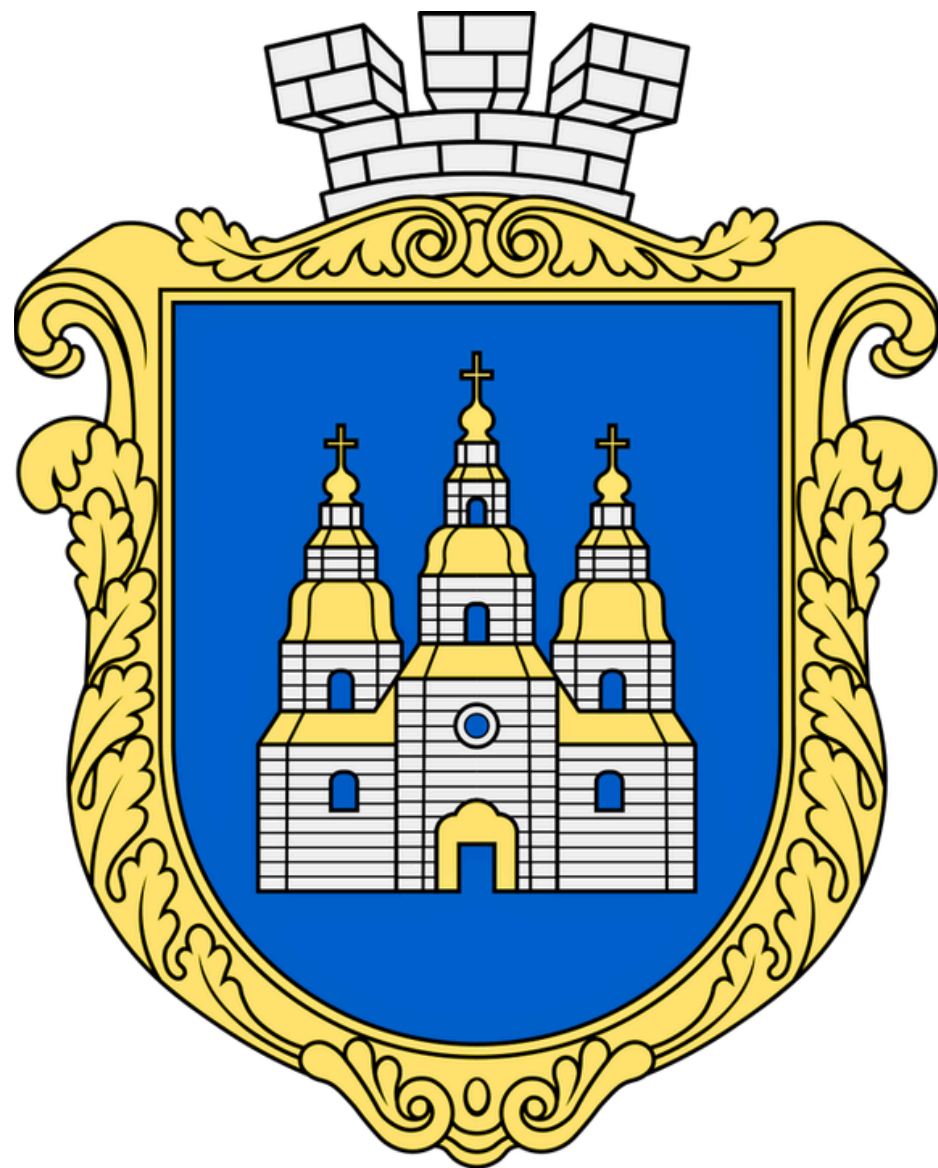


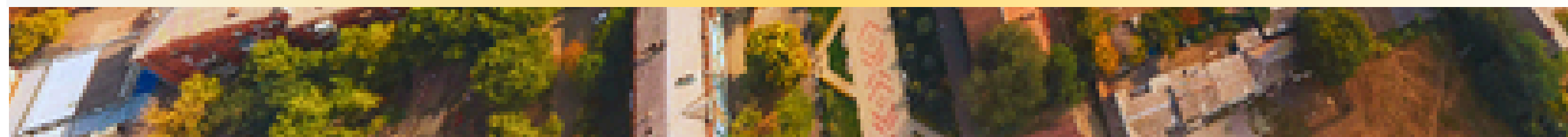
# **SAMAR city**

**Territorial Community**

**Dnipro region, Ukraine**



***A unique territory of opportunity and UNESCO World Heritage***



# Location in Ukraine

- **Potential**

*The community where industrial and recreational potential come together*

- **Connection**

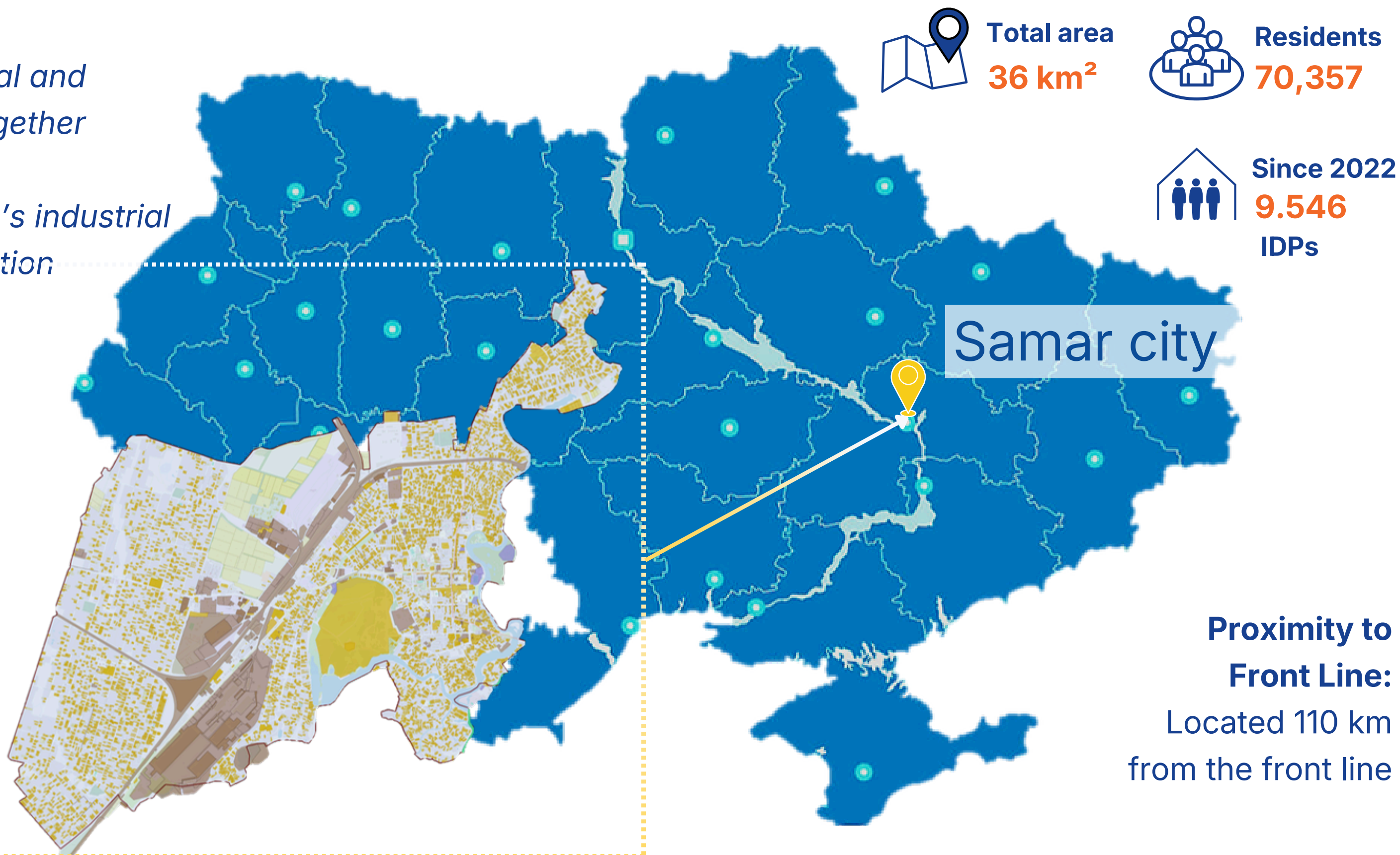
*The city that connects Ukraine's industrial region with the European direction*

- **Support**

*We support veterans and internally displaced persons*



Scan to explore Samar City Profile



# Strategic Connectivity & Logistics

Samar City is  
only **25 km**  
from **Dnipro**, a  
major regional  
center

Located at the  
**intersection of**  
**international**  
**transport**  
**corridors**



## MOTORWAYS

International highways

**M29 / E105 (Norway – Ukraine)**  
**E50 (France – Ukraine)**  
**H-11 (Dnipro – Mykolaiv)**

*Local Road Network*

- 214 km total length
- 110 km paved, 104 km gravel/soil
- Most roads require modernization to meet investment needs



## RIVER TRANSPORT

**Prystan**  
**Novomoskovsk Ltd.**

**Cargo handling up to**  
**3,000 tons/day**



## RAILWAY STATIONS

**Samar-Dnprovskyi station**

**13.4 km of tracks,**  
**freight & passenger flows**  
**in 4 directions**

**Strategic transport hub**  
**connecting**  
**Ukraine with Europe**



## NEAREST AIRPORTS

**40,0 km Dnipro**

**100,0 km Zaporizhzhia**

# Land for Development

## INDUSTRIAL LANDS

existing industrial base with  
expansion potential

107 ha



**43%**

## AVAILABLE LAND FOR DEVELOPMENT

143 ha



**57%**

250 ha

**RESERVE  
TERRITORIES:**

**LARGEST  
RESOURCE FOR  
FUTURE  
DEVELOPMENT**

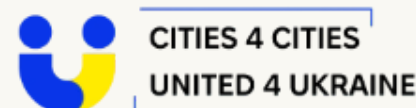
**AVAILABLE LAND  
PLOTS FOR:**

- RESIDENTIAL  
DEVELOPMENT
- INDUSTRIAL  
FACILITIES
- ENERGY  
PROJECTS
- LOGISTICS

# Partners & Cooperation



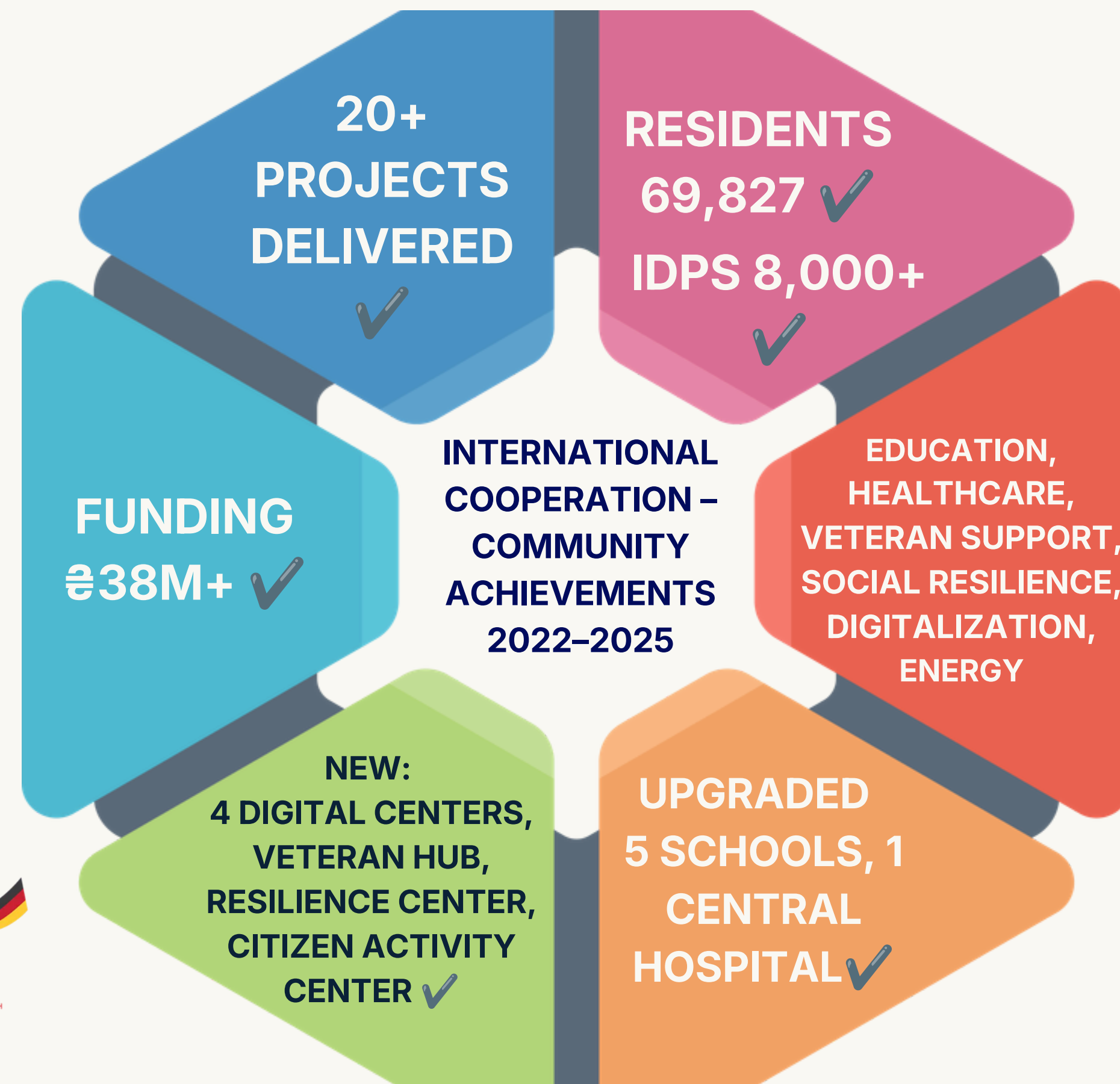
SALAR International



**DREAM**



New European Bauhaus  
beautiful | sustainable | together



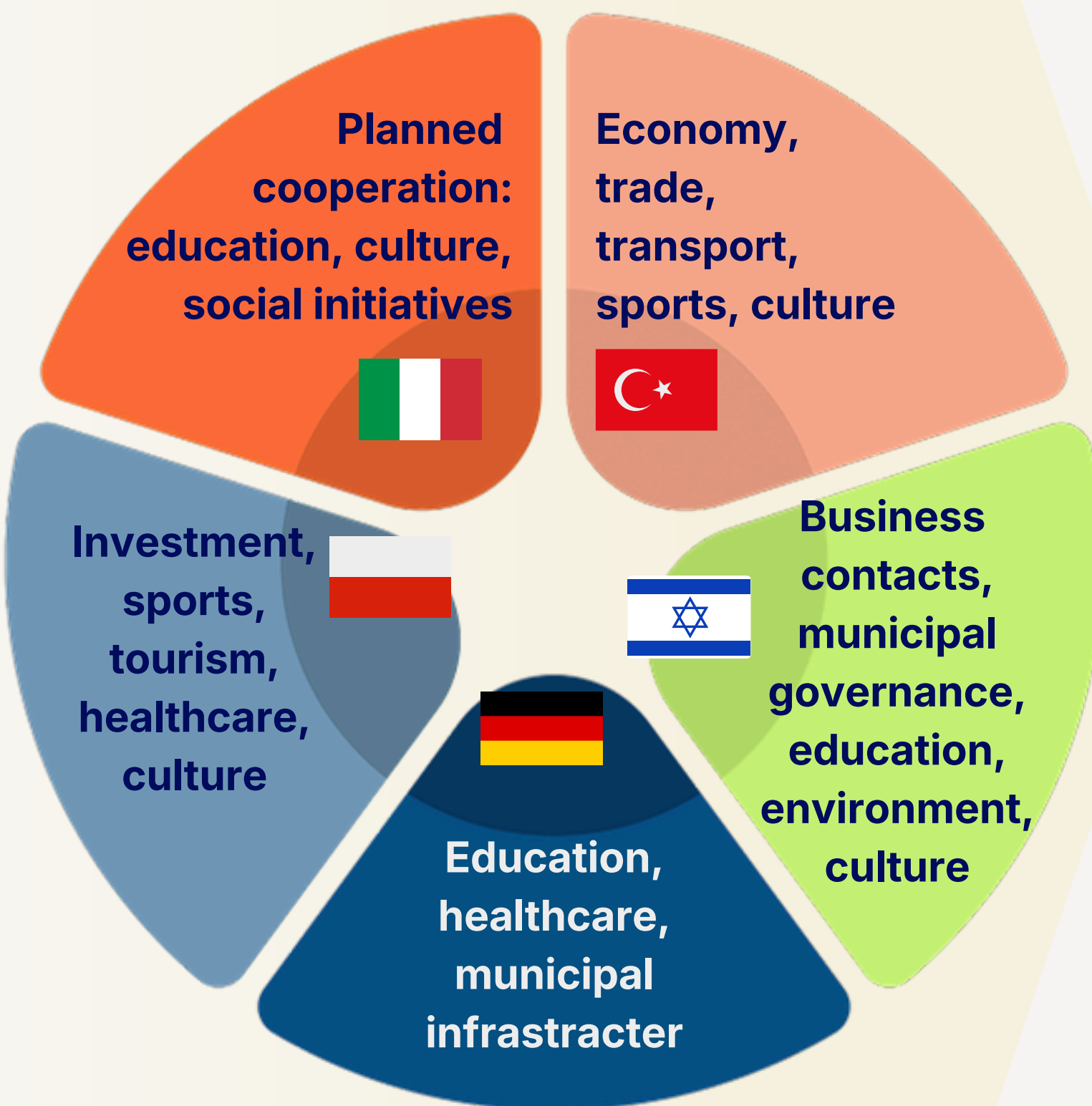
# Inter-Municipal Partnerships

OUR PARTNERSHIPS DEMONSTRATE OUR CAPACITY  
TO CO-CREATE, IMPLEMENT, AND SUSTAIN PROJECTS.  
TOGETHER WITH INTERNATIONAL PARTNERS, WE EXCHANGE  
KNOWLEDGE, BUILD RESILIENT INFRASTRUCTURE,  
AND GENERATE MUTUAL BENEFITS  
FOR BOTH SIDES



## KEY ACHIEVEMENTS OF PARTNERSHIPS:

- **Wesel, Germany** - Rehabilitation equipment, social vehicles, football field, youth exchange programs
- **Brandenburg, Germany** – Knowledge exchange in education, healthcare, housing & utilities
- **Sępólno County, Poland** – Active twin-city agreement: investment, sports, tourism, healthcare, culture
- **Adalag, Turkey** – Partnership in economy, trade, transport, sports, cultural exchange
- **Rishon LeZion, Israel** – Memorandum: municipal governance exchange, business contacts, education, environment
- **Lucera, Italy** – Emerging cooperation; memorandum in progress (education, culture, social initiatives)



# COMMUNITY FEATURES

## Strategic Positioning Line

*Diversified industrial base, resilient social infrastructure, and strong cultural identity — forming a solid foundation for sustainable investment and recovery*



- **33 institutions**  
10 kindergartens,  
17 schools, 4 colleges,  
2 extracurricular centers)
- 7,000+ students)
- **inclusive education programs**



- **1 Primary Care Center**  
with 8 outpatient clinics
- **1 Central City Hospital**  
216 beds
- **1 Municipal Dental Clinic**



- **12 cultural institutions**
- **50 amateur artistic groups (1,586 participants)**



- **4 Digital Learning Centers**
- **1 Youth Center**
- **1 Youth Council**
- **2 Specialized Hubs**
- **6 Libraries**
- **1 Museum**



- **4 Culture & Heritage Assets**



- **49 large enterprises**  
(metallurgy, mechanical engineering, food industry)



- **3,400–3,600 SMEs**  
(single-tax entrepreneurs)  
Strong small and medium business sector



- **91 private solar power plants (PV systems)**  
Active household-level energy generation



### Shelter Program Pipeline:

- 3 completed
- 2 in progress
- 6 ready to launch
- 11 total target

# STRATEGIC PRIORITIES FOR SAMAR COMMUNITY (2026–2027)



## 1 URBAN DEVELOPMENT & PLANNING



- Conceptual design and investment partnership for the Samar Microdistrict
- Integrated residential, social, and commercial infrastructure vision

## 2 ECONOMIC GROWTH & INDUSTRIAL CAPACITY



- Development and planning of the Samar Industrial Park

## 3 WATER INFRASTRUCTURE MODERNIZATION



- Construction of a new water pipeline with alternative intake system
- Modernization of the wastewater system

## 4 SAFETY & RESILIENCE



- Modular shelters for schools, healthcare, and social facilities
- Upgrading existing shelters for reliable protection

## 5 ENERGY INDEPENDENCE & EFFICIENCY



- Thermal modernization of public buildings & housing
- Renewable energy integration to cut costs
- Reliable, uninterrupted services for social infrastructure

# SAMAR MICRODISTRICT

## CONCEPTUAL INVESTMENT PROJECT

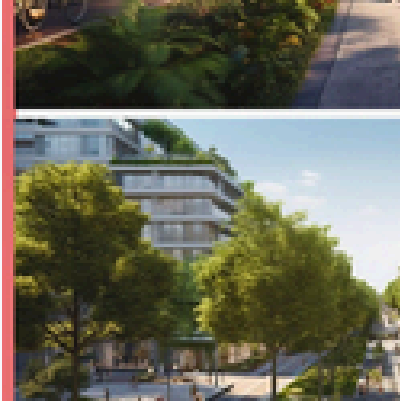
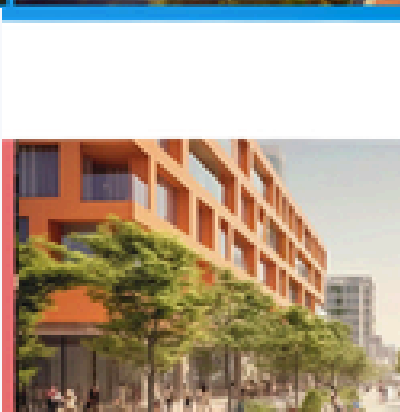
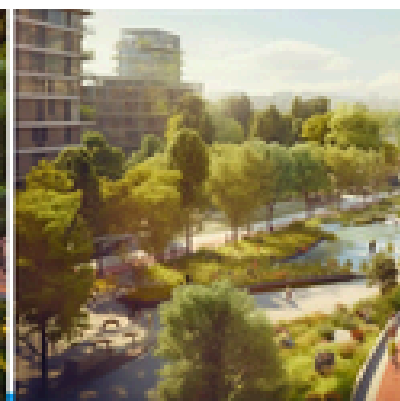
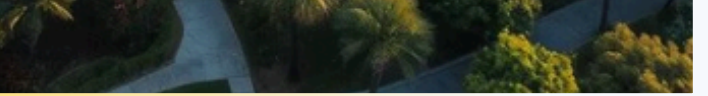
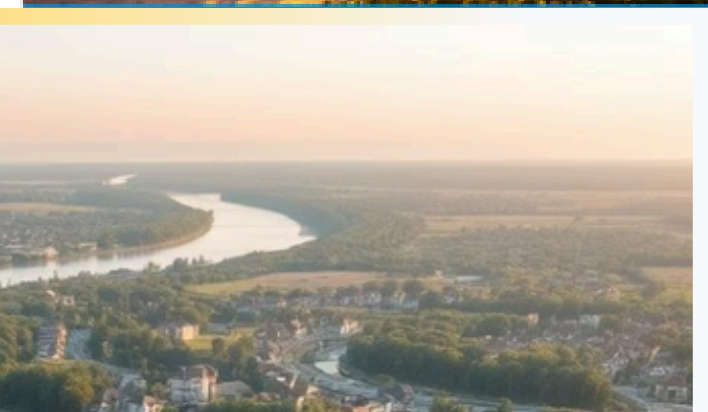
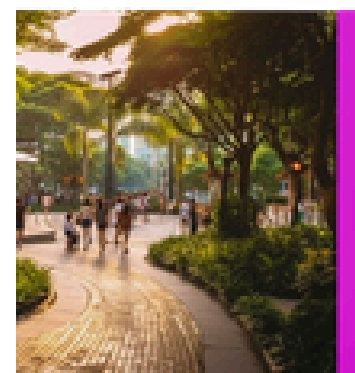
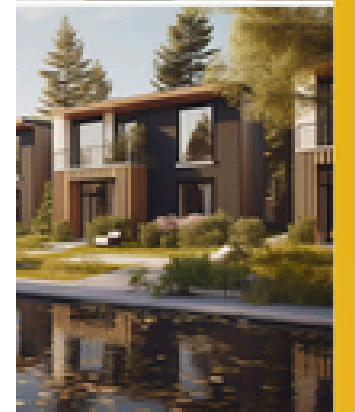
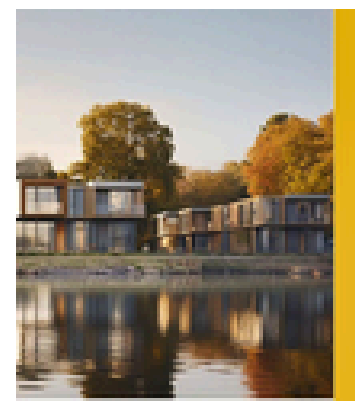
### Key Figures / Vision Points

- Total Area: **145 hectares**
- Population: **70,000+ residents**
- Housing: **650,000 m<sup>2</sup>** (multi-storey, townhouses, cottages)
- Commerce: **150,000 m<sup>2</sup>** (shops, restaurants, leisure)
- Green Infrastructure: **Riverside park – 52 hectares**
- Education & Sports: Central school, kindergartens, bicycle paths, sports zones
- Transport: Integrated pedestrian & transport network
- Social Housing: Inclusion for IDPs



### Investment Rationale

- Untapped Housing Market – **first mover advantage**
- Urban Planning Potential – shape a modern district
- **Social Impact** – housing for IDPs
- Integrated Infrastructure – education, transport & green systems
- PPP Potential – **new partnership models**
- Infrastructure Resilience – secure city future



## CONCEPTUAL INVESTMENT PROJECT

### Key Advantages

- **80 ha industrial** & logistics site ✓
- **49 major enterprises nearby** (incl. Interpipe) ✓
- **25 km to Dnipro** metropolis ✓
- **Railway hub** – 4 national directions ✓
- Strategic location: **M29 & E50 highways** ✓

### Strategic Alignment

- Strategic project of the Samar community – driver of industrial growth
- Part of local development strategy – integrated with housing, logistics & green transition
- Regional integration – linked to Innovation Forpost, EcoSteel, Kryvbas
- International relevance – potential for external investment & donor support

# SAMAR INDUSTRIAL PARK

UNITES INDUSTRY, LOGISTICS AND COMMUNITY  
DEVELOPMENT INTO ONE COHERENT VISION.  
PROVIDES INVESTORS WITH ACCESS TO STRONG REGIONAL MARKETS,  
SKILLED WORKFORCE AND A FRAMEWORK  
FOR INNOVATION AND  
RESILIENCE



# NEW WATER PIPELINE

**MATURE INVESTMENT PROJECT**

 **~3,00 +  
MILLION EUR**

 **PLANNED IMPLEMENTATION:  
2027–2029**

 **80,000 +  
RESIDENTS**

## ▶ Key Challenge

- **Critical vulnerability:**  
**the city depends** on one aging pipeline (1983)
- **Goal:** reliable, autonomous, energy-efficient water system with **reserve capacity**



## ▶ Core Solutions

- New trunk pipeline with durable materials
- Reservoirs for clean water storage
- Frequency-controlled pumping stations
- Energy-efficient digital monitoring (SCADA)
- Backup power supply for uninterrupted operation
- Reserve capacity for enhanced reliability



## ▶ Strategic alignment

- Critical for city infrastructure resilience and reliability
- Included in the community's public investment portfolio
- Part of the community's development strategy



# Wastewater System Modernization

## MATURE INVESTMENT PROJECT



~110,00  
MILLION EUR



Planned  
implementation:  
2026–2027



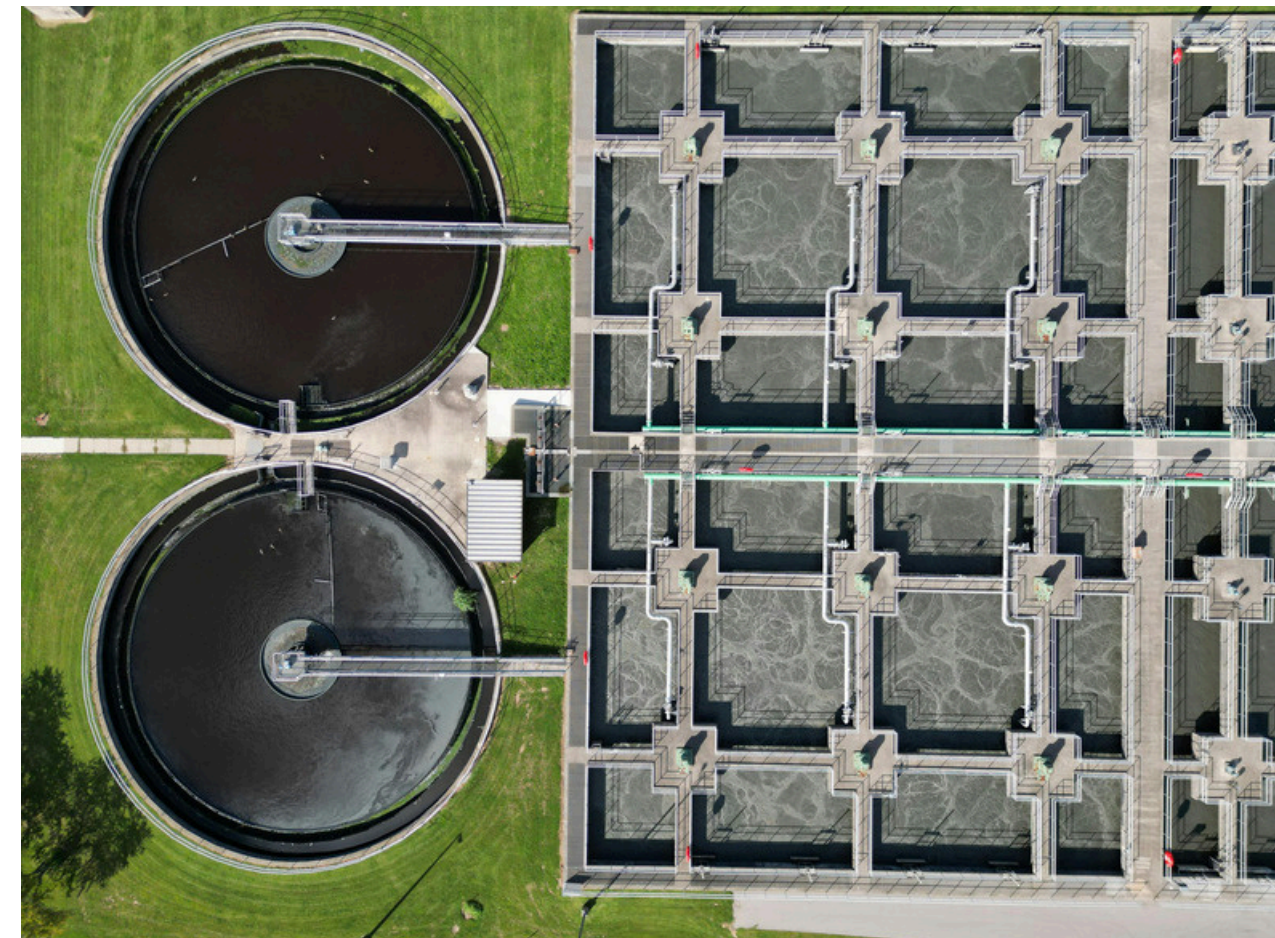
27,000 DIRECT RESIDENTS,  
69,000+ INDIRECT IMPACT

### Key Challenge

- **81% wear** of wastewater networks;  
**73 km** in emergency condition
- No centralized sewage **for ~27,000**  
residents (**private sector**)
- Outdated treatment facilities  
**(built 1985)** requiring full equipment  
replacement
- **Environmental risks:** pollution of  
Samara River with heavy metals

### Strategic Value

- Aligned with **EU Green Deal and UN SDG 6**
- Included in Ukraine's Public Investment Plan  
(2026–2028)
- Addresses urgent infrastructure **gaps for 27,000+ residents**
- Strengthens **ecological safety** and urban resilience
- **Backed by GIS-based planning** and proven donor cooperation



### Core Solutions

- New networks: **210 km**,  
modern polymer pipes,  
**trenchless technology**
- Treatment plant  
upgrade: **new  
biological treatment  
equipment**, 25,000  
m<sup>3</sup>/day capacity
- **System optimization:**  
redirecting flows for  
energy savings &  
restored control

# ENERGY INDEPENDENCE & GREEN TRANSITION

## INVESTMENT PRIORITIES



~20,7  
MILLION EUR



STRATEGIC TARGETS  
(2026–2033)



↓ Energy consumption by 9.9%  
↑ Share of renewables to 15.3%

### Key Projects

- Rooftop solar plants **for hospitals, schools, cultural centers**
- **“Smart Buildings”** program for multi-storey housing
- **Thermal modernization** of housing along main streets
- Expansion of municipal **renewable energy capacity**

### Ready Solutions

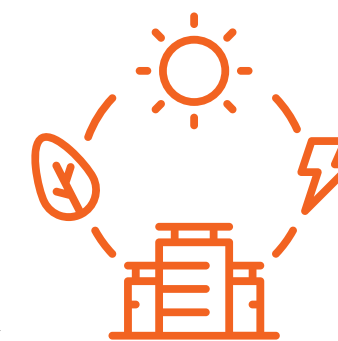
- 91 private solar plants already operating (2.08 MW)
- Pilot houses fully surveyed and ready for implementation



## Samar offers structured cooperation in municipal energy transition:

### Partnership & Investment Framework

- Technology partnerships in municipal solar deployment
- ESCO-based modernization models
- Co-investment in decentralized generation
- Joint applications under EU climate and recovery instruments
- Available financing models:



**PPP | Blended finance | Municipal co-financing | Direct capital investment**



# CIVIL PROTECTION & URBAN SAFETY

## INVESTMENT PRIORITIES

### ► Key Projects

#### 1. Education Protection Infrastructure

New school shelters (PRU) + modular solutions for kindergartens

#### 2. Medical Safety Integration

Hospital reconstruction with integrated protective shelter

#### 3. Community Protection Systems

Public Alert System (70,000 residents) + fire safety upgrades

#### 4. Critical Infrastructure Resilience

Backup power systems (solar + generators)



**~30–32  
MILLION EUR**



**Planned implementation  
period: 2026–2030**



**29 strategic projects  
69,800 direct beneficiaries**

### ► Ready Solutions

- Technical documentation and cost estimates prepared
- Land allocated for priority facilities
- Modular deployment model selected
- Projects integrated into official Community Development Strategy

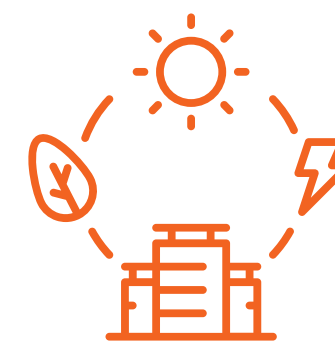


**Samar integrates safety infrastructure into long-term urban development**

### ► Partnership & Investment Framework

- Co-investment in dual-purpose facilities
- Technology partnerships (ventilation, energy autonomy, monitoring systems)
- Joint participation in EU recovery and resilience programs
- Available financing models:

**PPP | Blended finance | Municipal co-financing | Direct capital investment**



**Thank you for your  
attention!**

**for communication:**

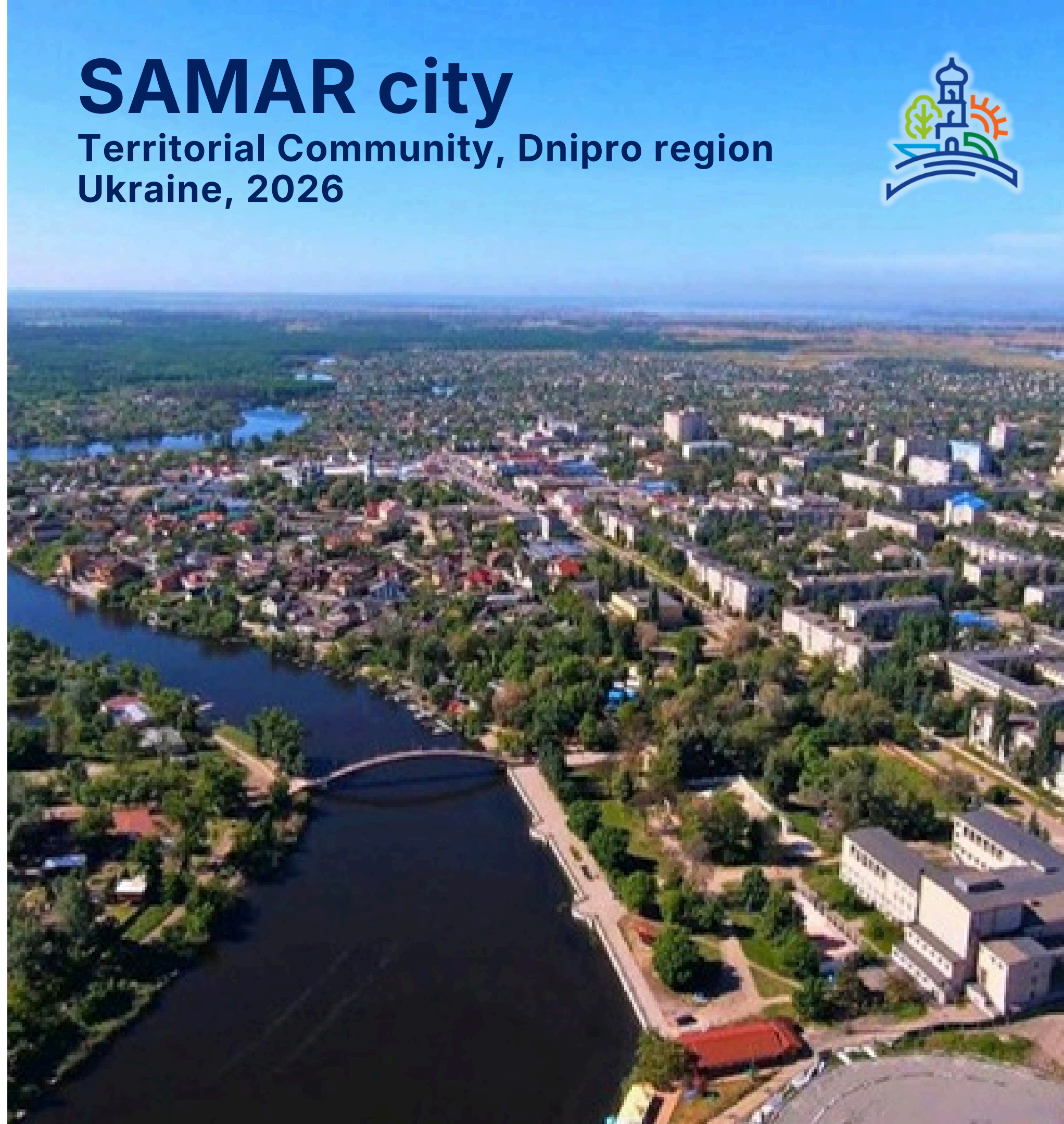
**Artur Adamian**  
**advisor consultant to  
the mayor**

**+38067 564 6270**  
**ngel1232580@gmail.com**



**SAMAR city**

**Territorial Community, Dnipro region  
Ukraine, 2026**



A high-angle, wide shot of a large crowd of people gathered in a city square. In the background, there is a large, active fountain with multiple jets of water. Three large Ukrainian tricolor flags (blue and yellow) are prominently displayed on poles in the middle ground. The crowd is diverse in age and appearance, with many people looking towards the camera or the flags. The square is paved, and there are green bushes and trees around the perimeter. In the far background, multi-story apartment buildings are visible under a clear sky. The overall atmosphere is one of a significant public gathering or protest.

**SAMAR — A CITY WHERE  
PEOPLE CHOOSE TO STAY**