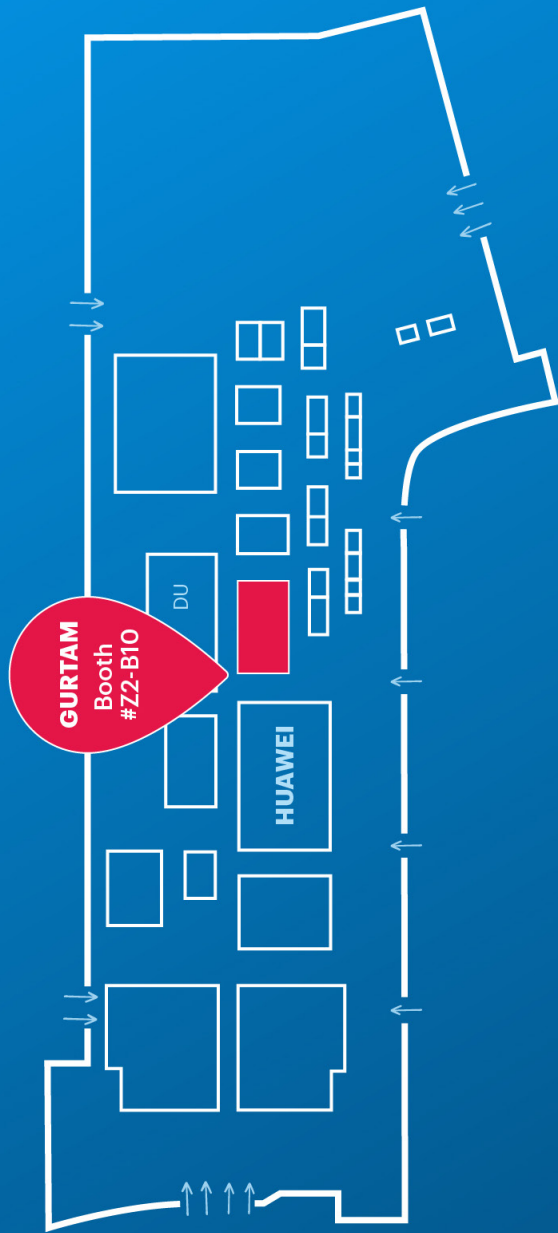
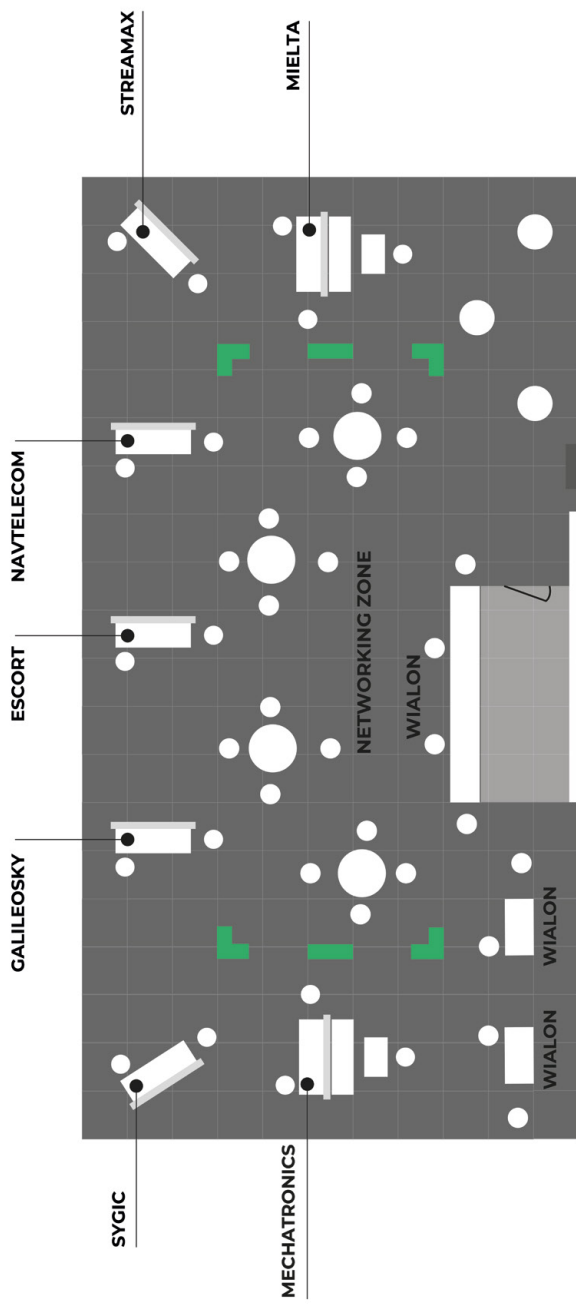


Wialon community

IoT zone, GITEX Technology Week









Gurtam is an international software company focused on global telematics and Internet of Things (IoT) space. The Gurtam two flagship products are **Wialon** – the ultimate telematics platform, and **flespi** – an innovative back-end solution for the IoT industry.

Gurtam is based in **Minsk**, Belarus, and has local offices in **Dubai** (United Arab Emirates), **Boston** (USA), **Buenos Aires** (Argentina), **Moscow** (Russia). The Gurtam solutions are deployed in **over 130 countries** on all continents. The company is constantly expanding its global reach, and currently, over **2.6 million assets** are monitored and controlled by Gurtam's software products.



230+ employees worldwide



1,900+ partners around the globe



130+ countries on the Gurtam map

In 2020, Gurtam gathers the community representatives at the biggest industry event – GITEX. Hardware manufacturers, the developers of Wialon-based solutions as well as Gurtam experts will work at a large joint booth to offer customers and all interested people maximum information in one place.

✉ sales@gurtam.com

🌐 expo.gurtam.com



ELA
INNOVATION

powered by
winlon

- Wireless industrial beacons & sensors
- Indoor/outdoor localization & monitoring
- Bluetooth Low Energy, Wirepas, Quuppa

connected vehicles

ACCESS CONTROL FOR INDUSTRIAL SITE WORKERS

ELA-10 INDUSTRIAL SENSOR
LoRa

TAIDEN
EXFO

UC-CLOUD
com.ae

GURTAM Telematics | IoT | Connected

winlon Ultimate GPS Tracking Platform

2,200,000+ assets
1,600+ partners
130 countries

winlon
2,200,000 assets under control

- Fleet management
- Fuel control
- Driver behavior
- Video telematics
- Delivery monitoring
- Maintenance

Wialon is a cutting-edge GPS monitoring platform available in SaaS and server-based delivery modes. Gurtam has been developing its flagship platform for 18 years to provide flexible, multifunctional, and cost-effective solutions for businesses in 130+ countries.

Why Wialon?

- Packed with the richest set of functionality
- Easily integrated with a huge number of devices
- Combining real-time tracking and powerful analytics
- Offering niche platform-based applications for key industries

All you wanted to know about Wialon:

- **Yes**, we already track over 2,600,000 assets
- **Yes**, the system works with your hardware – 2,200+ types of devices supported
- **Yes**, we ensure 99.5% stability of the SaaS solution
- **Yes**, you'll be provided with multilingual 24/7 technical support
- **Yes**, you can control more than 300 monitoring parameters



FLEXIBLE TELEMATICS BACKEND

ACCELERATED TELEMATICS DEVELOPMENT

flespi enables telematics professionals to create advanced location-based solutions with minimum development efforts and shorter time-to-market.

Why flespi?

- **Effective development of location-based solutions:** engage in fleet management, car or scooter sharing, insurance telematics, you name it.
- **One-stop data processing:** aggregate data from multiple telematics and IoT sources for joint use.
- **Quick insights:** analyze telemetry data to get meaningful gems of info for your business case.
- **Easy scalability:** monitor mixed fleets and configure various trackers from your apps with little coding involved.
- **Seamless integration:** plug your telemetry data into any platforms, BI tools, and ERPs to extract more value.

Highlights:

- **Uptime > 99.99%.** Rock-solid performance guaranteed
- **100% in-house development.** We are responsible for every line of the code
- **Support and sales by developers.** Instant help and advice from the creators
- **Pay-as-you-use pricing.** We charge for what you use only
- **Ready for enterprise solutions.** Design a multi-level accounts hierarchy

 flespi.com

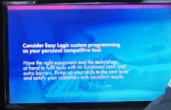
GURTAM IOT ZONE PARTICIPANTS



 Galileosky

powered by
winlon

- Advanced GPS hardware
- Easy Logic programming
- Reading any vehicle CAN data



 Sygic

powered by
winlon

- GPS navigation for trucks
- Route planning for trucks
- Driver scoring for fleets



MECHATRONICS

ULTIMATE HARDWARE FOR YOUR FLEET MANAGEMENT BUSINESS

- **Fuel consumption monitoring**
- **Onboard weighing system**
- **Wireless solutions**

Mechatronics is an innovative company with more than 15 years' experience in telematics hardware manufacturing and development. The company's key products are fuel consumption sensors, on-board weighing systems, cold chain solutions under the brand Eurosens. Cooperating with partners from 70+ countries worldwide, Mechatronics is constantly developing new solutions and technologies to optimize fleet operations and remote asset monitoring.

During GITEK 2020, Mechatronics will present:

- **Wireless fuel level sensor Eurosens Dominator Bt**, universal fuel monitoring adapters Eurosens Dock (for cars/vans) / Eurosens Dash (trucks/buses/special machinery).
- **Smart axle load sensors DPS/DDS**, a strain load sensor Eurosens DSS for high-accuracy applications.
- **Cold chain solutions**, long-range wireless Eurosens DTS RF temperature/humidity sensors for refrigeration trucks.
- **Productivity rate monitoring of special machinery or trucks**, wireless Eurosens Degree Bt tilt angle sensors.
- **Eurosens MWS**, a universal radar sensor for monitoring substances like water, milk, acids, oil.

 mechatronics.by/en



PRECISION FUEL MONITORING AND ADVANCED TELEMATICS MANUFACTURER

- **Wireless fuel monitoring**
- **Advanced IoT**
- **Fleet and Eco management**

Escort is the Russian group of companies that develops and produces checking equipment for GPS transport monitoring. The comprehensive functionality of their products helps to effectively manage the fleet of motor vehicles. Escort offers solutions dealing with fuel consumption control and construction, agricultural, road, and municipal machinery control. The company delivers its equipment in 90+ countries worldwide.

During GITEX 2020, Escort will present:

- **TD-BLE**, a capacitive FLS with 99% accuracy and no wires, Bluetooth 4.0 data transmission, built-in «black box» memory, and seven-year battery life.
- **DU-BLE**, an angle/rotation sensor with Bluetooth Low Energy data transmission, no wires for monitoring concrete mixers, excavators, crane trucks, and much more.
- **TL-BLE**, a temperature and luminosity sensor with Bluetooth 4.0 and no wires for monitoring the temperature inside refrigerated trucks, factories, greenhouses, and walk-in fridges.
- **SOKOL-M**, a fully autonomous weather station provides insights into climatic conditions for agricultural enterprises, weather authorities, construction, and development sectors.
- **TD-Online**, a device that combines a classic capacitive fuel level sensor and a GPS/GLONASS/GSM unit in a single housing.

 fmeter.ru/en/

ADVANCED GPS HARDWARE & HIGH-END TELEMATICS TECHNOLOGIES

- **Advanced GPS hardware**
- **Easy Logic programming**
- **Reading any vehicle CAN data**

Galileosky is a leading Russian developer and manufacturer of advanced GPS hardware and high-end telematics technologies. Over the years, the company has created revolutionary technologies for automation and remote data management to help customers run their business safer, more efficiently, and productively.

During GITEX 2020, Galileosky will present:

Galileosky 7x, a new range of feature-rich GPS trackers for advanced fleet management. Customizable GPS trackers with external antennas combine famous exclusive technologies with two CAN buses features, Bluetooth 5.0 support, 3G, or LTE network connectivity.

The 7x range has high-end telematics technologies:

- Easy Logic technology;
- CAN Scanner tool;
- Eco Driving functionality;
- offline Exigner Driver App support;
- polygonal geofences, and more.

 galileosky.com



MAPS & NAVIGATION FOR FLEET MANAGEMENT AND TELEMATICS

- **Commercial GPS navigation**
- **Maps and navigation SDKs**
- **Driver scoring**

For over 16 years, Sygic has been providing the bestselling GPS navigation app trusted by 200+ million drivers and 2,000+ fleets featuring special routing for heavy trucks, delivery vans, and emergency vehicles. Covering 160+ countries, the company supplies various fleets in transportation, logistics, parcel delivery, field service, automotive, utilities, emergency, and communal services.

During GITEX 2020, Sygic will present:

- **Sygic Professional Navigation**, an offline turn-by-turn navigation app, ready for integration into any fleet management system and configurable for any large-scale deployment, is assigned for routing for heavy trucks, delivery vans, and emergency vehicles.
- **Driver Scoring**, an easy-to-integrate SDK with no additional hardware needed providing complex driving style assessment and active driver assistance for fleets.
- **Maps & navigation**, an SDK with full offline functionality providing maps, navigation, and routing for mobile projects.

 sygic.com

DEVELOPMENT AND PRODUCTION OF GPS TRACKING EQUIPMENT

- **GPS equipment with LTE support**
- **Wireless connection via Bluetooth**
- **High-quality technical support**

Navtelecom is a Russian developer and manufacturer of equipment based on satellite navigation technologies. The core Navtelecom products are vehicle GPS trackers, allowing solving all the vehicle satellite monitoring market's current problems. The company's equipment is produced at the contract manufacturing facility in Russia and passes the strictest quality control at all stages. Navtelecom also provides high-quality and prompt guarantee and service maintenance as well as technical support for the sold products.

During GITEX 2020, Navtelecom will present:

- **SMART S-242X**, a simple, reliable, and affordable tracker working with all types of fuel level sensors, CAN-bus readers (including ELM327), temperature sensors (wired and wireless), and Bluetooth headset.
- **SMART S-243X**, a fully-functional device supporting much additional equipment, working with all types of fuel level sensors, refrigeration units, tachographs, tire pressure sensors, ridership counters, etc.
- **SIGNAL S-265X**, a device supporting operations with a camera, information boards, has the auto-informer function with geofencing. Some devices are equipped with a 3G modem, have two CAN interfaces, and two SIM card slots.

 navtelecom.ru/en/

MOBILE VIDEO SURVEILLANCE EXPERT

- **Mobility AI solution**
- **Fleet management redefined**
- **Safety at each move**

Streamax Technology is a leading mobile surveillance solution provider with a global perspective. Founded in 2002, focused on the MDVR for 17 years and strongly committed to competitive mobile surveillance. Streamax continues to create maximum value for international end users, as well as distribution and system integrator companies.

During GITEX 2020, Streamax will present:

- **Dual lens ADAS**, a new advanced driver assistant system focused on the close object and monitoring the other vehicle from a far distance.
- **The Whole Taxi Solution**, a complex solution implementing the AI technology for driver identification, passenger counting, mask detection to empower the taxi operation.
- **Temperature Panel**, the AI temperature panel providing both temperature scanning and face identification to ensure each mobility movement is safe.



EQUIPMENT AND TECHNOLOGIES FOR SATELLITE MONITORING

- **Advanced fuel monitoring**
- **Solutions for agriculture**
- **International quality standards**

Mielta Technologies is a Russian company operating in software and hardware development and production used for satellite monitoring, fuel control, etc. Over eight years of the project's existence, the engineers' team managed to get an innovative production of electronic devices up.

During GITEX 2020, Mielta will present:

- **Mielta Fantom**, a wireless FLS with wireless connection Bluetooth Low Energy v5.0, high-precision integrated capacitive meter, built-in accelerometer, built-in 8 MB Flash memory, an adaptive energy-saving system for the storage and operation, mobile configurator with calibration function (Android and iOS), and storage in the sensor's memory of the taring chart.
- **Mielta M7 Tracker**, a device equipped with an anti-vandal case with connector, external and internal GPS/GLONASS antennas, RS-485, RS-232, 1-Wire, CAN, OBDII, FMS, ISOBUS, reading up to 8 CAN parameters simultaneously, and Bluetooth 3.0.
- **Satellite terminal MIELTA M7**, a functional and reliable device with SD-card support, 2 SIM-cards, increased up to 16 Mb «black box» for data storage, four universal ports, voice communication, wireless sensors support.
- **Mielta M7 Pro Tracker**, equipped with an anti-vandal case with connector, external and internal GPS/GLONASS antennas, RS-485, 1-Wire, 2xCAN, OBDII, FMS, ISOBUS, reading up to 16 CAN parameters simultaneously, and Bluetooth 4.0.

 mielta.ru/en



winalon | **DEVELOPED
BY GURTAM**

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