

SPUR GROUP

Introduction of SPUR group



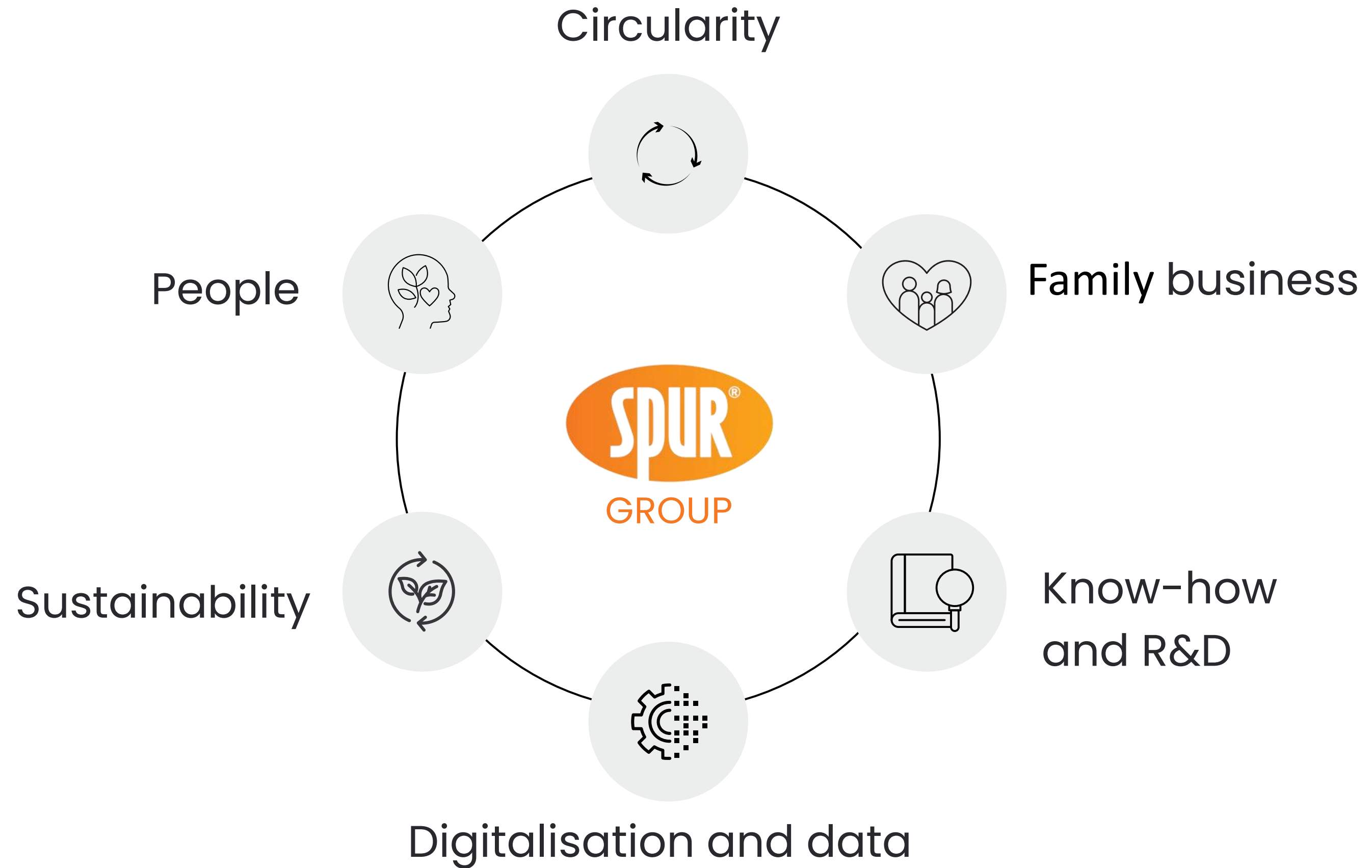
The SPUR group was **established through acquisition** activities, enabled by more than **thirty years of organic growth** of the main company SPUR a.s., based in Zlín-Louky. In recent years, the company has brought together several **companies doing business in the field of:**

- plastic production and processing
- plastic waste recycling
- printing of flexible food packaging
- hydroponic vegetable cultivation farms
- employment of workers with disabilities

Through active diversification of its product portfolio, the group today is built on 3+1 strategic pillars:

PLASTICS, AGRO, ENERGY + SOCIAL AREA.

Our vision



PRODUCTION

total area of production
premises **15 000 m²**

STORAGE

total storage area **75 000 m²**



PEOPLE

number of employees **750**

SALES

94 mil EUR
(2024)

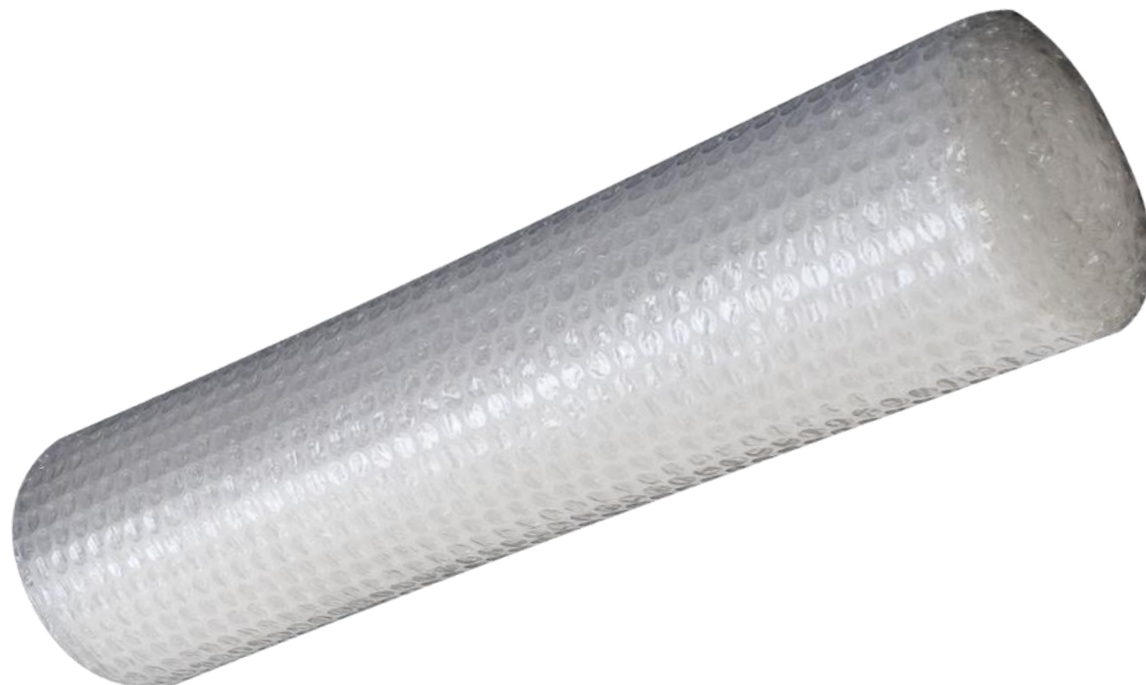
History of the SPUR group

2020

The acquisition of **IGTT a.s.** brings together the companies divided by the privatization of Research Institute of Rubber and Plastics Technology in 1992 and reunifies the shared industrial site into one functional unit.

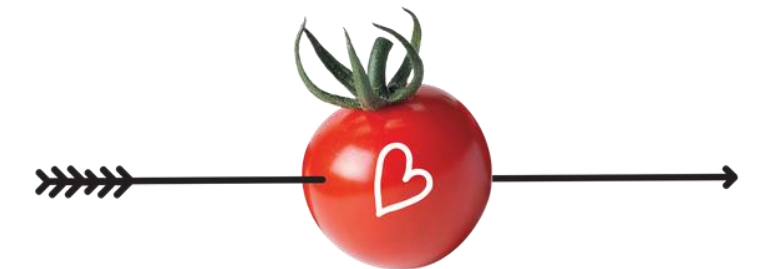
2022

The company **AVÍZO s.r.o.**, which produces bubble foil in Zliv near České Budějovice, becomes part of the SPUR group. This company also employs workers with disabilities.



2021

The SPUR group is also starting to operate in the field of **hydroponic vegetable cultivation without pesticides** in greenhouses, using the latest, environmentally friendly technologies.



2023

EPOLI (Czechia), s.r.o. becomes part of the SPUR group. It produces expanded polyethylene (EPE) in Libčice nad Vltavou. The acquisition strategically expands the production facilities and logistics capabilities of the SPUR group.

2024

The newly founded company **SPUR plastic recycling s.r.o.** has taken over part of the activities of the company **JELÍNEK-TRADING spol. s r.o.** in Křelov near Olomouc. The company is engaged in ecological recycling of plastics.

The group's activities are expanding to include the **production of flexible food packaging** by taking over part of the business share of **Printina flexibles s.r.o.**, based in Prague.

By launching its own **energy center at Farma Bezdínek** in Dolní Lutyně, another step is being taken to ensure the energy self-sufficiency of the AGRO pillar of the SPUR group.



3+1 pillars of the SPUR group

PLASTICS

Production, recycling, processing of household plastics, circularity, digitalization, automation

AGRO

Cultivation of vegetables using the hydroponic method, the largest greenhouse in the Czech Republic with an area of 15 ha



ENERGY

Photovoltaics, gas boiler house, biogas station, cogeneration units for heat and electricity production

SOCIAL

Operation of a sheltered workshop, charitable activities, support for regions



Circularity



Production

Plastics production using recycled materials, with modern technologies, many years of research and development, testing and production control.

SPUR Zlín-Louky
SPUR Libčice nad Vltavou
Avízo Zlín
Printina flexibles s.r.o. Praha

Recycling

A meaningful solution for waste management in the most environmentally friendly way, by recycling plastic waste.

SPUR plastic recycling s.r.o.
Křelov-Břuchotín

Project partner:
EKOTREND Ludky s.r.o.





Hydroponics

Year-round cultivation of tomatoes and other vegetables in greenhouses in an organic compostable substrate without soil requirements.

The greenhouse in Dolní Lutyně is the largest greenhouse in Czechia.

Force of nature

Watering with rainwater, biological protection instead of pesticides, heating greenhouses using our own green energy.

Localness

Local farming means freshness, harvest at maturity, perfect taste.

It brings significant reductions in emissions compared to imports and provides jobs for local people.

Public education

We are part of the Ministry of Agriculture's "Half a Plate" project, which aims to support the health of Czech citizens by increasing awareness of the importance of daily consumption of fresh fruit and vegetables grown in the EU.

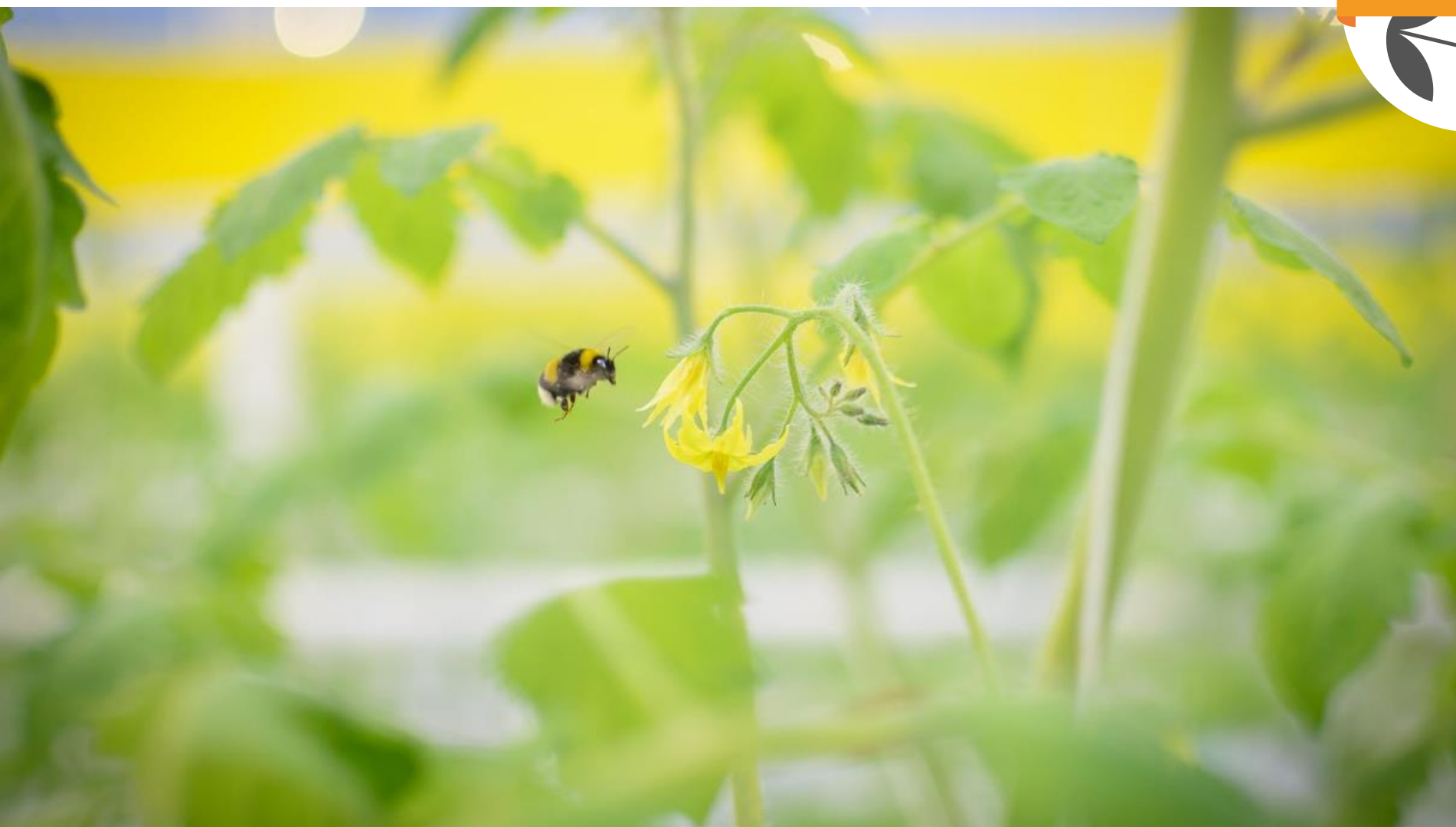
Berzdinek
Farma

farma
Kameničany



Sustainability







Self-sufficiency

Photovoltaics and heat pumps

A 1,600 KWp solar power plant on the roofs and facades of buildings in the Zlín site **covers 15% of annual consumption.**

We use waste heat from extrusion lines to heat hot water and for heating across the site, using heat pumps.

Gas Power plant

20 MW on Bezdínek Farm

Production of electricity and heat using natural gas cogeneration units with an **efficiency of almost 100%.**

Accumulation of excess heat in a **storage tank** with a capacity of **300 MWh** and a volume of **4500 m³.**

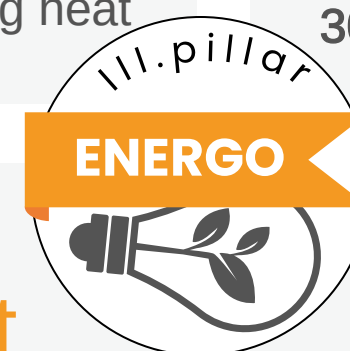
Biogas plant

1 MW on the Kameničany Farm

We produce 7,000 MWh of electricity per year from waste biomass from the greenhouse and from local producers.

Recycling CO₂ from natural gas flue gases in a greenhouse to support plant photosynthesis and increase vegetable production by approximately 30%.

Electric boilers using excess electricity from renewable sources and nuclear energy to produce additional heat.





Sheltered workshop

At the South Bohemian company Avízo, we employ more than 60 employees with varying levels of health disabilities.

Charity

We donate 1% of our gross profit to charitable activities every year. Their targeting is based on the company's philosophy and employee decisions - each of us contributes through our work.



Region support

We support cultural activities in the cities where our employees live. Because culture, education, and people's interest in meeting together contribute to the development of the entire society in which we live.

Philosophy



Responsibility

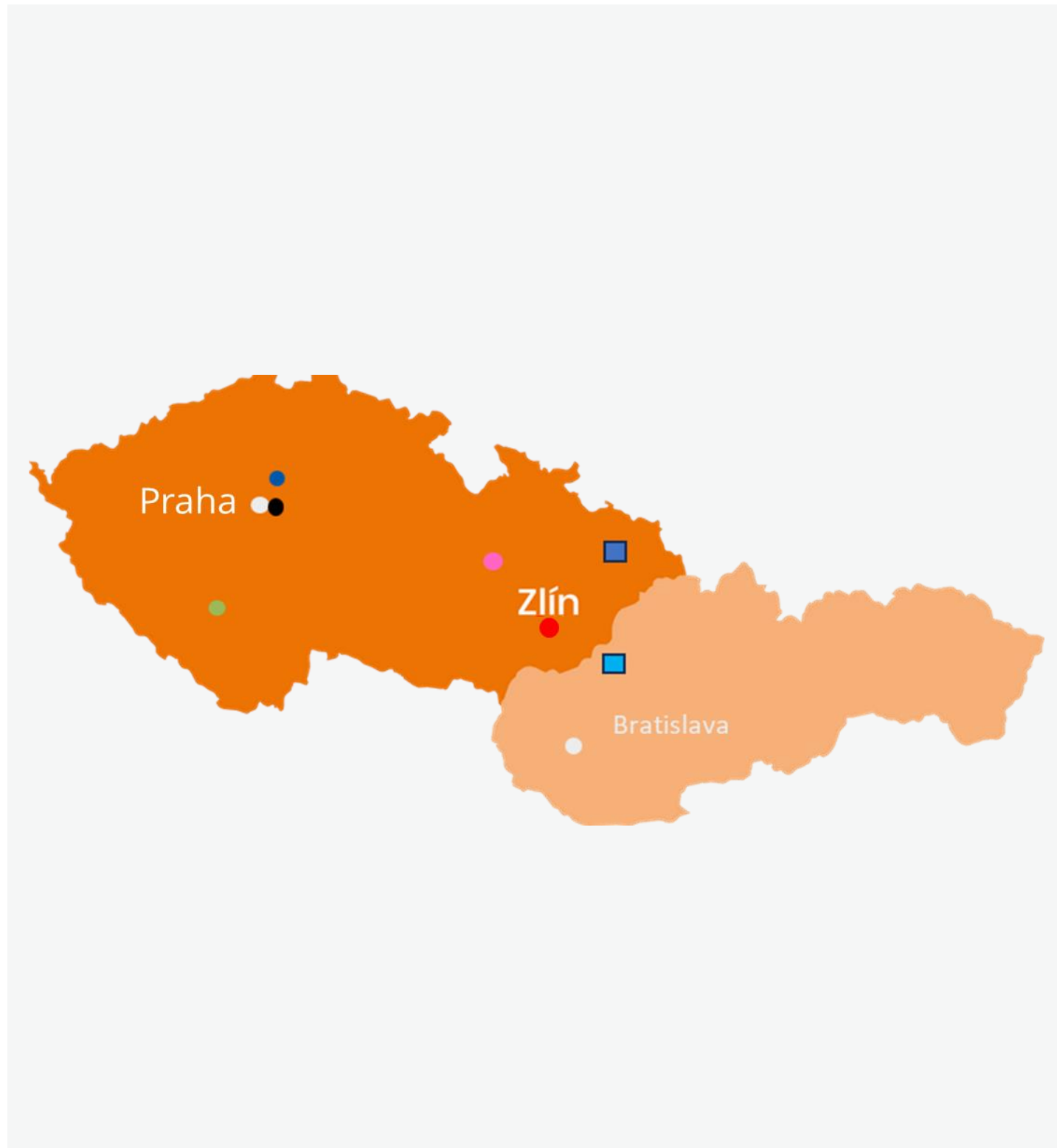




Certification



SPUR group location



PLASTICS



- **SPUR** – polymer processing
- **SPUR plastic recycling** – recycling
- **AVÍZO** – production of packaging materials, sheltered workshop
- **SPUR, Libčice plant** – production of packaging materials
- **Printina flexibles** – printing of flexible food packaging

AGRO + ENERGY



- **Farma Bezdínek and Skleník Lutyň**
Hydroponic tomato cultivation + energy center
- **Farma Kameničany**
Hydroponic tomato cultivation + biogas station

SPUR group's ambitions



To be a synonym of
certainty and stability

**for our employees
and partners**

Our business duty and mission is first and foremost to **generate profit** in order to permanently maintain jobs for our employees. Through **strategic investments**, we are building a group of companies that will **be attractive to top people**. Because only with them we can achieve top results.



To do business with
a zero carbon footprint

for our planet

Our group of companies continues to fulfill the vision of **sustainable growth** while meeting the requirement of carbon neutrality. We strive to apply the **requirements of the Green Deal with full environmental and social responsibility** towards the set goals.



To manufacture
products with a high
added value

for a better world

We develop and manufacture products that have a **positive impact on the environment, health and quality of life**. We produce healthy vegetables or green energy, but also plastic products that have their own meaning and uniqueness: **recyclability, consumption of recycled materials in production or social impact**.



Contact

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