



RESULTS OF THE AUTOMATION 2019 EXHIBITION

17-19 September 2019 XX International exhibition AUTOMATION 2019 was held in Saint Petersburg, Expoforum, pavilion H.

Organizer: FAREXPO GROUP

The exhibition has traditionally been held as a part of the International Industrial Forum "Radio Electronics. Instrumentation. Automation" in conjunction with the exhibition "RADEL".

The total exhibition area was 4000 sq.m. 124 companies from 11 countries took part in exhibitions and events of the business program.

The main distinguishing feature of the 2019 exhibition was the record number of visitors over the past ten years. For three days, the exhibition was visited by more than 7,500 people from 168 cities of Russia and 18 foreign countries. 97% of visitors are industry experts. This is the obvious result of a lot of work to attract visitors done by the organizers of the exhibition. All exhibitors noted not only the increased number of visitors, but also their high professional level.



At the AUTOMATION exhibition, long-standing exhibitors presented their new products:

5S Group, Dewesoft, EKF, Hummel, JUMO, Samson, ZMKS, InSAT, InterElectric, KIP-Energy, MEANDR, MZTA, Microprivod, Osatec, PILZ RUS, DELTA ELECTRONICS etc.

The international status of the exhibition in 2019 is confirmed not only by the participation of Russian representative offices of leading foreign manufacturers. For the first step on the Russian market, the St. Petersburg exhibition was chosen: **Allterco Robotics EOOD** (Bulgaria), **HTP-PETERS INDU PRODUKT LLC** (Italy), **Matic** (Israel), **congatec Ag** (Germany).



The following companies are among the Russian debutants of the exhibition: **Shelly, ARCTIC Technology (ArcTech), ASM tests & measurement, Infrastructure TK, ComPA, KontrAVT, KREIT, OWEN-ENERGY, PLCSystems, Smart-Service, STOIK, SZMA trust.**



Participants demonstrated new developments and solutions, latest achievements and production trends. **DEWESoft** introduced an R4-integrated solution with 4 SIRIUS slices and a powerful SBOX computer in one device with an EtherCat real-time interface, SIRIUS module, KRYPTON CPU, SIRIUSiwe, etc. The **PLKSystems** company demonstrated the Productivity series controllers, the LANTANSOFT SCADA system for industrial automation, the **IIoT** solution for telemetry of pumps for receiving oil products on the railway section, and other equipment and solutions for industrial control systems and IIoT. The **SZMA trust** showed Honeywell equipment at its stand. **Kreit** presented the automated control system for gas distribution station (SAU GDS) T-21, SAU CNG station "T21", automatic control cabinet for individual heat point (standalone PIT), etc. **congatec AG** demonstrated "Real Time Hypervisor", conga-B7E3, conga-SMX8X, conga-QMX8X, etc. **OSATEK company** introduced an embedded industrial computer for critical application systems "Hook M", a line of programmable controllers ChGP-RT, etc.

In 2019, in preparation for the exhibition, the implementation of a new online project, the Exchange solutions, began. Within the framework of the project, the exhibition participants announced the latest developments and turnkey solutions, which were then presented at the exhibition. Before the opening of the exhibition, the specialists had the opportunity to familiarize themselves with the company's proposals, to make an appointment in advance with developers and distributors at the exhibition. Most of the exhibitors took part in the project, according to whose reviews, many visitors came to the exhibition who were ready to discuss specific proposals of the exhibitors.

The exhibition is over but the project continues to work!

The solutions presented can be found on the exhibition website during the year:

<http://automation-expo.ru/visitor/birzha/> .

As part of the business program, a scientific and practical conference "**Industrial Automation and Information Technologies on the Way to Industry 4.0**" was held.

At the conference reports were presented by the following companies: Omron Electronics, PILZ RUS, Solver, CROC incorporated, AKOM, Kaliningrad enterprise «ERA».

At the end of the conference the round table was held, the topic was - "**Industry 4.0 - myths and reality. What industrial enterprises need to know.**"

Organizes: magazine «Automation industry» and «Farexpo». Partner of the conference: Omron Electronics.

Business program included a workshop of «ALLTERCO Robotics» (Bulgaria): **IOT in business and industry from Shelly!**

**Next exhibition the AUTOMATION 2020 will be held 21-23 September,
Saint Petersburg, EXPOFORUM, pavilion H.**

WWW.AUTOMATION-EXPO.RU/en