



Elevion Group B.V. is a leading European provider of end-to-end decarbonization and higher energy efficiency solutions. Thanks to its unique structure and pioneering spirit, its capabilities can be easily scaled across the project scope, for various project sizes and a range of required expertise.

Elevion Group operates on 12+ European markets (including the Netherlands, Germany, Austria, Italy, Poland, Romania and Hungary) through 60+ highly specialized independent companies, but with the financial strength of an international group.

### **OUR VISION**

#### NEW GENERATION OF ENERGY FOR EUROPE

We are pioneers and innovators in decarbonization, higher energy efficiency and protection of natural energy resources.

We deliver economic success to our customers, while at the same time achieving technological and ecological safety in energy management.

This is our way of fulfilling the responsibility we have towards our people, our clients and nature.

### **OUR MISSION**

#### **FUTURE-PROOF ENERGY SOLUTIONS**

The world is dynamically developing, but our energy resources are still the same – if not harder to come by.

We provide sustainable CO2 reduction, higher energy efficiency, savings in energy costs, and we cover all areas of technical building equipment and services.

Within this complex approach, we come up with sustainable, future-proof solutions to energy generation, energy consumption and energy efficiency.

### **ELEVION GROUP**

EXPERTISE & EXPERIENCE OF INDIVIDUAL COMPANIES BUT TOGETHER WE FORM A LEADING EUROPEAN GROUP



Financial stability



Complexity of delivery



Attracting talents





### END TO END DECARBONIZATION SOLUTIONS IN 3 CLUSTERS





## **BUILDING ENERGY SOLUTIONS — BES**

Consulting Planning Financing Equipment sales Installation Maintenance

### **SERVICES:**

- Energy efficiency analyses and optimization concepts
- HVAC technology
- Refrigeration and air conditioning technology
- Telecommunications engineering and IT infrastructure
- · Mechanical and electrical services
- Low & high voltage systems
- Lighting systems

- · Power substitute systems
- · Intelligent building management systems
- Building automation technology
- · Fire protection systems
- · Sanitary and plumbing systems
- · Security systems
- Maintenance 24/7, hard facility management and inspections
- · Clean rooms
- · Climate testing solutions



#### DARMSTADT, GERMANY

# FAIR – large scale accelerator facility

- FAIR (Facility for Antiproton and Ion Research), one of the world's largest construction projects for international cutting-edge research
- The centerpiece is a ring accelerator with a circumference of 1.100 meters
- Cooperation between Elevion's companies
- ETS is providing HVAC installations
- Rudolf Fritz is responsible for electrical infrastructure
- Hermos is responsible for automation and control systems









#### MUNICH, GERMANY

#### VGP Logistic Park München

- New construction of the industrial and logistic park with 270,000 sqm of hall space.
- The new park offers tailor-made solutions for its tenants, BMW Group and KraussMaffei Group
- Electrical infrastructure with related electrotechnical equipment





#### HAMBURG, GERMANY

# Westfield Hamburg-Überseequartier from project developer, investor and operator Unibail-Rodamco-Westfield

- ETS is responsible for providing the air conditioning equipment for the Westfield Überseequartier compound
- Westfield Überseequartier Hamburk was designed as an integrated district and central part of the HafenCity in Hamburg





#### FRANKUFRT, GERMANY

#### **Data Center Frankfurt**

- Data Center Frankfurt, located west of the city center in the area of Hattersheim
- The data center has 24,000 sqm of available colocation white space and will be supported by 70 MW of IT load
- Planning and construction of the power supply, complete high-voltage infrastructure, lighting systems and MSR





#### **GORZYCZKI. POLAND**

# Comprehensive HVAC solutions for one of the biggest e-commerce companies

- The building consists of offices and warehouses with 2 areasof Pict Tower, the total storage area is about 200,000 sqm
- Euroklimat is responsible for Design & Build
- Heating, cooling and ventilation based on a high-efficiency outdoor heat pump and AHU with heat recovery
- Distribution of air via fabric/textile ducts with jet nozzles
- All piping is made of stainless steel





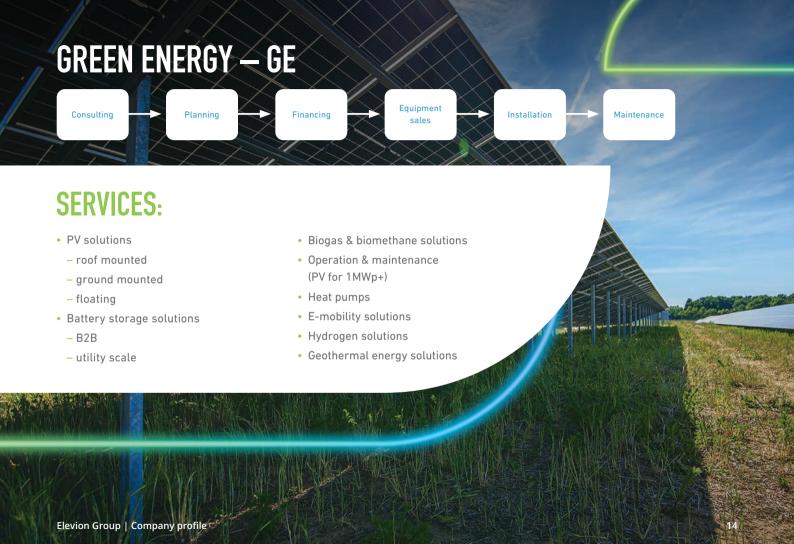
#### **BUCHAREST. ROMANIA**

#### **Cathedral**

- Mechanical installations HVAC, sanitary, fire extinguishing, and electrical installations
- The National Cathedral is the tallest and largest Orthodox church in Romania and one of the largest Orthodox churches in the world in terms of volume and surface
- The main space of the cathedral has a capacity of 5,000 people (of which 3,400 seats)
- The ground building will be a multifunctional hall and museum with a capacity of 2,000 people
- It will serve as the Patriarchal Cathedral of the Romanian Orthodox Church







#### **GERMANY**

# One of the largest independent solar farms in Germany

- One of the largest solar parks in Germany on 2,480,000 sqm
- Total capacity: 172 MWp
- 420,000 PV modules
- Enough electricity for approx. 50,000 households annually
- CO<sub>2</sub> savings: 111,609 t/year

### BELECTRIC®



#### DEUBACH AND REDDEHAUSEN. GERMANY

# Asset-heavy extension of Elevion Group portfolio

- Elevion Group extended its asset portfolio with two solar farms: Deubach, with an installed capacity of 48 MWp, and Reddehausen, with an installed capacity of 7.6 MWp
- The projects were both fully developed, constructed and comissioned by BELECTRIC







#### ITALY

#### **Energy from biogas/biomethane CHP**

- Design and installation of a high-efficiency CHP to produce electricity and heat (hot water)
- Operation in a cogeneration system, reusing heat from the plant for heating the digester and for the domestic heating of houses adjacent to the farm through a district heating network
- Design of the plant upgrade to produce biomethane





#### **EDE, NETHERLANDS**

# Battery storage system for a welding company

- PV installation combined with a battery storage solution
- Installed capacity: 2x 304 kWh
- · Solution built for: peak shaving
- Used IBG batteries originally assembled for electric vehicles



As of 2024, Zonnepanelen op het dak has been renamed **Energy Shift**.



#### KIBBUTZ LOHAMEI HAGETA'OT. ISRAEL

# Large-scale floating PV plant in Israel

- 19.3 MWp floating project
- Israel's biggest floating PV plant built on a water reservoirfor fish farming pools
- Supplies the equivalent of 2,000 households with greenelectricity

### BELECTRIC®



#### TELFES IM STUBAITAL. AUSTRIA

#### PV system for StuBay leisure centre

- The vacant roof areas of the StuBay leisure centre were used to expand the existing photovoltaic system with a 251 kWp system
- This will cover 30% of the indoor swimming pool's annual electricity consumption in future
- Capacity: 251 kWp (in total more than 300 kWp)
- CO, savings: 22 t/year







#### NORTHERN ITALY

# **Energy efficiency project for S.I.O.T.**

- Construction and operation of 7 high-efficiency cogeneration units with an overall output of 26 MWe along the TAL pipeline
- Heat from the cogeneration units is used to intensify the transport of oil and electricity is utilized to power up the oil pumps
- Cogeneration units are built along the pipeline in Italy and intensify the transportation of oil to Germany, Austria, and the Czech Republic



#### FRANKFURT AM MAIN. GERMANY

#### **Fraport AG**

- Fraport AG opted for a FIS management system to operate and monitor their HVAC systems
- Implementation of HERMOS FIS for Terminal 1, Terminal 2, administration and services buildings, as well as Terminal 3 via BACnet
- The FIS management system from Hermos supports Fraport 24/7





#### BERGRHEINFELD. GERMANY

#### **CHP** remotorization

- SERCOO ENERGY faced the task of efficiently conducting a major overhaul on a combined heat and power plant, comprising two MWM TCG 2016 V8 C gensets, while minimizing plant downtime
- By decoupling the heat circuit and utilizing a previously overhauled longblock, SERCOO ENERGY saved 10 days of downtime, in which customer could utilize biogas and feed electricity to the grid
- This innovative approach resulted in a €25,000 monetary advantage for the customer, showcasting SERCOO ENERGY's commitment to cost-effective solutions and customer satisfaction







#### MONDOVÌ, ITALY

# **Energy efficiency project** for Federal Mogul

- Renovation of the roof and installation of a photovoltaic system with peak power of 999 kW
- Trigeneration plant consisting of a 1,013 kW electric and 969 kW thermal cogeneration module combined with an absorption refrigeration unit with a cooling capacity of 600 kW
- CO, savings: 1,300 t/year

### inewa



#### BERLIN. GERMANY

# Heating technology for the An der Alten Försterei football stadium

- The tribunes and lawn of the iconic stadium are heated by a cogeneration unit delivered by Kofler Energies
- Heating network with a capacity of 3,600 kW on an area of 325 m<sup>2</sup>
- Three condensing boilers and one block boiler room
- Water heating systems
- CO, savings: 600 t/year





#### NOWE MIASTO LUBAWSKIE. POLAND

# **Construction of a water treatment station**

 Construction of a new water treatment building in Nowe Miasto Lubawskie with garage space, two concrete clean water retention tanks with a capacity of 300 m³ each, rinse water tank, and water - sewerage and electrical power underground infrastructure





### LETTER FOR THE ESG STANDARDS ACTIVITY REPORT







Elevion Group and its subsidiaries are aware of the pressure from investors, markets and competitors, which is why they strive to maintain and expand high sustainability standards.

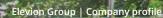
In the eyes of the management, ESG is crucial. By applying ESG standards to its business activities, Elevion Group commits to increase its companies' perception of sustainable development in their business strategies as a growth opportunity. In 2022, Elevion Group prepared a group strategy that covers ESG topics.

This effort resulted in the definition of 5 key strategic areas:

- 1. Green energy
- 2. Innovative solutions
- 3. GHG emissions

- 4. Sustainable procurement
- 5. Availability of skilled workforce (Human resources)

Elevion Group has started transparently and efficiently communicating and reporting all relevant data and information to our shareholders and stakeholders. In 2023, Elevion Group published its first Sustainability Report at a consolidated level, which contains information regarding ESG performance in 2022.







MEMBER OF CEZ GROUP

#### Seat

Herikerbergweg 157 1101 CN Amsterdam Netherlands

#### **Prague Office Branch**

Duhová 1444/2 Prague 140 00 Czech Republic







Jaroslav Macek
Chief Executive Officer

Mobile +420 725628350 | +31 639699245 E-mail jaroslav.macek@eleviongroup.com





Michal Janda
Chief Commercial Officer

Mobile +420 776223556 | +31 639699246 **E-mail** michal.janda@eleviongroup.com



### MEMBERS OF ELEVION GROUP

### **BUILDING ENERGY SOLUTIONS**

































### **GREEN ENERGY**















hofmockel

### **ENERGY FOR INDUSTRY**







Group













NOTES	

