

uzeltexsanoat

uzeltexsanoat

**UZBEKISTAN ELECTRICAL & ELECTRONICS  
INDUSTRY**

Strategic partnership proposals

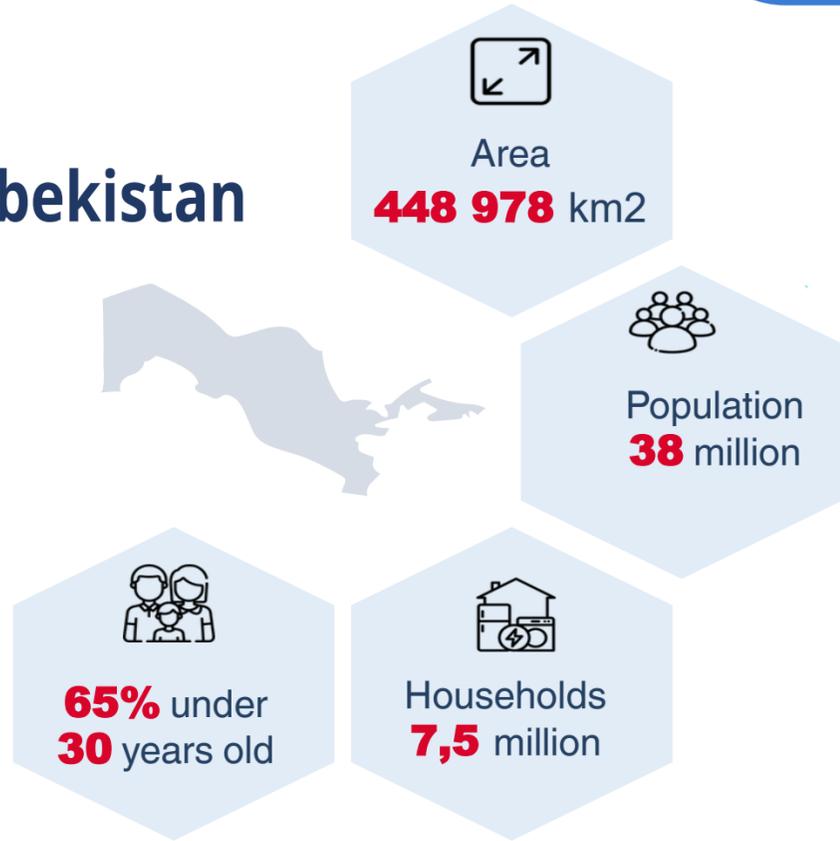








### Uzbekistan



Uzeltech – the governing agency responsible for development of electrotechnical and electronics industry in Uzbekistan.



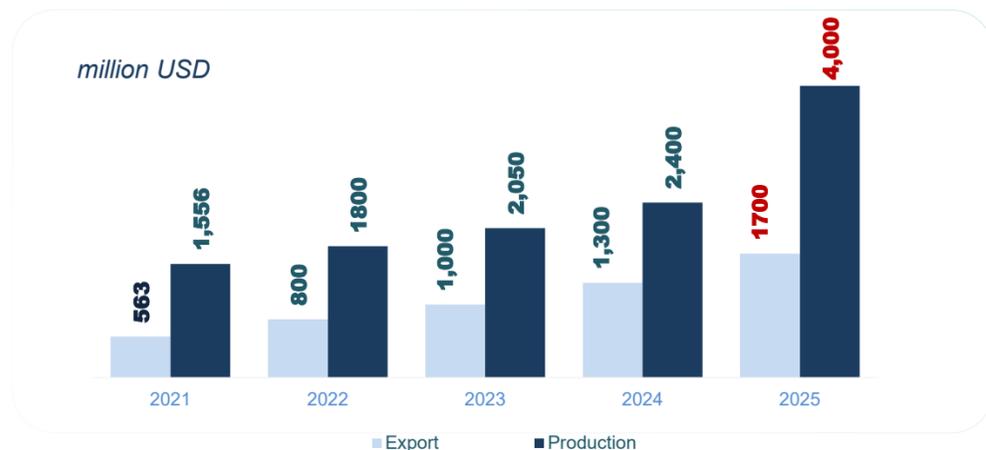
**Ba3-**  
revised Uzbekistan's credit outlook from stable to positive

**MOODY'S**

**BB-**  
Long-Term Foreign-Currency Issuer Default Rating

**FitchRatings**

Uzbekistan electrotechnical industry in numbers.



Global Manufacturers Operating in Uzbekistan  
Products



## Infrastructure

**28 100 MW** total energy generation projects by **2030**

Wind	<b>11 352 MW</b>
Solar	<b>7 078 MW</b>
Thermal	<b>6 400 MW</b>
Hydro	<b>3 300 MW</b>

**\$36** bln investments

### Plans on increasing energy efficiency

**300** small SPP construction in 2024 → **45** million m<sup>3</sup> gas efficiency

**1,000** micro-hydro stations (irrigation canals and streams) → additional **175** mln kWh generation

Implementing Solar powered street lights in Uzbekistan → **100** mln kWh power efficiency

## Industry

2024

**56 000**

industrial factories

**13 000**  
established in 2024

**17 000**  
plans for 2025

**\$8,7**  
bln investments

**\$14,2**  
bln investments

### Future modernization program

Replacement of outdated equipment at **56 000** small and medium-sized industrial enterprises

→ **618** mln kWt/h energy efficiency

## Housing construction plans

By 2025

**50** mln m<sup>2</sup> area

**2 400** apartments (blocks)

**120** thousand new houses

**\$10** bln investments

## New Uzbekistan cities by 2030

**100** new cities

**2 000** apartments (blocks)

**7 mln** households

**166** thousand new houses

**1-2 km** from district centers

## Social objects



**100** schools



**100** hospitals



**30** clinics



**170** kindergartens



**110** other objects

## Digitalization Strategy



Existing **6** Data Centers

Under construction **4** "Cloud" Data Centers

**100%** smart meter programs adoption for water/electricity

**100** AI projects and **\$50** mln in software products and services

Total investments - **\$500** mln

### Potential Areas:

Energy-Efficient Solutions: UPS, cooling systems, and software management solutions for optimization



**\$36** bln investments

**28 100 MW** total energy generation projects by **2030**

Wind	<b>11 352 MW</b>
Solar	<b>7 078 MW</b>
Thermal	<b>6 400 MW</b>
Hydro	<b>3 300 MW</b>

### Green energy products

WIND turbines and SOLAR inverters



Uzbekistan plan by 2030

**18,4 GW**



CIS countries

**\$2,1B**



Central Asia

**\$906M**

### Power equipment

Uzbekistan market



CIS countries



Central Asia

#### Transformers



**\$393M**   **\$1,8B**   **\$803M**

#### Distribution cabinets



**\$204M**   **\$1,4B**   **\$657M**

#### Circuit breakers



**\$96M**   **\$907M**   **\$289M**

### ESS/BESS systems



EU market  
**50 GW**



USA market  
**15,2 GW**



CIS market  
**10,2 GW**



Russia market  
**7,5 GW**

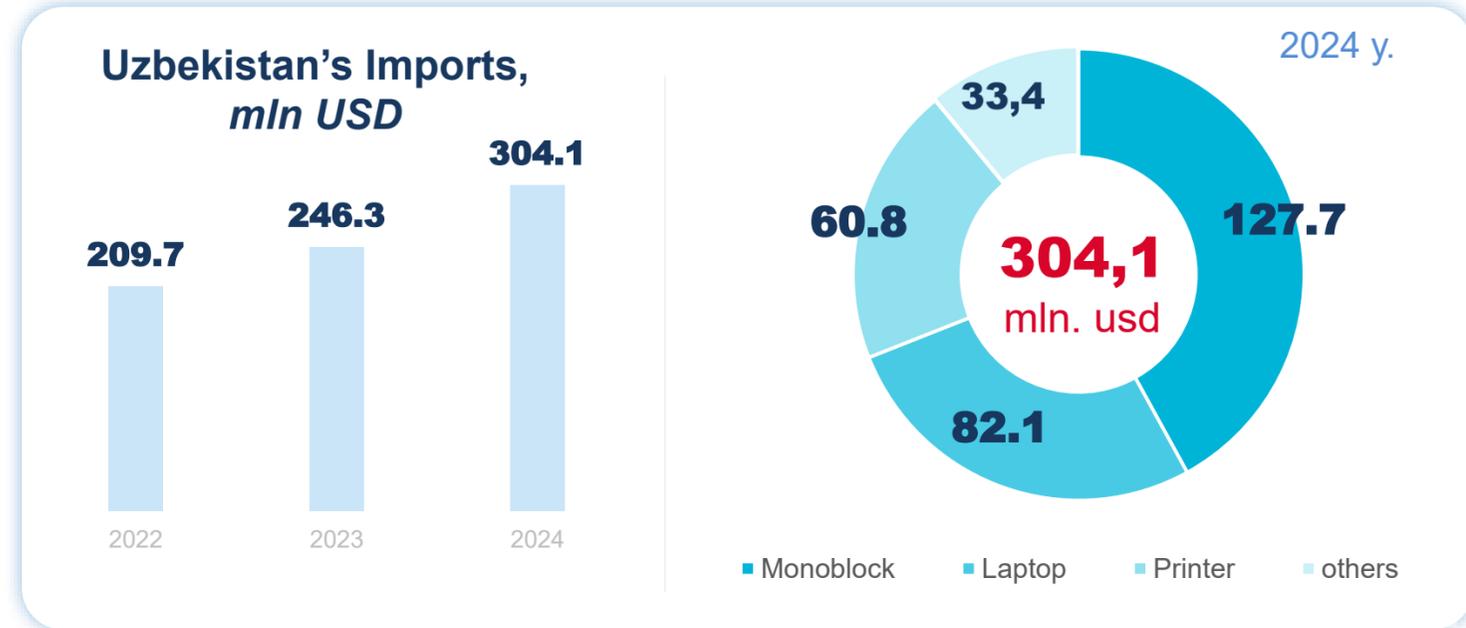


Uzbekistan market  
**5 GW**

Total capacity by 2030

**87,9 GW**

### PC, laptop and office equipment



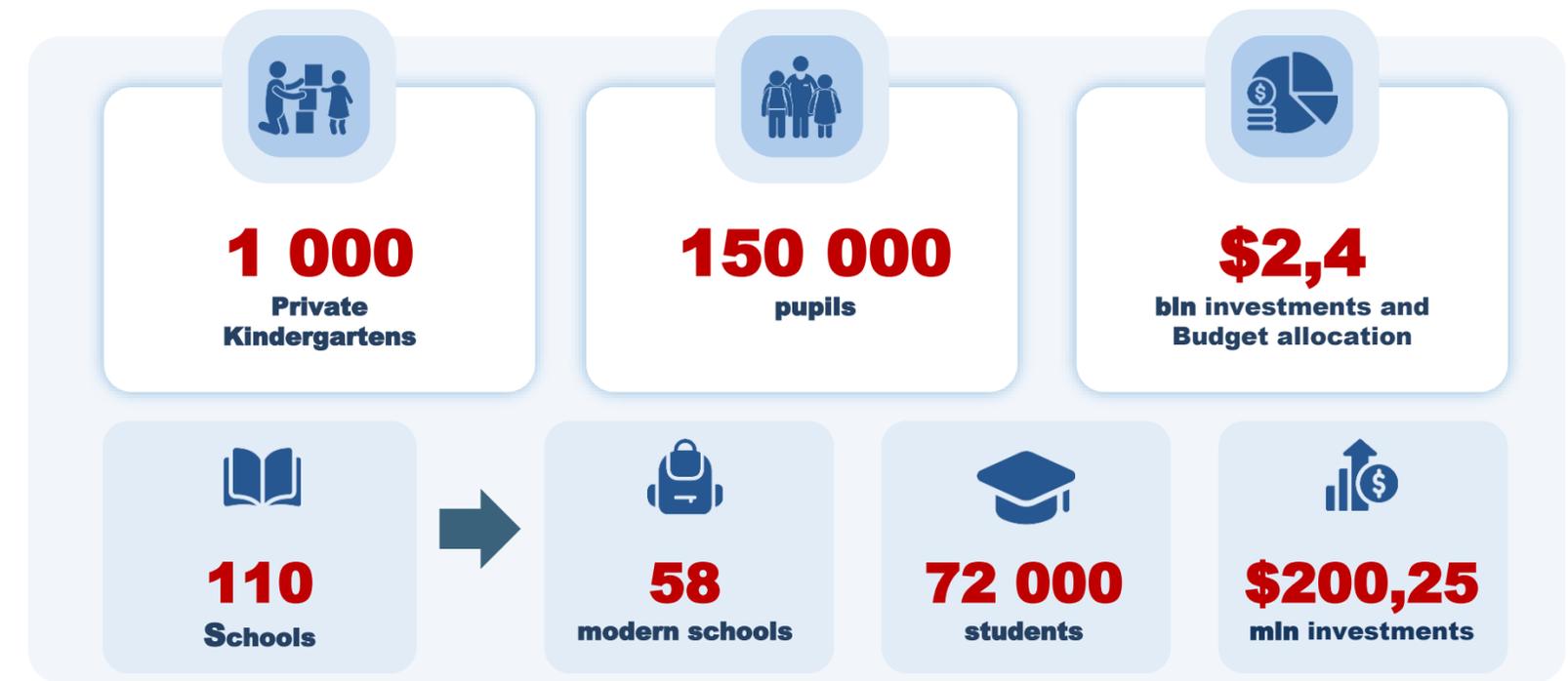
### Education System of Uzbekistan



### Potential consumer market



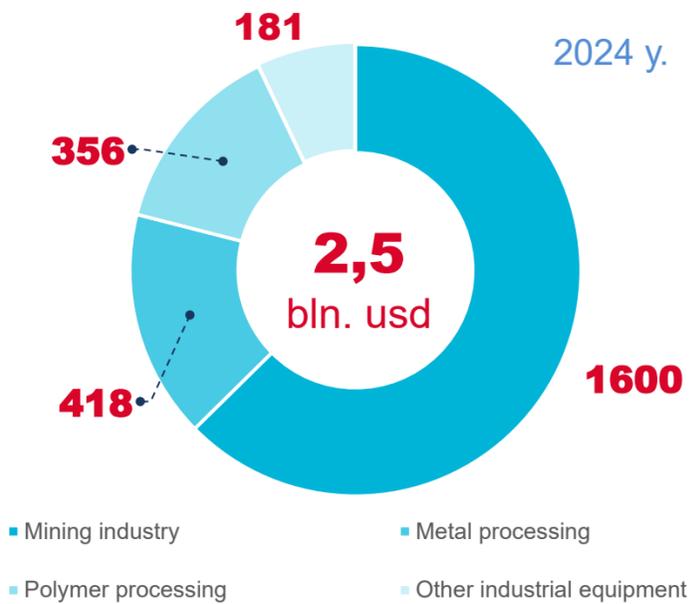
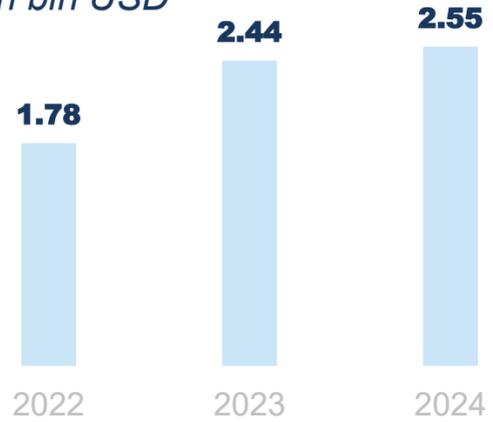
### Strategy on Developing Education System



### Industrial equipment

#### Uzbekistan's Imports

in bln USD



Category	Central Asia	CIS countries	European Union
Equipment in mining sector	\$8,1 B	\$11,8 B	\$22,6 B
Metal processing	\$3,2 B	\$5,1 B	\$14,4 B
Polymer processing	\$1,7 B	\$2,1 B	\$7,7 B
Other industrial equipment	\$1,8 B	\$2,3 B	\$6,5 B

### White goods



**Total market value**

**\$138 B**



**Uzbekistan**  
**\$1,5 B**



**CIS countries**  
**\$15 B**



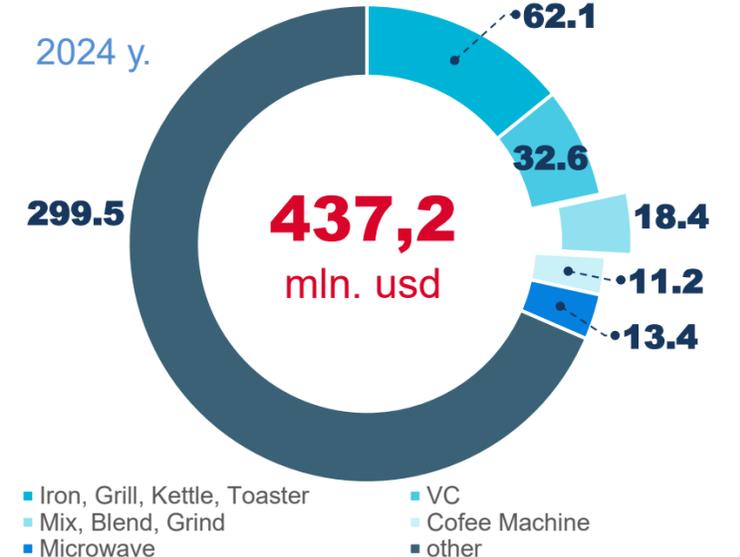
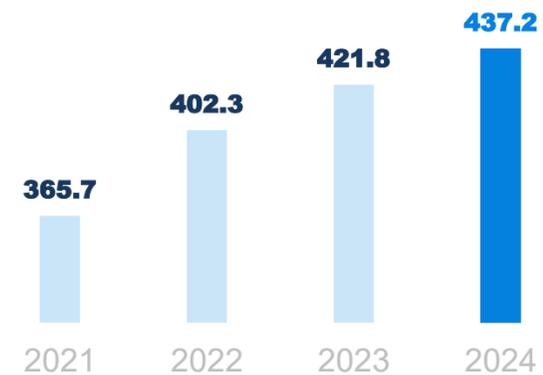
**European Union**  
**\$118 B**



**Central Asia**  
**\$3,5 B**

#### Uzbekistan's Imports

in mln USD



### Location



**62** km from Tashkent city (*1 hour*)

 **Total area** **362** hectares

 **Occupied area** **139,6** hectares

 **Ongoing projects** **24** projects

 **Total Investments** **419,9** mln USD



### We can offer

- ✓ **Tax holidays up to 10 years**  
Land tax, property and income tax

---

- ✓ **Exemption from customs duties** for imports of components and raw materials

---

- ✓ **Cost saving opportunities with Cheap Labor and Energy costs**

---

- ✓ **Land allocation** and ready-to-use industrial premises at a low price

---

- ✓ **Guaranteed margin and profit repatriation**

### Options for cooperation

-  **Joint venture**  
Joint implementation of the project with local, financially stable, partner

---

-  **Wholly 100% owned foreign entity.**  
Implementation of the project with investing solely using HP's own funds

---

-  **ODM or CM Manufacturing**  
Implementation of the project by outsource CKD/SKD manufacturing operations to a local producer that is well equipped to handle it

---

-  **Equity financing**, including forms of joint financing through the Industrial Development Found



LOCATION

**TASHKENT** region



TOTAL AREA

**100** hectares



IMPLEMENTATION PERIOD

**2026-2030**

**Ready infrastructure**

**A-Class production facility**

Highly efficient, flexible, safe and technologically advanced environment for manufacturing

**Research & Development (R&D)**

Joint innovation centers for new product development, material science, and automation

**Relocation financing**

Financing the relocation of high technology production factory to Uzbekistan

**Advanced Manufacturing**

High-value electronics and electrotechnical products

**Customs regulations**

Organizing the production in Custom territory of Uzbekistan

**Technology Transfer & Localization**

Facilitating the adoption of cutting-edge technologies and increasing local content

**Company registration**

Simplified procedures for registering by legal authorities

**Talent Development**

Vocational training, joint educational programs and exchange initiatives for engineers and technicians

**Key Project Directions**



APT and Design



Electronic components



Power electronics



Rare earth materials



Power equipment



PREMIER



ferre



SAMSUNG

VISTA AVTECH®



VIESSMANN



TEXNOPARK  
Инновационные технологии для будущего



# uzeltexsanoat



 **Rakhimov Azizbek**  
Head of Investment Department

 +998 90 949 64 99

 [a.raximov@uzeltexsanoat.uz](mailto:a.raximov@uzeltexsanoat.uz)

