

# «Systemavtomatika» OJSC

Company overview  
presentation

Web: [www.systemavto.tj](http://www.systemavto.tj)  
Email: [info@systemavto.tj](mailto:info@systemavto.tj)



СИСТЕМ  
акционерное общество  
АВТОМАТИКА

# About 60 years on the market

- 1958 yr. – Trust "Sredazspetsavtomatika";
- 1996 yr. – Scientific Production Association "Tadzhiksistemavtomatika";
- 1999 yr. – OJSC "Systemavtomatika"

**General Director – Doctor Umarkhon Madvaliev**

Number of employees - 50

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## Business areas of “Systemavtomatika” OJSC



- Video surveillance systems;
- Fair alarm detection systems;
- Access control systems;
- Security alarm systems;
- Information technologies;
- Radiation and nuclear safety systems
- Solar power systems;
- Solar water heating systems;
- Street lighting;
- Production of metal structures.

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## Information from Balance Sheet

Financial Data for Previous 3 Years [US\$ Equivalent]			
	Year 1: 2018	Year 2: 2017	Year 3: 2016
<b>Total Assets</b>	580827,08	562089,92	828380,31
<b>Total Liabilities</b>	238415,31	162007,14	479465,99
<b>Net Worth</b>	342411,77	400082,66	348914,32
<b>Current Assets</b>	199376,75	177369,66	432819,13
<b>Current Liabilities</b>	151640,68	76815,63	421932,40

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## Information from Income Statement

### Financial Data for Previous 3 Years [US\$ Equivalent]

	Year 1: 2018	Year 2: 2017	Year 3: 2016
<b>Total Revenues</b>	482457,05	798456,63	773944,80
<b>Profits Before Taxes</b>	1513,32	44976,87	-51304,82
<b>Profits After Taxes</b>	1165,27	35246,74	-59044,27

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The average annual turnover

#### Annual Turnover Data for the Last 3 Years

Year	Amount, Currency TJS	Exchange Rate	US\$ Equivalent
2018	4549377,00	9,4296	482457,05
2017	7041589,00	8,8190	798456,63
2016	6095744,00	7,8762	773944,80

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# Advantages of energy management with “Systemavtomatika” OJSC



- Providing energy efficient solutions for buildings;
- Accelerate the development of technologies based on renewable energy;
- More efficient and safe energy supply of mobile and stationary equipment with less environmental impact

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Republican National Medical Center (Karabolo) (Grant of Government of Japan, implemented by Marubeni Corporation together with "Systemavtomatika" OJSC)

- Solar power plant with total capacity of 120 kW;
- Place of installation - Republican National Medical Center in Dushanbe.
- Starting the system - 24.07.2012

### History of success

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Institute of Gynecology,  
Dushanbe (Grant of  
Government of Japan,  
implemented by Marubeni  
Corporation together with  
“Systemavtomatika” OJSC)

- Capacity of Solar power plant 40 kW;
- Place of installation - Institute of Gynecology in Dushanbe.
- Starting the system - 24.07.2012

### History of success

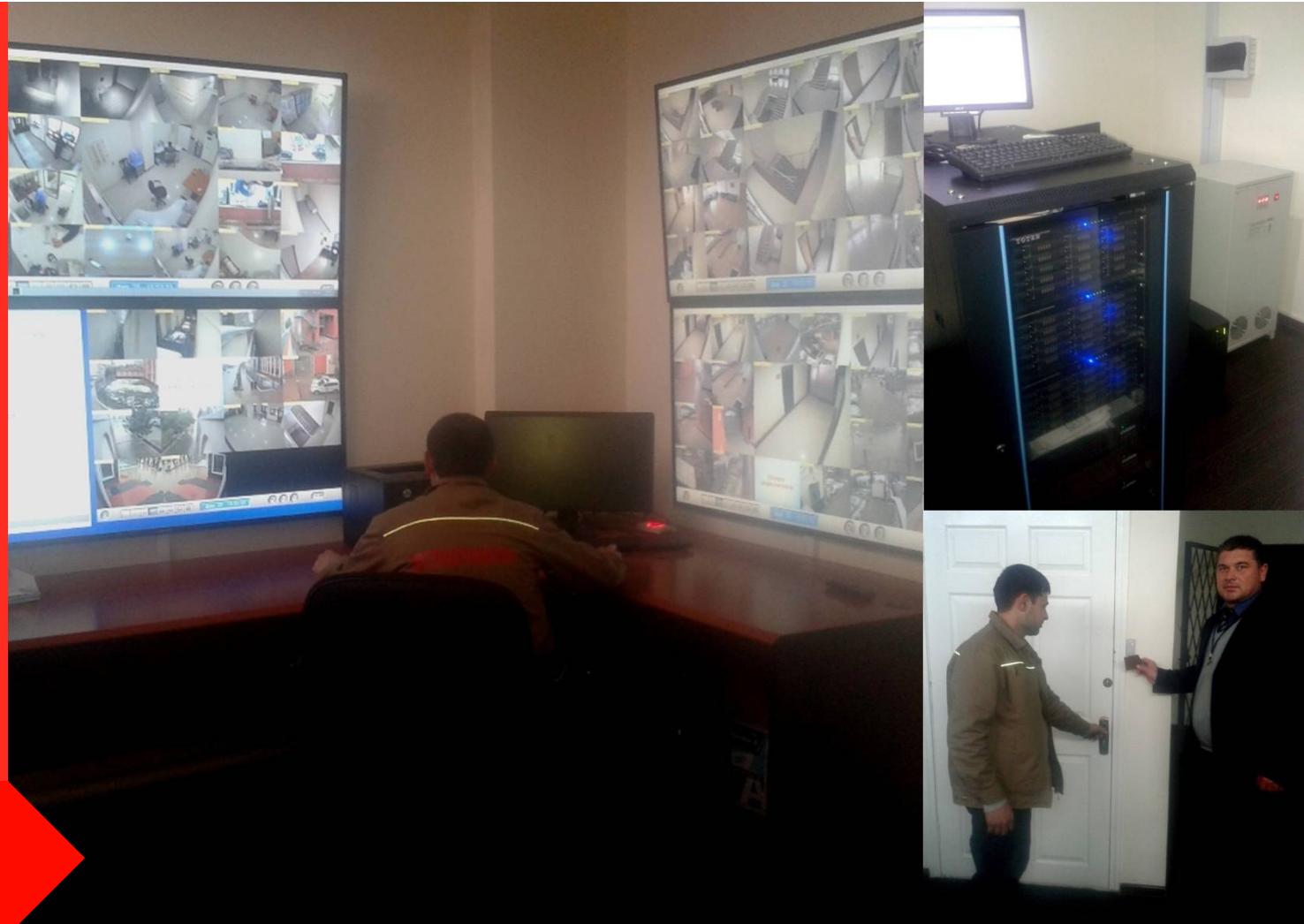
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# CCTV, access control and fire alarm systems in Regional branch of National bank of Tajikistan, Kurgan-Tube

- Total number of IP video cameras – 70;
- Total capacity of storage – 120 TB;
- Access control system for all critical rooms;

## History of success



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## Border control point, Djomarji Bolo, Afganistan (EU-BOMNAF project)

- Capacity of Solar power plant – 10 kW;
- Place of installation – Border control point, Djomarji Bolo, Afganistan
- Solar trackers used to rotate panels for tracking the sun to maximize the efficiency of the plant



### History of success

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## Border outpost, Kalai Zol, Afganistan (EU-BOMNAF project)

- Capacity of Solar power plant – 10 kW;
- Place of installation – Border outpost,  
Kalai Zol, Afganistan



### History of success

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## Installation of radiation detection equipment's in 6 Customs control posts

- Place of installation – Panji Poen, Dusti, Istiklol, Fotehabad, Spitamen, Pakhtaabad.

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# Regional Power Transmission Project Tajikistan, ADB Grant. SCADA/EMS System and NCC

Customer: OJSH Power Company «Barki Tojik».

Contractor: Alstom Grid SAS

Subcontractor: OJSC «Sistemavtomatika»

## History of success

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# National Radioactive Waste Repository Physical Security Upgrades, Fayzabad, Tajikistan

- Biometric access control system
- CCTV
- Alarm system
- Solar powered light systems
- Motorized reinforced sliding vehicle crash gate controlling access

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# END OF PRESENTATION

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