



# alabuga

SPECIAL  
ECONOMIC  
ZONE

2024

# Highlight figures of SEZ Alabuga



**\$ 3.9 bln USD**

actually invested by residents



**16 145**

jobs



**\$ 2.1 bln USD**

residents' income in 2023



# Free customs zone



# 0%



property tax



land tax



transport tax

# 2%



income tax  
during first 5 years



7% next 5 years  
15.5% till 2055

# Rent and purchase of a land plot

land plot rent at average: 0.04 USD per 1 m<sup>2</sup> /year

1 ha ⌂ \$ 420 USD

land plot purchase at average: \$ 0.51 USD per 1 m<sup>2</sup>

1 ha ⌂ \$ 5143 USD

A full-cycle  
infrastructure partner



# SEZ Alabuga Infrastructure



INDUSTRIAL  
INFRASTRUCTURE



CUSTOMS  
INFRASTRUCTURE



BUSINESS  
INFRASTRUCTURE



SOCIAL  
INFRASTRUCTURE



Investments in infrastructure until 2032 will rise up to **\$3.1 bln USD**

**\$866**  
mln USD

**2023**

**\$4.6**  
bln USD

**2032**

# In-house grid infrastructure



The electric power is  
350 MW, of which 240 MW are capacity



Two independent power sources;  
Provision of 1<sup>st</sup> reliability category



In-house grid  
utilities and stepdown  
infrastructure (110/10 kV)



# Free connection

to the grid



**Moscow – \$ 500 000 USD per 1 MW**

**Tatarstan – \$ 100 000 USD per 1 MW**

**SEZ Alabuga – \$ 0 USD per 1 MW**



Cost of connection for 1 MW

# In-house water service company, district wastewater treatment facility



Water supply capacity:  
24,000 m<sup>3</sup> per day



Wastewater treatment plants capacity:  
19,500 m<sup>3</sup> per day



Construction of local  
wastewater treatment plants adapted for the  
needs of residents



# In-house gas and heat supply infrastructure



Heat supply capacity:  
35 Gcal/h



3 automated  
boiler stations



Gas supply capacity:  
over 90,000 m<sup>3</sup>/h



# Own logistic infrastructure



Container yard: 63,000 m<sup>2</sup>,  
with the capacity of 2,000 containers



18 km of internal railways



Turnkey load handling  
service



# Fire station of SEZ Alabuga



Fire Station No.70 of SEZ of the Russian Ministry of Emergency Situations,  
6 fire trucks



 up to 7 minutes  
response time



# Customs infrastructure



The customs checkpoint operates  
only for the residents of  
SEZ ALABUGA



99% customs e-filing



Customs  
clearance for 3 hours



We build  
for you



# Alabuga Development



Specializes in the comprehensive implementation of turnkey investment and construction projects. It is a 100% subsidiary of SEZ ALABUGA

**GENERAL CONTRACTOR**

**GENERAL DESIGNER**

**GENERAL DEVELOPER**

**GENERAL CUSTOMER**

**Revenue, mln. USD.**



# Knauf Ceiling Solutions



Construction supervision



**24 442** m<sup>2</sup>

Footprint

# Trakya Glass Rus



Construction supervision



**104 920** m<sup>2</sup>

Footprint

# Rockwool



General Contractor

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88 710 m<sup>2</sup>

Footprint

# Sinergy 1



Technical client



24 500 m<sup>2</sup>  
Footprint



Ability of  
module integration  
**max 16 500 m<sup>2</sup>**



**13,2 m**  
height



Overhead crane installation  
(load-carrying capacity):  
**3,2 mt**



Size:  
**51m x 24m / 18m x 24m**



Area:  
**1 200 m<sup>2</sup> / 450 m<sup>2</sup>**



Floor load:  
**16 t/m<sup>2</sup>**



Gate:  
**3m / 2,8m**

Dock shelter in each module

# Sinergy 2



Full cycle



76 000 m<sup>2</sup>

Footprint

# Sinergy 3



Additional areas (Buildings 3 and 4)





Ability of  
module integration  
**max 38 000 m<sup>2</sup>**



 **8 m**  
height

 Area:  
**5 000 m<sup>2</sup> / 2 200 m<sup>2</sup>**

**48 m**

**108 m**



Size:  
**108m x 48m / 48m x 48m**



Floor load:  
**10 t/m<sup>2</sup>**



Gate:  
**4,2m / 4,2m**

# Synergy HEAVY



 **110 000** m<sup>2</sup>  
Rental space

 Height:  
**14,5 m**

 Area:  
**7 500 m<sup>2</sup> / 3 500 m<sup>2</sup>**

 Size:  
**156м x 48м / 72м x 48м**

 Overhead crane installation  
(load-carrying capacity):  
**10 mt**

 Floor load:  
**10 t/m<sup>2</sup>**

 Gate:  
**5,5m / 4,5m**

# Midea plant



Production of freezing and refrigeration equipment



Production capacity

 **350 000**  
units per year

Investment volume

 **15.2**  
mln. USD

# Midea plant

Production of freezing and refrigeration equipment



Production capacity

 **350 000**  
units per year

Investment volume

 **15.2**  
mln USD

# MMK-Coşkunöz- Alabuga



Full cycle



**7 671** m<sup>2</sup>

Footprint



# Aurus plant

Full cycle



**17 500** m<sup>2</sup>

Footprint

# PAN precursor production facility

Full cycle



**57 298<sup>m<sup>2</sup></sup>**

Footprint

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# Ethylene-600 industrial park

- Expected investments are about **1,3 billion rubles**
- Area - **2000 hectares**
- Access to petrochemical and gas feedstock

Kazan

250 km

Naberezhnye Chelny

30 km



# Deng Xiaoping Logistics Terminal



**65 Ha**

Area



**100 000 TEU**

Cargo turnover

# Deng Xiaoping Logistics Terminal



Total warehouse area –  
**100,000 m<sup>2</sup>**,  
automated E-com warehouse



Total area of container yard –  
**40,000 m<sup>2</sup>**,  
number of railway tracks - **6**,  
length **1,05 km**



Handling of reefers and tank containers

The largest center for skilled personnel

**10 000**

graduates per year –  
target capacity

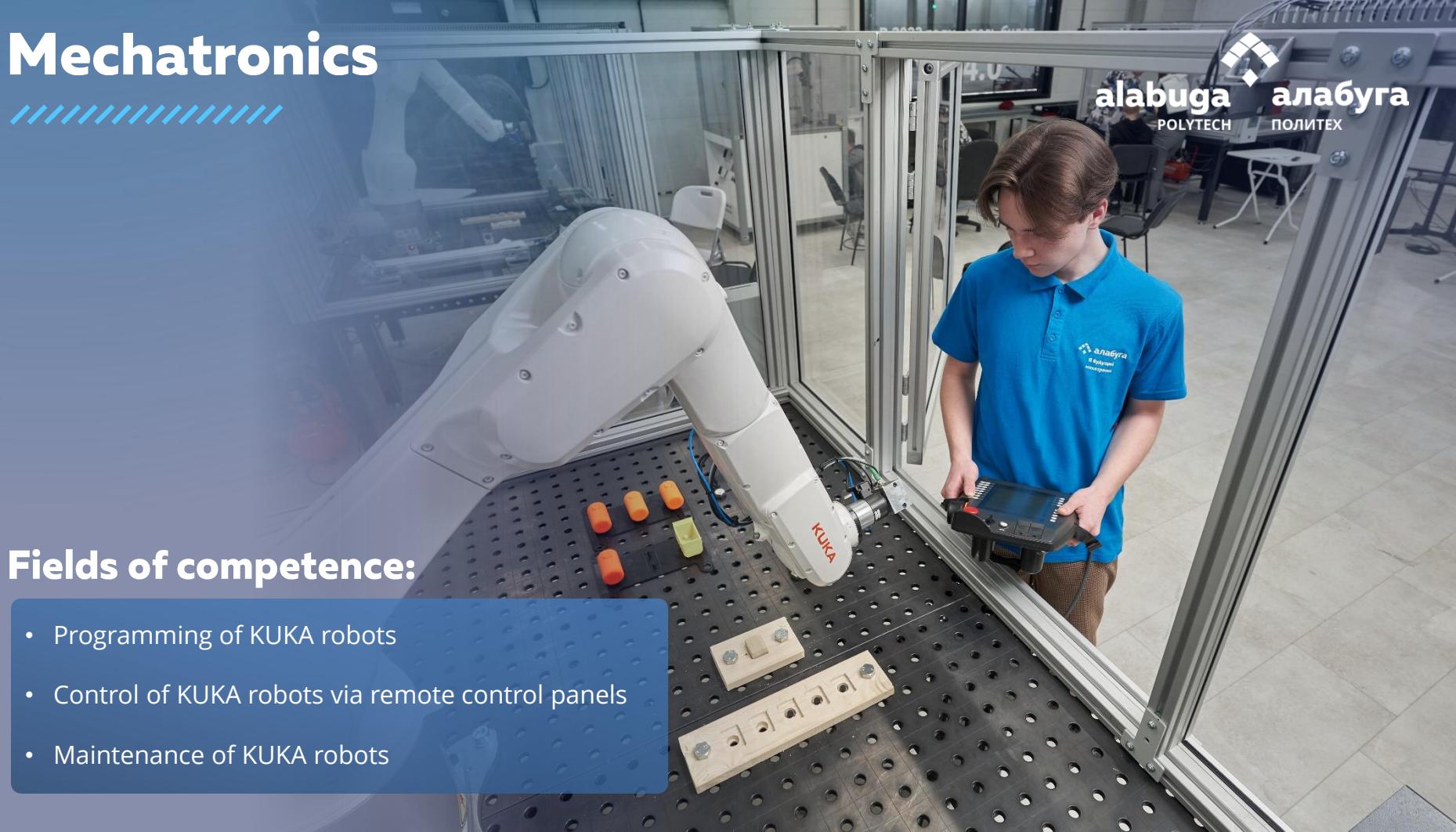
We train  
employees for you



# Alabuga Polytech educational center



# Mechatronics



## Fields of competence:

- Programming of KUKA robots
- Control of KUKA robots via remote control panels
- Maintenance of KUKA robots

# Electric engineering



## Fields of competence:

- Circuit diagrams reading and design using special software
- Assembly and operation of electric installations
- Transformer and switchgear maintenance





## Fields of competence:

- Reading and development of automated control system circuit diagrams using special software
- Programming of Siemens controllers
- Installation of Festo sensors



# Chemistry



## Fields of competence:

- Using laboratory equipment and materials
- Qualitative and quantitative analysis of substances
- Processing of analysis results

# BIM design



## Fields of competence:

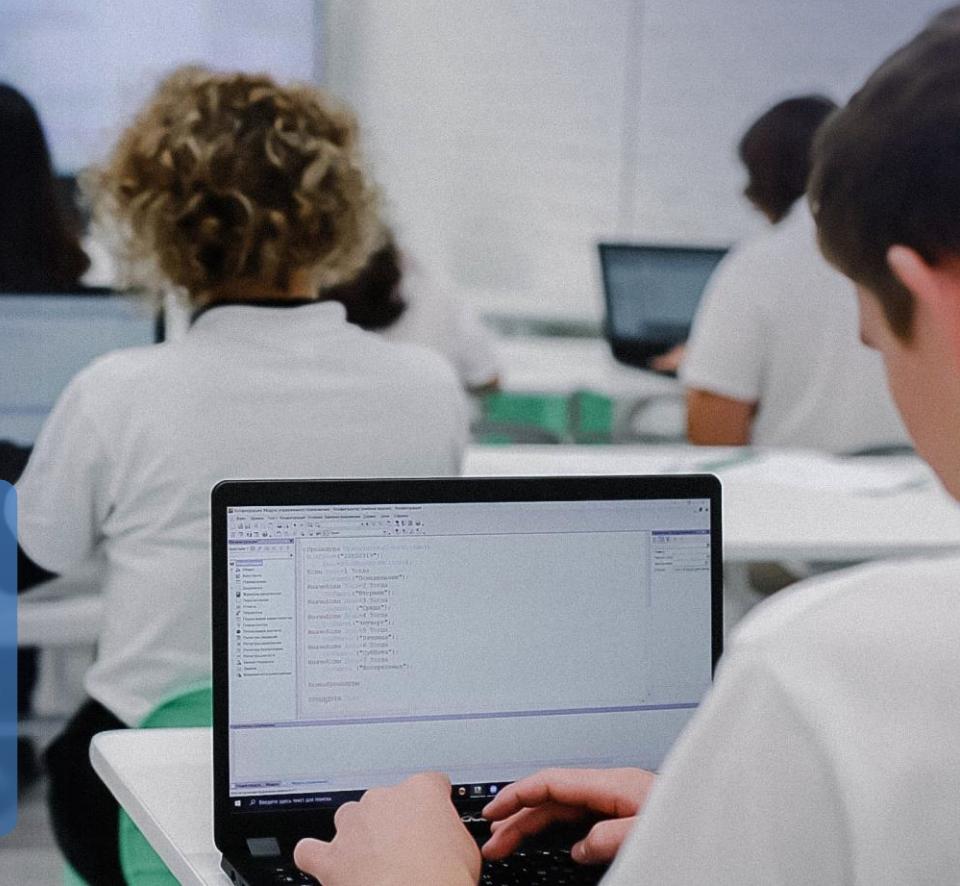
- Visual programming knowledge
- Creation of digital task duplicates in Revit Autodesk software
- Reading drawings and diagrams in Revit Autodesk software

# Business informatics



## Fields of competence:

- Knowledge of 1C architecture development and description
- Entry of test data in the system, writing of a testing script
- Development of configurations based on the company's tasks, drafting new reports, processing

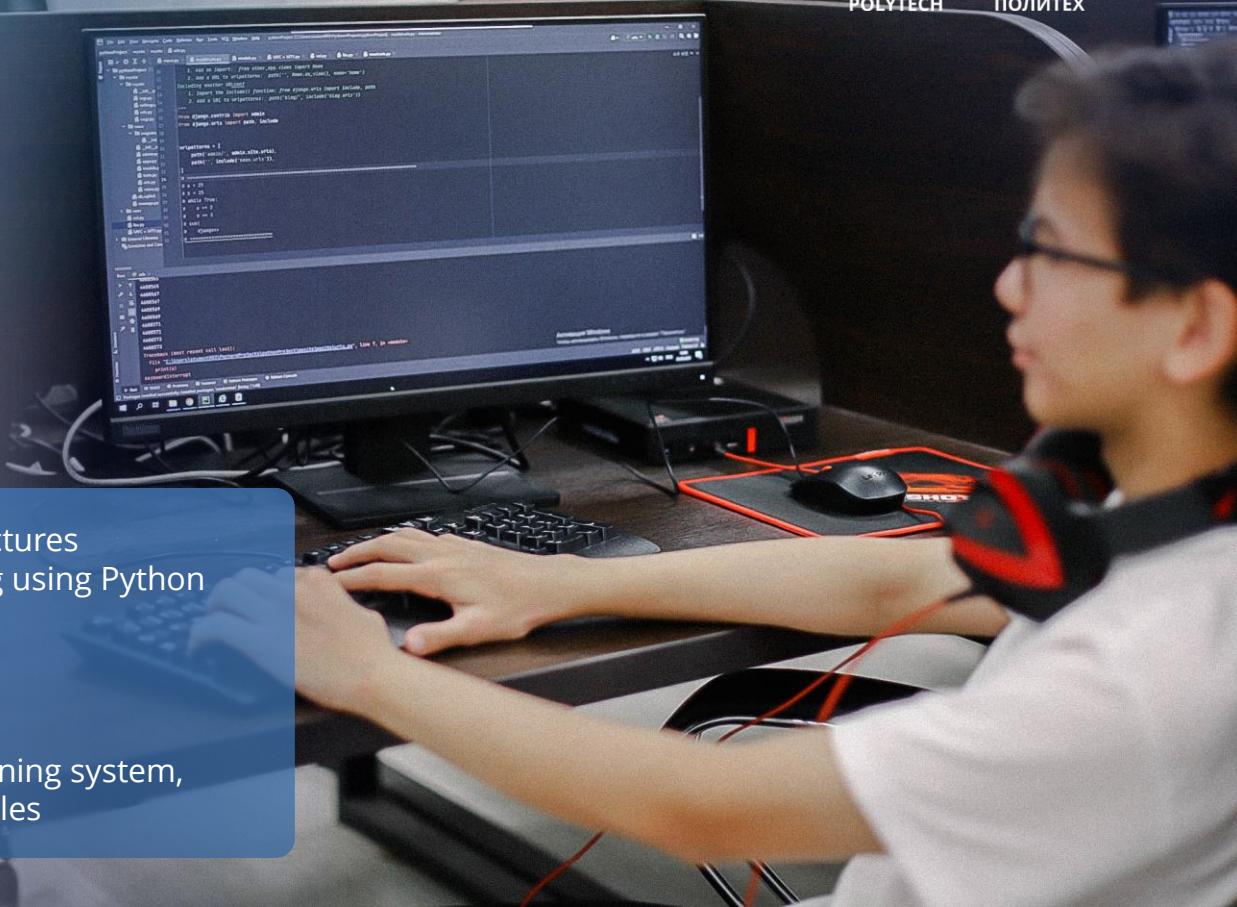


# IT technology, Python programming

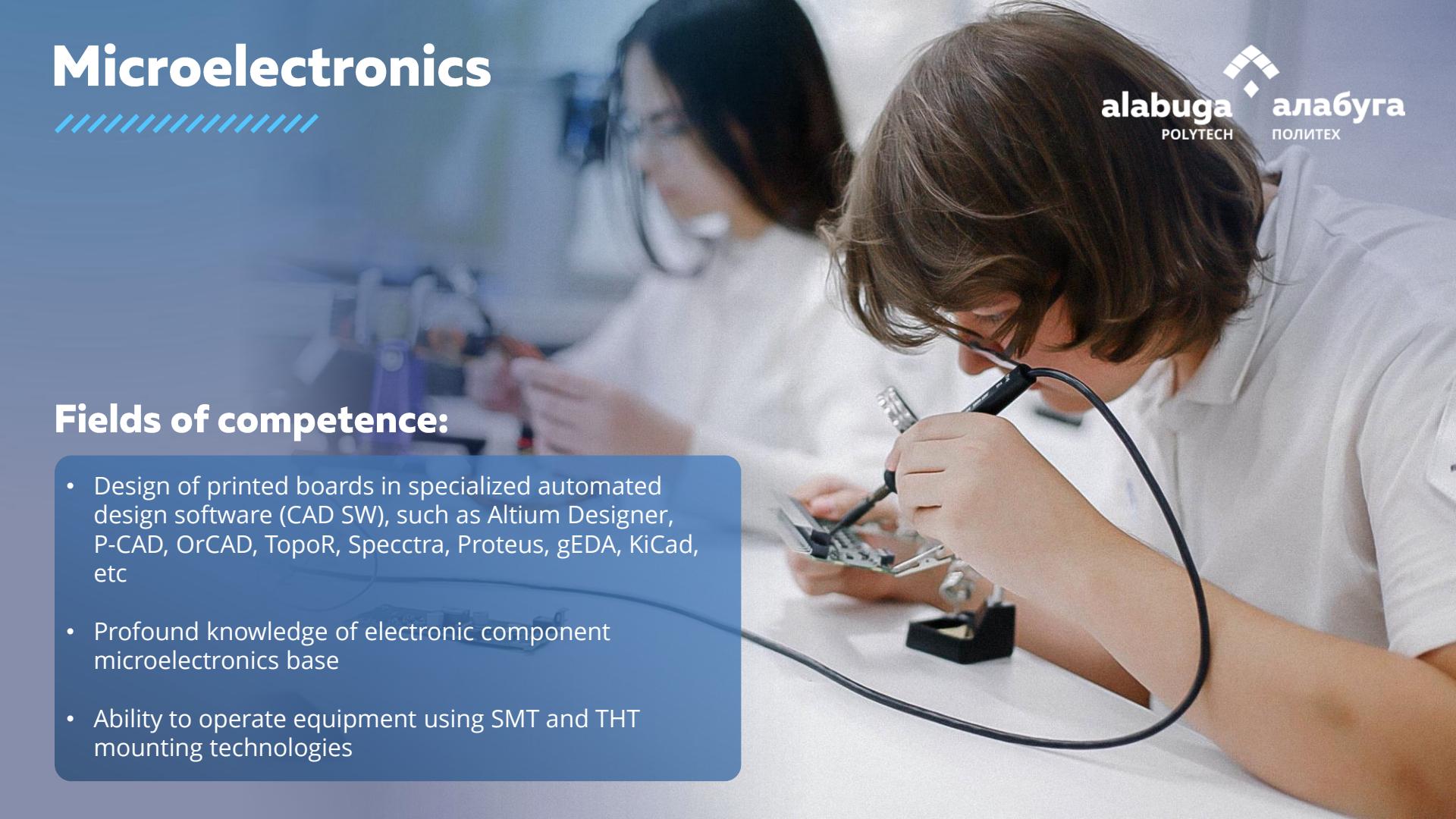


## Fields of competence:

- Programming of algorithms and structures of data, object-oriented programming using Python
- Web-development using HTML, CSS and JavaScript
- Command programming in Git versioning system, knowledge of software design principles



# Microelectronics



## Fields of competence:

- Design of printed boards in specialized automated design software (CAD SW), such as Altium Designer, P-CAD, OrCAD, TopoR, Specctra, Proteus, gEDA, KiCad, etc
- Profound knowledge of electronic component microelectronics base
- Ability to operate equipment using SMT and THT mounting technologies

# International Education



## Fields of competence:

- Develop and deliver lessons in accordance with the requirements of international IB standards
- Apply in practice the knowledge of the features of developmental psychology and pedagogy
- Develop and apply level learning tasks



alabuga  
POLYTECH



алабуга  
ПОЛИТЕХ

# Jurisprudence



## Fields of competence:

- Develop drafts of various types of agreements (civil-law, international, etc.), as well as accompany the process of their conclusion and execution
- Work with regulations and interpret them correctly, including highlighting the main points and preparing analytical information on legal issues
- Prepare local acts (orders, instructions) and powers of attorney
- Conduct claims and lawsuits
- Accompany licensing and permitting activities
- Carry out key activities within the framework of corporate governance
- Understand the basics of civil, corporate, land, tax and customs legislation



# General Medicine and medical equipment



## Fields of competence:

- Repair, installation, maintenance of medical equipment
- Carry out diagnostic procedures of the means of operating medical equipment
- Carry out medical diagnostic, rehabilitation and preventive measures



# Economics



## Три основных вопроса экономики

Что производить?

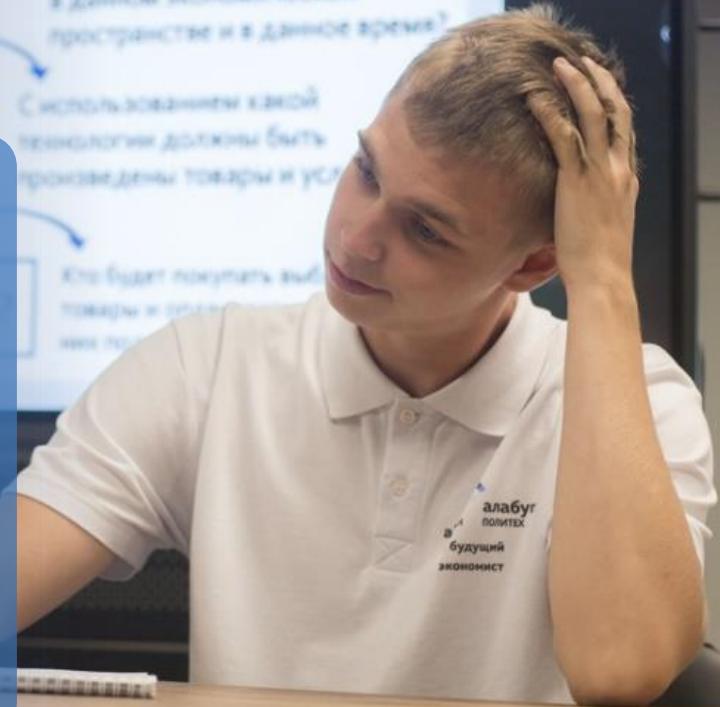
Кем из возможных товаров и услуг должны быть произведены в данном экономическом пространстве и в данное время?

С использованием какой технологии должны быть произведены товары и услуги?

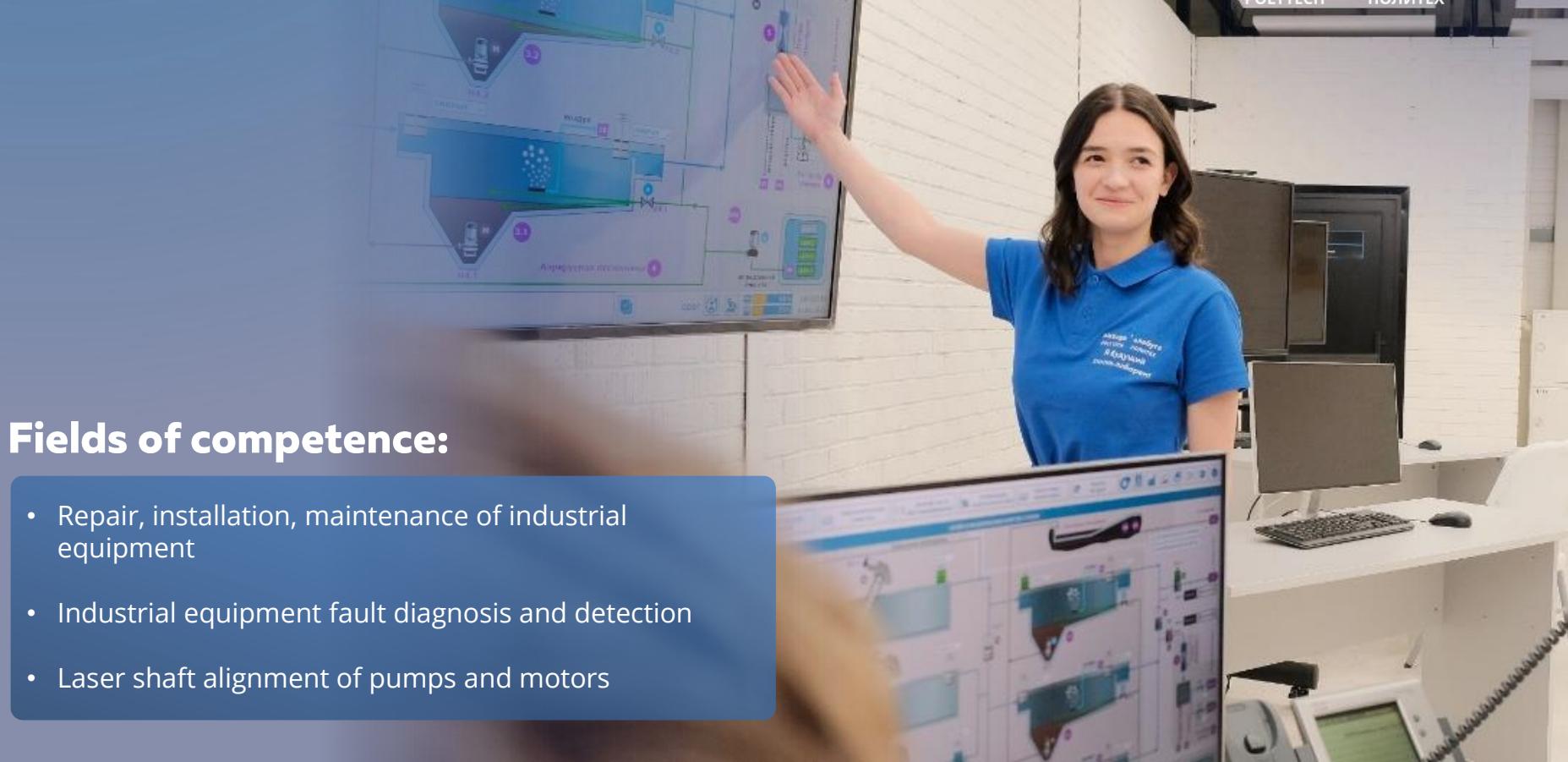
Кто будет получать эти товары и услуги и каким образом?

### Fields of competence:

- Analyze current market offers using modern technologies
- Calculate economic indicators
- Build a business strategy (business model) based on the data received
- Calculate and manage capital and operating expenditure (CapEx and OpEx)
- Calculate the full amount of the loan, loan body, interest rate on the loan. Decide on the profitability of a loan



# Industrial equipment



## Fields of competence:

- Repair, installation, maintenance of industrial equipment
- Industrial equipment fault diagnosis and detection
- Laser shaft alignment of pumps and motors

# Social infrastructure



# Alabuga Polytech Headquarters (HQ)



Educational, office, and sports  
infrastructure

**2046** residents

**52** Classrooms

Assessment center –  
**750** workplaces



# ALABUGA INTERNATIONAL SCHOOL

- 
- EMOTIONAL INTELLIGENCE 1.
- CRITICAL THINKING 2.
- INTELLECTUALLY CURIOUS THROUGH IB 3.
- HAPPY
- HIGHLY COMPETITIVE
1. A-LEVEL (UNIFIED STATE EXAMINATION)  
MATHEMATICS > 75%
2. CERTIFIED ROBOTICS ENGINEER
3. CERTIFIED BIOCHEMIST
4. CERTIFIED IN DESIGN THINKING

# International school



IB accredited school with **CAMBRIDGE** certified teachers, native language speakers



Majors in design-thinking, robotics & biochemistry



Emotional intelligence and critical thinking development



**Result** – a happy and competitive child







# «Tri medvedya» village











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INFRASTRUCTURE  
PARTNER



# Sports infrastructure of the community





# SEZ Alabuga development strategy

Expected by 2032:



**195**

Resident companies



**\$ 7.1 BLN USD**

Investments



**24 700**

Jobs



FULL CYCLE  
INFRASTRUCTURE  
PARTNER

# Alabuga – your full cycle partner



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# Sinergy 8.4



 **38 000 m<sup>2</sup>**  
Footprint



**8 m**  
height



Area:  
**5 000 m<sup>2</sup> / 2 200 m<sup>2</sup>**



Size:  
**108m x 48m / 48m x 48m**



Floor load:  
**10 t/m<sup>2</sup>**



Gate:  
**4,2m / 4,2m**

# Sinergy 13



**38 000 m<sup>2</sup>**  
Footprint



**8 m**  
height



Area:  
**5 000 m<sup>2</sup> / 2 200 m<sup>2</sup>**



Size:  
**108m x 48m / 48m x 48m**



Floor load:  
**10 t/m<sup>2</sup>**



Gate:  
**4,2m / 4,2m**

# Sinergy 4.2.5



 **55 000** m<sup>2</sup>  
Footprint



**14,5 м**  
height



Size:  
**156м x 48м / 72м x 48м**



Area:  
**7 500 м<sup>2</sup> / 3 500 м<sup>2</sup>**



Overhead crane installation  
(load-carrying capacity):  
**10 Т**



Gate:  
**5,5м / 4,5м**

# Sinergy 27



 **55 000 m<sup>2</sup>**  
Footprint



**14,5 м**  
height



**Size:  
156м x 48м / 72м x 48м**



**Area:  
7 500 м<sup>2</sup> / 3 500 м<sup>2</sup>**



Overhead crane installation  
(load-carrying capacity):  
**10 Т**



**Gate:  
5,5м / 4,5м**



## Midea plant

Production of freezing and  
refrigeration equipment

Production capacity



**350 000**  
units per year

Investment volume



**16.4**  
mln USD



## Rockwool

Production of fire safe insulation materials, of plant substrates

### Production capacity



**110 000**

tons per year  
of fire safe insulation materials

**8 000**

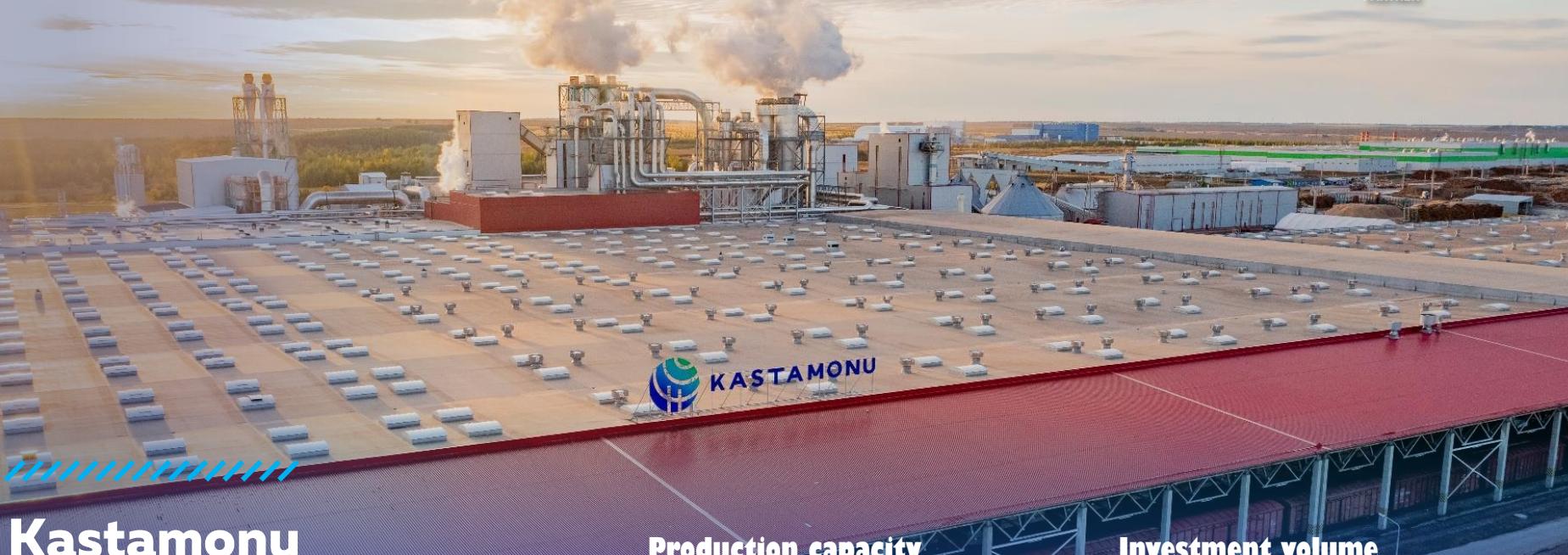
tons per year  
of plant substrates

### Investment volume



**194**

mln USD



# Kastamonu

Production of wood-based panels

Production capacity



1 050 000

m<sup>3</sup> per year

Investment volume



565

mln USD



# Hayat

Production of paper sanitary and  
hygienic commodity

Production capacity



**140 000**  
tons per year

Investment volume



**247**  
mln USD



# Avgust-Alabuga

Production of crop protection agents

## Production capacity



**15.8**

mln liters per year

## Investment volume



**74**

mln USD



# Trakya Glass Rus

Production of flat glass mirrors,  
coated glasses

## Production capacity



**250 000**

tons per year  
flat glass

## Investment volume



**213**

mln USD

**4.5** mln m<sup>2</sup> per year of  
coated glass

**4.5** mln m<sup>2</sup> per  
year of  
mirror

# Shishejam

Automobile glass production

Production capacity



6.4

mln units of production  
per year

Investment volume



119

mln USD



# Alabuga-Fiber

Carbon Fiber Production

Production capacity



**1 400**  
tons per year



## Pan-precursor

Production of raw materials for  
carbon fiber

Production capacity



**5 000**  
tons per year

Investment volume



**170**  
mln USD



## Coskunoz

Production of car body parts

### Production capacity



**6**

mln units of production  
per year

### Investment volume



**99**

mln USD



**SSC Alabuga**

PRODUCTION OF STEEL BLANK

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# SSC Alabuga

Production of steel blanks

Production capacity



**41 500**  
tons per year

Investment volume



**6.7**  
mln USD



ПОЛИМАТИЗ

alabuga  
FULL CYCLE  
INFRASTRUCTURE  
PARTNER



## Polymatiz

Production of nonwoven fabric  
and other polymer products

Production capacity



**17 000**  
tons per year

Investment volume



**56**  
mln USD

# SARIA®

 alabuga  
FULL CYCLE  
INFRASTRUCTURE  
PARTNER



## SARIA

Production of meat-and-bone meal  
and technical fats

Production capacity



**51 500**  
tons per year

Investment volume



**78**  
mln USD



## RMA

Production of ball valves for the needs of the oil and gas industry

### Production capacity



**11 000**

units of production per year

### Investment volume



**56**

mln USD



## Belya dacha

Processing of salad and vegetable products

Production capacity



**9 600**  
tons per year

Investment volume



**34.6**  
mln USD



# SCANDIPAKK

## SCANDIPAKK ALABUGA

Production of disposable paper tableware

Huhtamaki

 alabuga  
FULL CYCLE  
INFRASTRUCTURE  
PARTNER

Production capacity



**641**

units per year

**130**

mln paper packaging  
units per year

Investment volume



**23**

mln USD



# Drylock Technologies

Production of hygienic commodities

Production capacity



**433**

mln units per year

Investment volume



**61,6**

mln USD



**НПО АКОНИТ**  
Комплексные решения  
конвейерного транспорта  
Инжиниринг



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INFRASTRUCTURE  
PARTNER

## Akonit-Ural

Production of conveyor rollers

### Production capacity



**720**  
thousand pieces per year

### Investment volume



**19.5**  
mln USD



# Air Liquide

Production of technical gases  
(oxygen, nitrogen)

Production capacity



80  
mln m<sup>3</sup> per year

Investment volume



56  
mln USD



# Transneft-Synthesis

Production of anti-turbulent additives

Production capacity



**3 000**

tons of products per year

Investment volume



**37**

mln USD



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INFRASTRUCTURE  
PARTNER

AURUS

# AURUS

Production of AURUS brand luxury cars:  
sedans, limousines, coupes, convertible  
SUVs and MPVs

Production capacity



**5 500**  
cars per year

Investment volume



**36**  
mln USD



## Danaflex-Alabuga

Production of flexible packaging  
materials for food and non-food  
products

Production capacity

 **22 250**  
tons per year

Investment volume

 **51.4**  
mln USD



АГРУСХИМ  
АЛАБУГА

 alabuga  
FULL CYCLE  
INFRASTRUCTURE  
PARTNER

# AGRUSHIM-ALABUGA

Production of plant protection commodities

Production capacity



**5 700**

thousand tons per year

Investment volume



**25.5**

mln USD



ИНКО - ТЭК  
Агро Алабуга

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INFRASTRUCTURE  
PARTNER



# INCO-TEK AGRO Alabuga

Production of complex granular NPK fertilizers

Production capacity



**120 000**  
tons per year

Investment volume



**18.7**  
mln USD



## IGS AGRO

Cultivation of mushrooms and champignons with the accompanying production of compost and humus

### Production capacity



**3 600**  
tons of mushrooms per year  
**10 926**  
tons of compost per year

### Investment volume



**29**  
mln USD



## PD Tatneft-Alabuga Fiberglass

Production of fiberglass and fiberglass based commodities

Production capacity



**24 000**  
tons per year

Investment volume



**173,3**  
mln USD



## Sollers-Alabuga

Production of light commercial vehicles  
Sollers Atlant and Sollers Argo

### Production capacity



**50 000**  
auto per year

### Investment volume



**796**  
mln USD