVRAZ VÍTKOVICE STEEL	PIRES	TECHNISERV
BEKAERT	Genscape Czech Republic	PLAKOR CZECH	Telefónica Czech Republic
Bohemia Market	HANIL E-HWA AUTOMOTIVE	Povodí Vltavy	Teva Czech Industries
BONATRANS GROUP	Hansen Electric	PRECIOSA	TOSHULIN
Bosch Rexroth	Huisman Konstrukce	PRESSHYDRAULIKA	TRANSCON ELECTRONIC SYSTEMS
BREMBO	IFT InForm Technologies	Primus CE	Trinecké železářny
Crystalex CZ	Ingeteam	Prospect	UniControls
ČEZ Distribuce	ITT Holdings Czech Republic	Q-ELEKTRIK	VALEO AUTOKLIMATIZACE
ČEZ Logistika	JABLOTRON ALARMS	RAMET	Varroc Lightning Systems
CRH Slovensko	Kimberly-Clark	REXEL CZ	VEOLIA ENERGIE
CTS	Korado	Řízení letového provozu ČR	VÍTKOVICE
CZ LOKO	LIFT COMPONENTS	Saab Czech	Vyncke
Dalkia Česká republika	LOKIO LOBIS UAB	SBS ENERGY	ZAT
DEZA	LOM PRAHA	SEAMO	ŽDB DRÁTOVNA