

ENERGY.  
SOLUTIONS.  
TOGETHER.

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 its 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

**6 000+**

Projects annually

**4 000+**

Employees

**12+**

Countries

**60+**

Consolidated  
companies

**113+**

Locations

**1000+**

Mil. € revenues in 2023

**2 000+**

MWp of Photovoltaics  
O&M

**500+**

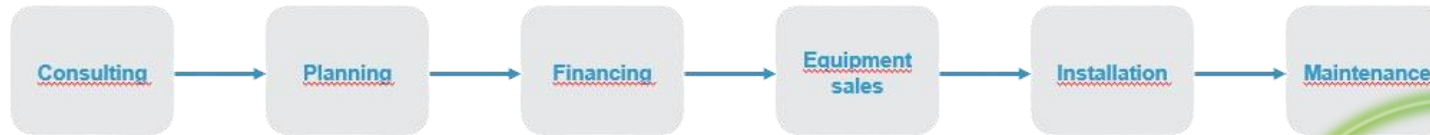
MWp of new  
Photovoltaics per year







# END TO END DECARBONIZATION SOLUTIONS IN 3 CLUSTERS



## Building Energy Solutions

- Energy efficiency & decarbonization solutions for buildings
- Mechanical and electrical services, operation & maintenance
- Building & process automation
- Designing & engineering solutions
- Hard facility management
- Clean rooms



## Green Energy

- Photovoltaics solutions
- Energy storage
- Biogas & Biomethane solutions
- Heat pumps
- E-mobility solutions
- Hydrogen solutions



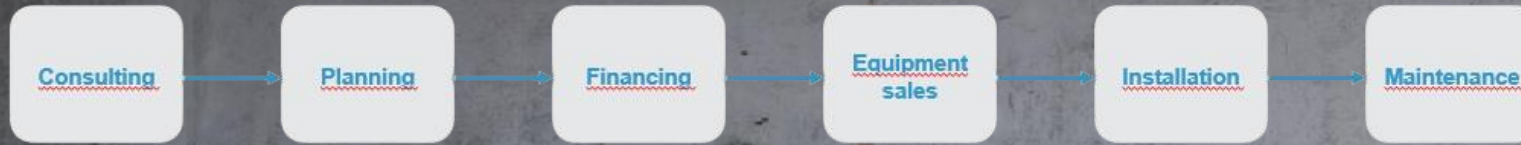
## Energy for Industry

- Energy efficiency & decarbonization solutions
- Energy Management
- Tri/Cogeneration solutions
- Industrial automation
- Real Estate services
- Water treatment solutions
- Energy contracting
- EPC





# BUILDING ENERGY SOLUTIONS – BES



## Services:

- Energy efficiency analyses and optimization concepts
- HVAC technology
- Refrigeration and Air conditioning technology
- Telecommunication 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



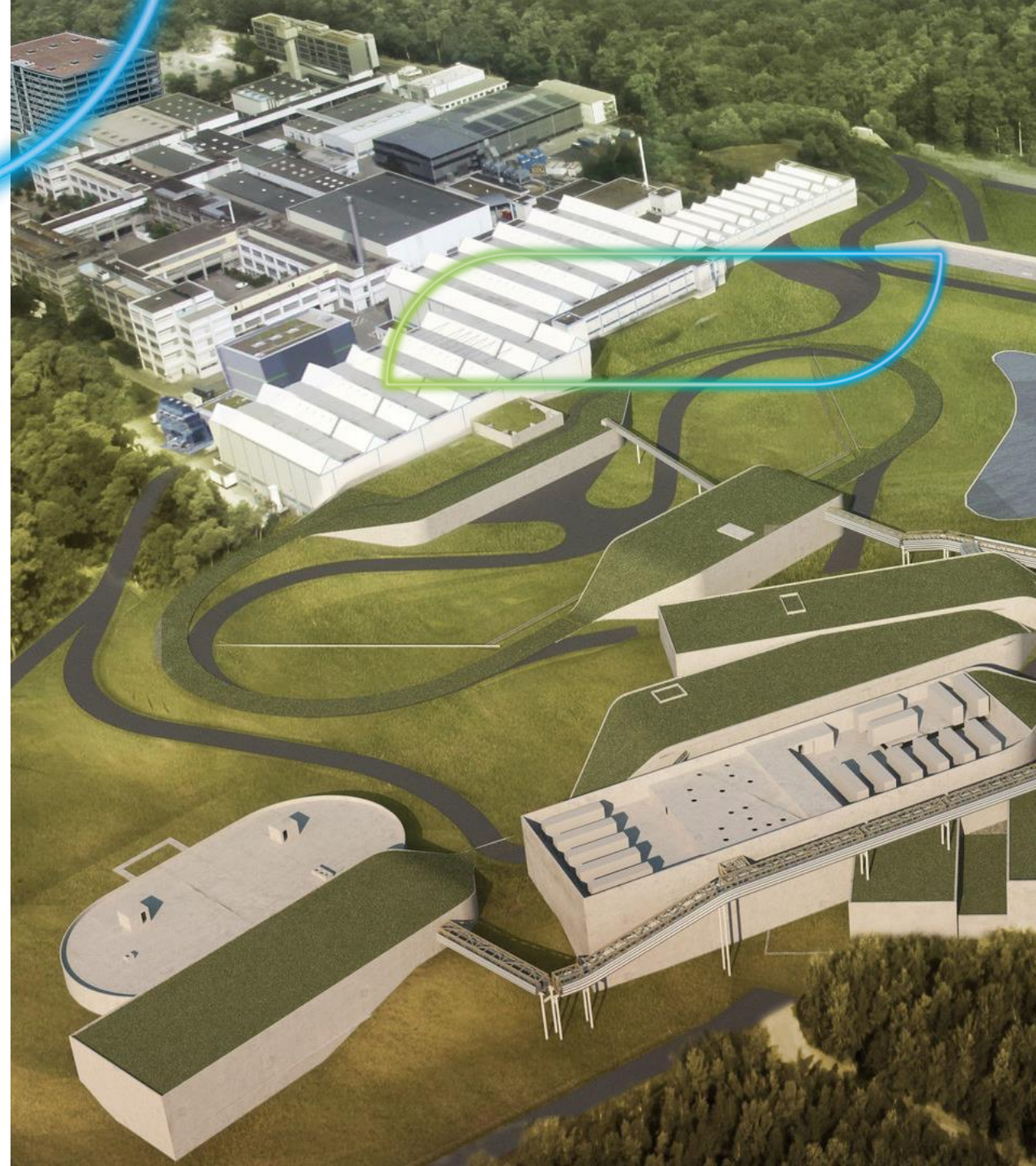


# PROJECTS EXAMPLES – BES

DARMSTADT, GERMANY

## FAIR – The 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 1100 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





# PROJECTS EXAMPLES – BES

HALLE (SALLE), GERMANY

## University Hospital Halle

- The University Hospital Halle (Saale) is one of two university hospitals in the state of Saxony-Anhalt. It is both an important point of contact for patient care and a centre for training specialists in a wide range of medical professions.
- En.plus was responsible for the delivery of heating and cooling technology, ventilation and air conditioning technology, piping systems and I&C technology.





# PROJECTS EXAMPLES – BES

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



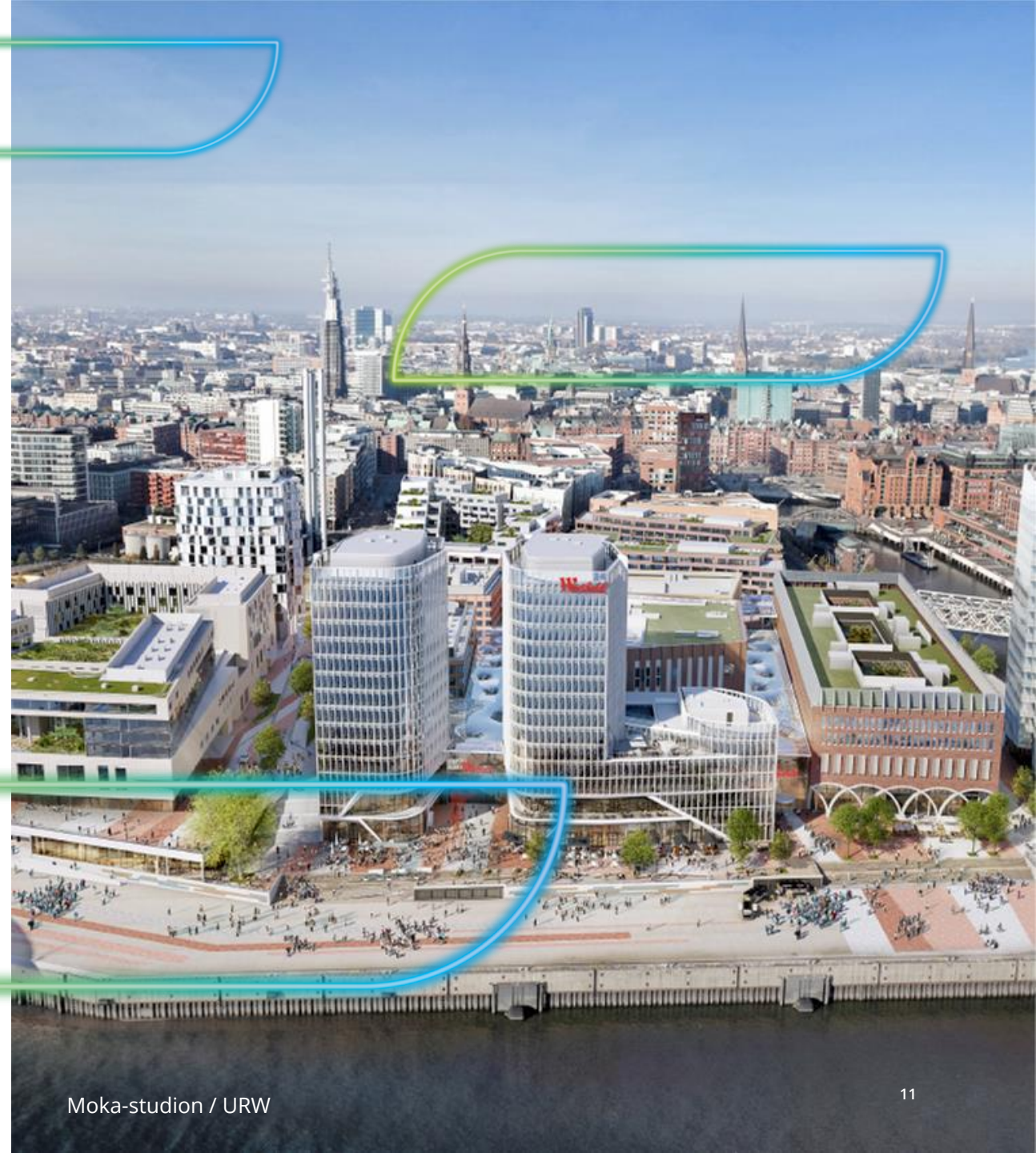


# PROJECTS EXAMPLES – BES

HAMBURG, GERMANY

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

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





# PROJECTS EXAMPLES – BES

FRANKFURT, GERMANY

## NTT FRANKFURT 4

- Frankfurt 4 Data Center, located west of the city center in the area of Hattersheim
- Data Center have 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





# PROJECTS EXAMPLES – BES

GORZYCZKI, POLAND

## Complex HVAC solutions for one of the biggest e-commerce company

- Building consists of office and warehouse with 2 areas of Pict Tower, total storage area is about 200 000 sqm.
- Euroklimat is responsible for Design&Build
- Heating, cooling and ventilation based on High Efficiency Outdoor Heat Pump, and AHU with Heat Recovery
- Distribution of air will by fabric/textile ducts with jet nozzle
- All piping is made from stainless steel pipe





# PROJECTS EXAMPLES – BES

BUCHAREST, ROMANIA

## Cathedral

- Mechanical Installations – HVAC, Sanitary, Fire Extinguishing & 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 for the cathedral has the capacity of 5,000 people (of which 3,400 seats)
- The ground building will be a multifunctional Hall and museum with the capacity for 2,000 people
- It will serve as the Patriarchal Cathedral of the Romanian Orthodox Church





# GREEN ENERGY – GE



## Services:

- PV solutions
  - roof mounted
  - ground mounted
  - floating
- Battery storage solutions
  - B2B
  - Utility scale
- Heat Pumps
- Geothermal energy solutions
- Biogas & Biomethane solutions
- Hydrogen solutions
- Operation & maintenance (PV for 1MWp+)
- E-mobility solutions



## PROJECTS EXAMPLES – GE

TRAMM-GÖTHEN, GERMANY

### One of the largest independent solar farms in Germany

- One of the largest solar parks in Germany on 2,480,000 square meters
- Total capacity: 172 MWp
- 420.000 PV modules
- Enough electricity for approx. 50,000 households annually
- CO<sub>2</sub> savings: 111.609 tons/year





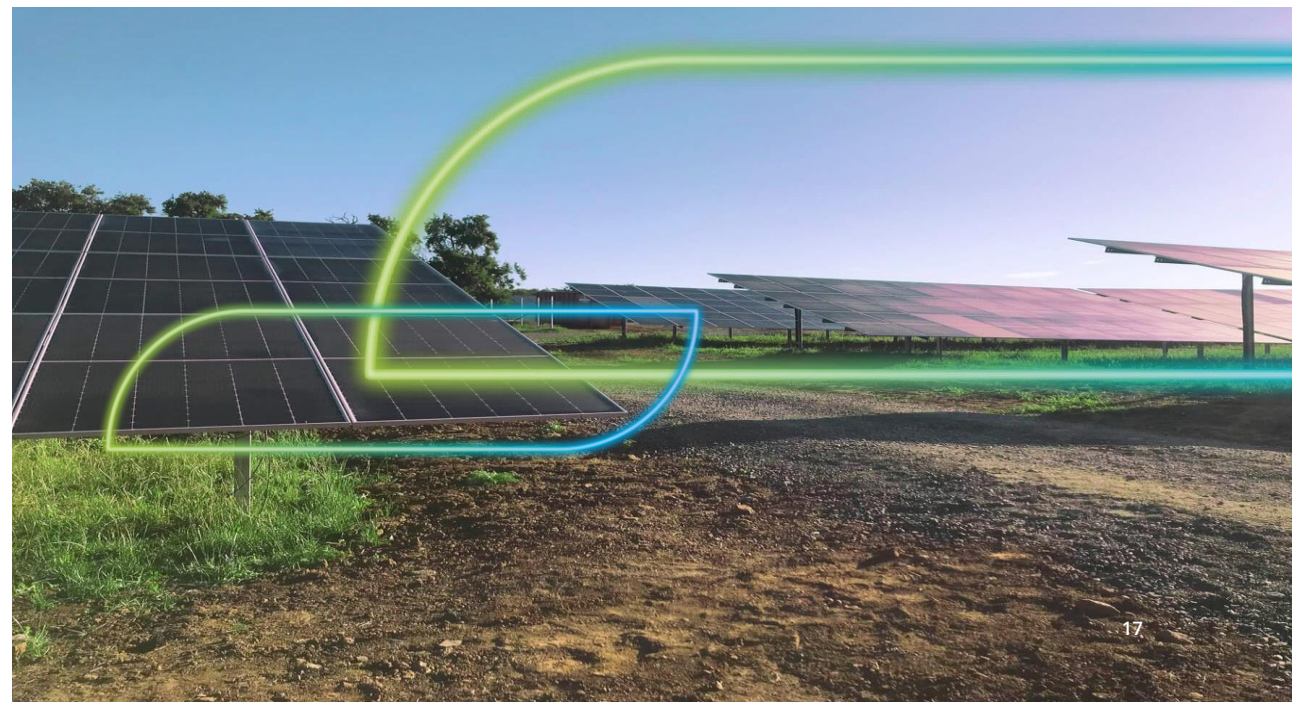
# PROJECTS EXAMPLES – GE

DEUBACH and REDDEHAUSEN, GERMANY

## Asset heavy

## Extension of Elevion Group portfolio

- Elevion Group extended its asset portfolio with two solar farms, Deubach, with installed capacity of 48 MWp, and Reddehausen, with installed capacity of 7.6 MWp.
- Projects were both fully developer, constructed and commissioned by BELECTRIC





# PROJECTS EXAMPLES – GE

ITALY

## Energy from biogas 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

**inewa**





## PROJECTS EXAMPLES – GE

EDE, NETHERLANDS

### Battery Storage System for Steel Manufacturer

- PV installation combined with the battery storage solution
- Installed capacity: 2x304 kWh
- Solution built for: day/night production and consumption optimization, self consumption, trading energy on the market
- Used IBG batteries originally assembled for electric vehicles



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





## PROJECTS EXAMPLES – GE

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 reservoir for fish farming pools
- Supplies the equivalent of 2,000 households with green electricity





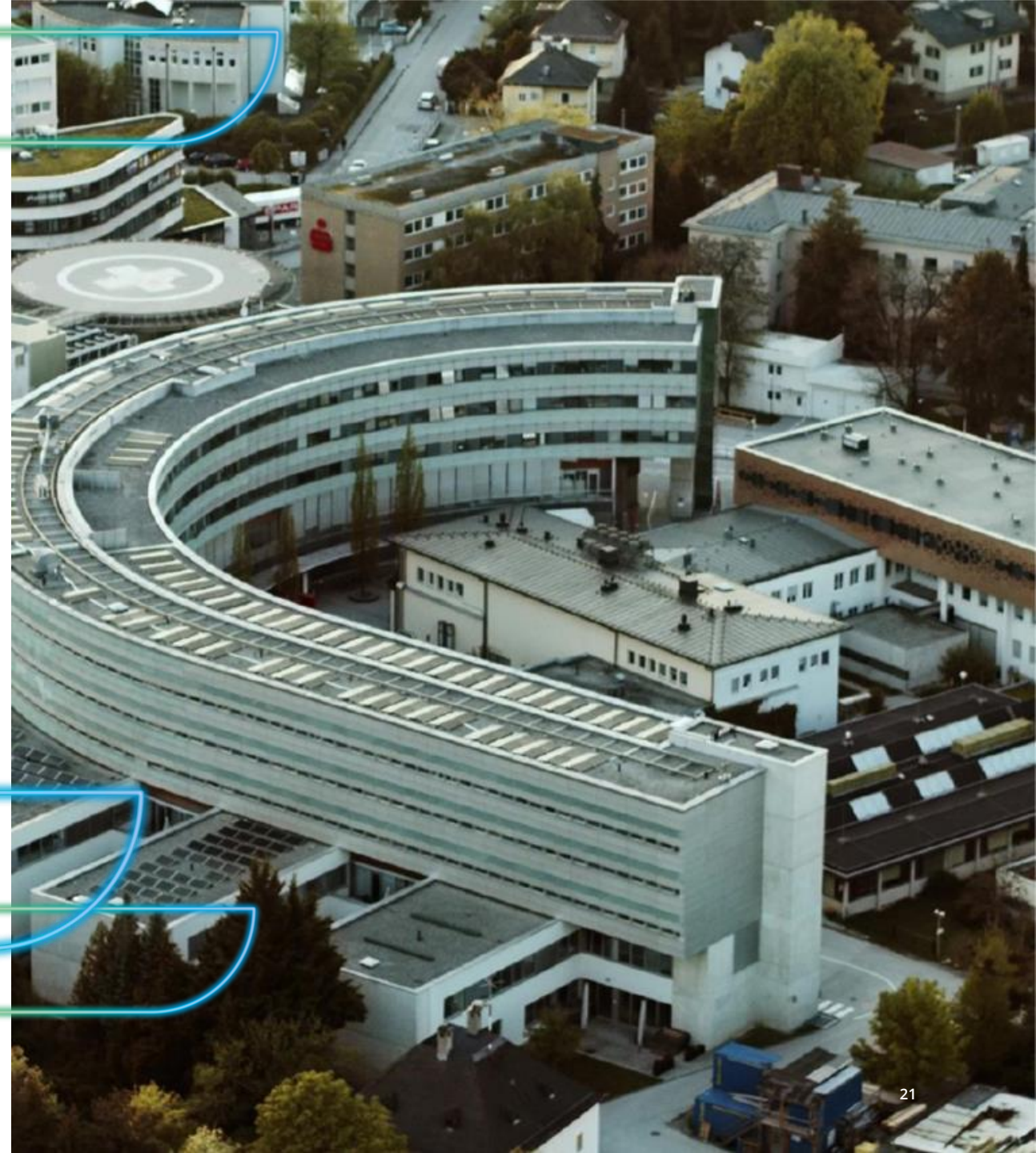
# PROJECTS EXAMPLES – GE

SALZBURG, AUSTRIA

## Special PV system for the clinic in Salzburg

- PV installation with low-glaring panels to not interfere with helicopters
- PV installation and integration into the energy management system
- Capacity: 100 kWp (304 pieces)
- CO<sub>2</sub> savings: 19 t/year

**SYNECOTEC**  
ENERGY / ENVIRONMENT / INNOVATION





# ENERGY FOR INDUSTRY- EFI



## Services:

- Energy efficiency and decarbonization planning and implementation.
- Energy management systems.
- District heating plants, heat exchangers and heat recovery systems.
- Heat&cold delivery + O&M of systems.
- Tri/Cogeneration design + build, O&M.
- Energy Performance Contracting, Design build.
- Water treatment solutions, Drinking water treatment, wastewater treatment.
- Industrial and production automation, Track&Trace solutions.
- Real Estate solutions.



# PROJECTS EXAMPLES – EFI

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 the oil and electricity is utilized to power up the oil pumps.
- Cogeneration units are built along the pipeline in Italy and intensify the transpiration of oil to Germany, Austria, and the Czech Republic.





# PROJECTS EXAMPLES – EFI

FRANKFURT AM MAIN, GERMANY

## Fraport AG

- Fraport AG decided for a management system FIS 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
- Management system FIS from Hermos is supporting Fraport 24/7





# PROJECTS EXAMPLES – EFI

MONDOVÌ, ITALY

## Energy efficiency project for Federal Mogul

- Renovation of the roof and the installation of a photovoltaic system with peak power of 999 kW
- A trigeneration plant consisting of a 1.013 kW electric and 969 kW thermal cogeneration module combined with an absorption refrigeration unit with cooling capacity of 600 kW
- CO<sub>2</sub> savings: 1.300 tons/year

**inewa**





# PROJECTS EXAMPLES – EFI

BERLIN, GERMANY

## Heating technology for football stadium An der Alten Försterei

- 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 325m<sup>2</sup>
- Three condensing boilers and one block boiler room
- Water heating systems
- CO<sub>2</sub> savings: 600 tones per year





# PROJECTS EXAMPLES – EFI

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 m<sup>3</sup> 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 pressure from investors, markets, and competitors, which is why they strive to maintain and expand high sustainability standards.**

In the eyes of management, the ESG area is crucial. By applying ESG standards to its business activities, the Elevion Group commits to increase its companies' perception of sustainable development in their business strategies as a growth opportunity. In 2022 Elevion Group started with the preparation of a group strategy that will be covering the ESG area 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 is planning to publish its first Sustainability Report on a consolidated level, which will contain all detailed information regarding ESG performance in 2022.



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