

PROFILE 2021

Introduction

ELVAC is a Czech group of companies. Provides business-technical and engineering-supply services in the field of industrial automation, industrial and special PC systems, high voltage electrotechnic and single-purpose machines. Last but not least, the company is active in the field of ecology and software development. ELVAC now operates in the Czech Republic (headquarters in Ostrava and regional center in Prague), Slovakia (Trenčín) and the United States (Rome, GA). ELVAC products can be found in Poland, Romania, Bulgaria, Georgia, Macedonia, Turkey, China, Mexico, the USA and many other countries. The company places great emphasis on its own development of new products. Commercially successful range of products for the power energy industry, as well as unique single-purpose machines and robotic workplaces for the automotive industry are proof of success. ELVAC supplies machine vision applications and technology for artificial intelligence and deep learning. Elements of Industry 4.0 are included in most projects of the Mechanical and Automation Divisions.

Essential ELVAC data

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

Supervisory Board:
Ing. Dušan Šelong | Chairman of the Supervisory Board
Tomáš Průdek | Member of the Supervisory Board
Ing. Miroslav Kocur | Member of the Supervisory Board

Board of Directors:
Zbyšek Ciompa
Chairman of the Board
Jaroslav Chýlek
Vice-chairman of the Board
Čestmír Gříbek
Member of the Board

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.
- 2019** | Acquisition of DENESA Ltd. Foundation of the independent company PROMEDIA – Světelné reklamy a.s.
- 2020** | Acquisition of part of the industrial area in Ostrava on Varšavská street.

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

ELVAC USA LLC | 7 Superior Drive Rome, GA 30161, USA

DENESA Ltd. | Količín 150, 769 01 Holešov

Automation

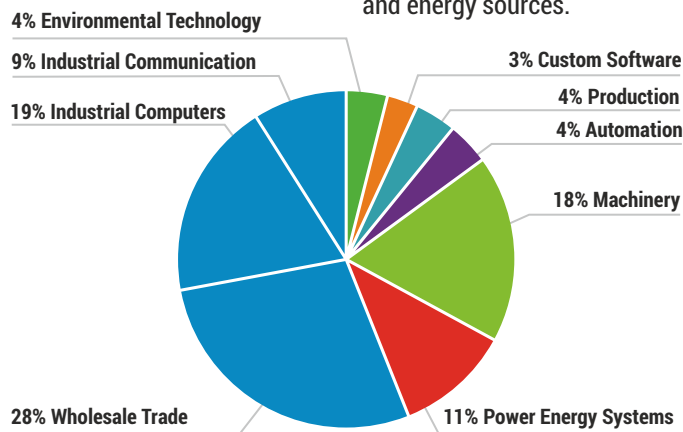
Engineering - supply activities in the field of industrial automation and electrical engineering includes comprehensive services, from the preparation of project documentation (Eplan), through the creation of application software, to the actual delivery, installation and commissioning of equipment. Many years of experience and close cooperation with the world's leading automation technology manufacturers led us to range of standard solutions for material handling and transportation, energy industry, theater technology control, machine and production line control, machine vision and regulation of electric drives we can offer.

Machinery

We develop and supply robotic workplaces with the interconnection of the cybernetic and physical worlds ready for Industry 4.0. We also offer single-purpose machines that can be used especially in prototyping, testing and inspection of products in mass and serial production and handling. We develop specialized assembly workplaces and production lines.

Production

The company has a wide, professionally well-equipped human potential and extensive production facilities, enabling small-batch production of switchboards, industrial computers, single-purpose machines and other products. We provide a wide range of electrical installation work.



Wholesale Trade

We are one of the most important distributors of industrial electrical materials in the Czech Republic. We supply devices and materials for industrial automation, switchboard construction and for HV and LV energy distribution from leading manufacturers. We provide technical support and training for new products.

Environmental Technology

We provide a wide range of services in solving environmental protection issues from authorized emission and immission measurement through monitoring of wastewater quality to analysis of sediments, soils and all types of industrial waste. We supply technologies for reducing emissions of selected pollutants from technological and energy sources.

Power Industry Systems

We offer a variety of in-house developed products for the management of power energy distribution networks (substations, overhead lines and cable networks), for the management and measurement of renewable energy sources and for corporate energetics. Our products are also used in water, gas and heating industries.

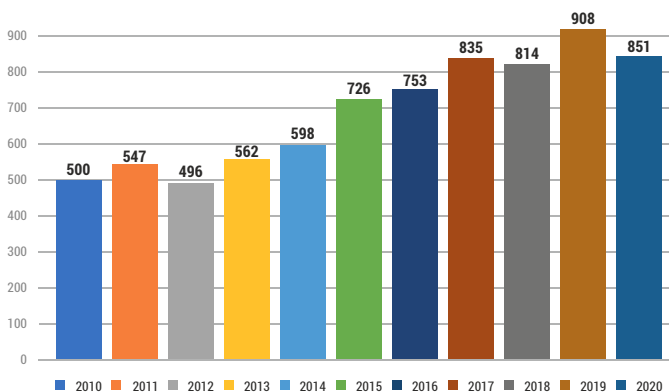
Software

We develop control, monitoring, geographic and information systems for aviation, military, water management, industry and energy. We provide comprehensive solutions and turnkey development. We offer our own solutions for digital signage - InfoPanels, monitoring and production management - EIS, technology maintenance management - TechIS. We perform business process analysis, modeling, proto-typing and support using information systems. We provide certified service for all delivered products 24/7.

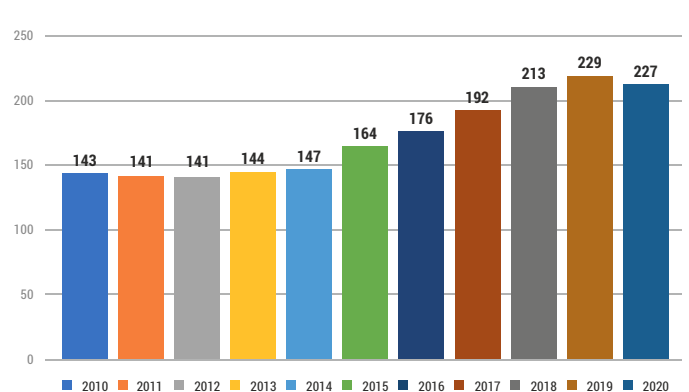
Industrial Computers and Networks

We build well-tuned solutions for demanding industrial conditions from reliable components of leading manufacturers. We supply durable peripherals, silent embedded and panel computers. Our powerful machines provide services for virtualized environments, artificial intelligence and augmented reality. We design networks for all industrial communication protocols. We supply the highest quality equipment for rail vehicles. We provide quality technical support.

Turnover progress 2010 to 2020 (mil. CZK)



Number of employees 2010 to 2020



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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

ISO 45001

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

(District Mining Office)

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

Accreditations

- Measurement of pollutant emissions.
- Chemical and screening analysis of surface water, wastewater, groundwater, leachate water, waste soil, emission samples, inorganic and organic pollutants and working environment.



Customer References

AŽD ZOZ
AUTOMOTIVE LIGHTING
ČEZ DISTRIBUCE
EWPOL
VAE CONTROLS SOFIA
TYMPHANY ACOUSTIC TECHNOLOGY
DREAMLAND
ALLIANCE LAUNDRY CE
FERROX ELECTRIC
BREMBO CZECH
VOJENSKÝ TECHNICKÝ ÚSTAV
PROJEKT SP
TRINECKÉ ŽELEZÁRNY
LIBERTY OSTRAVA
BREMBO PL
DRIBO
VARROC LIGHTING SYSTEMS
GP ELEKTRO-AUTOMATIC SP
VYNCKE NV
MAHLE BEHR OSTRAVA

HYUNDAI
NEWTECH
ITT HOLDINGS CZECH REPUBLIC
LIFTCOMPONENTS
ELDIS
MAXION AUTOKOLA
AUTOCONT IPC
APPLIC
RAMET
AUTEL
KENDRION
INGTEAM
VALEO AUTOKLIMATIZACE
TECHENERGO
GIGAOM PL
TEAZ
PRESSHYDRAULIKA
INGVA
BOHEMIA MARKET CZ
ZAT

AUTEL MONTÁŽE
PROSPECT
AŽD PRAHA
ABB
AUTOMOTIVE LIGHTING WUHU CHINA
ŠKODA TRANSPORTATION
CZ LOKO
ARMEX AUTOMATYKA
ELINPOWER
RETIA
ELDAT
VAE CONTROLS
ELCOM
AISE
ENERGO-PRO
MODEL OBALY
ELEKTROMONT BRNO
HANSEN ELECTRIC
BONATRANS GROUP
JANČA & EMAS GROUP

UNICODE SYSTEMS
VEOLIA ENERGIE ČR
VÍTKOVICE STEEL
PIRES
WOJMAR
AIUT
VOJENSKÝ TECHNICKÝ ÚSTAV
SLAVIČÍN
TELCO PRO SERVICES
BAS ELEKTRA BRNO
SIEMENS
VITKOVICE IT SOLUTIONS
ALFEX
BOSCH REXROTH
CROMODORA WHEELS
AVECO
PROMATIC
ATESYSTEM
FAPROS



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