

IOT PLATFORM FOR SENSOR MONITORING



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WHAT IS HAZER THE IOT PLATFORM YOU DESERVE

HAZER IoT platform brings all types of assets onto a single dashboard, where you can monitor and manage them remotely:

- See how your assets perform through colored sensor widgets, drill down to insights, and indicate alerts.
- Configure the system to take conditional action without bothering you.
- Point data feeds from any other platform over HTTP or MQTT to visualize any process or object.
- Enjoy uniform graphical interface dynamically generated from diverse endpoints.





WHO NEEDS HAZER?

DECISION-MAKERS, ENGINEERS, CONSULTANTS

HAZER is designed for anyone who needs to monitor and manage large numbers of telematics or IoT devices while retaining the focus on each device closely.

Whether you are an IoT service provider, consultant, or business owner, you already see that your requirements are changing fast.

A few device types used in the past will soon become hundreds or even thousands of device types. Large volumes and the variety will demand for a brand new concept to monitor and manage applications more effectively.

Which HAZER is all about.





WHAT HAZER DOES

THE COMPLICATED MADE SIMPLE

HAZER allows Machines to communicate with Humans, and vice versa. Moreover, it enables Machine-to-Machine communication without human involvement.

For, example, if the temperature in a warehouse or truck is too high, HAZER will alert the users and automatically increase cooling intensity.

Plus, it allows managing all your sensors, counters, meters, on one screen and sharing access to them with no need to create new accounts.

For example, if a manager controls a certain meter or facility, just share view access to the widget or dashboard with him.







SENSOR MONITORING

HAZER offers simple yet powerful IoT Dashboards that you can configure in seconds without special knowledge:

- Bring widgets connected to endpoint devices or sensors to the dashboard.
- Set colors for different sensor statuses as you need so that you have visual recognition.
- Configure measurement units in accordance with the sensor type you are developing.
- Set formulas with calculators to convert machine language into real-world information.







INSIGHT BOARDS

Insight boards bring you views of summarized or detailed data from your entire workflow connected to HAZER.

You can choose from a range of chart types to display the data in the most effective way.







NOTIFICATIONS

Select the notification type that can be based on sensor values, sensor data unavailable, lost connection, or other parameters.

You can choose to receive notifications via:

- HAZER web interface.
- HAZER Mobile Pro application.
- Email.
- Telegram messenger.







REPORTS

HAZER can automatically generate and send you reports. Or you can generate one manually and export as an Excel or PDF file.

Generate your first report in 3 steps:

- 1. Select one or several gateways or sensors;
- 2. Set a reporting period;
- 3. Generate a report.

For example, if you select temperature sensors, you can see the average, lowest, and highest temperature values, which can be sorted as needed.







MOBILE APPLICATION

HAZER MOBILE PRO

The HAZER mobile app offers the same features as the web version and instantly synchronizes with it.

That way, you get powerful sensor tracking opportunities in your pocket.







HAZER UNDER YOUR BRAND

AND IN YOUR LANGUAGE

Yes, we offer white-label options:

- You can replace HAZER logo with any other on your own.
- If you need to completely white-label its web interface, iOS, and Android apps, we'll do it for you.

Plus, HAZER is already available in English, Russian and Spanish. Any language you need – we'll add it for you.

Please let us know your preferences.







HAZER PREMIUM & HAZER SPECIFIC

OUT-OF-THE-BOX SOLUTIONS AND THE 360° IOT PLATFORM

HAZER Specific is the platform optimized for a single application, for example:

- Temperature monitoring;
- Energy management;
- Stationary fuel tank control;
- Water tank control;

Haze

- Machine hour monitoring;
- Vehicle fuel tracking and others.

You need not reinvent the wheel to get specific applications developed. Several HAZER-specific solutions together make up HAZER Premium.



TEMPERATURE MONITORING

FOR TRUCKS, TRAILERS, CONTAINERS, AND WAREHOUSES

Track and manage temperature in vehicles, buildings, containers, and trailers remotely.

Deliver goods unspoiled without emergencies.







ENERGY MANAGEMENT

FOR HOMES, OFFICES, AND PRODUCTION FACILITIES

Cut your electricity bill by 20% at the very least. Watch your energy consumption and power infrastructure status in real-time.







STATIONARY TANKS

FOR PETROL, DIESEL, AND OTHER LIQUIDS

Control fuel levels in all your tanks on one screen. Prevent leaks, detect thefts, and plan tank refilling in a smart way.

Monitor multiple tanks in multiple locations on a single dashboard.







STATIONARY WATER TANKS

FOR HOMES AND COMMERCIAL BUILDINGS

Monitor water levels in your tanks to prevent over fillings, rundowns, and leaks.

Enjoy zero emergencies associated with water shortage.







VEHICLE FUEL TANKS

FOR PRIVATE VEHICLES AND COMMERCIAL FLEETS

Track fuel level and consumption in any moving assets, in real-time, and with maximum precision.

Make it more effective by monitoring all fuel tanks on one dashboard with fuel focus.







MACHINE HOURS MONITORING

FOR HEAVY VEHICLES AND MACHINERY

Monitor machine hours in vehicles, heavy machinery, and detachable equipment to ensure the most cost-effective usage of your assets.







LOCATION

IT IS IMPORTANT TO KNOW WHERE THE ASSETS ARE LOCATED

- Know where the assets are located.
- Mark geo-zones and know when assets move.
- First start with statistics on a dashboard and drill down to details.





HAZER IN ACTION

IOT DASHBOARDS FOR DHL TRUCKS AND WAREHOUSES

Tasks:

- Monitor environment in all DHL's vehicles & warehouses in the country and individual cold boxes owned by different clients.
- Share live data from particular sensors with cargo recipients, owners, or third-parties who rent rack spaces of warehouses.
- Create a centralized control panel on laptops & smartphones.

Solution: HAZER IoT platform.

Results:

- All sensors are connected to a single IoT Hub, monitored and managed on one screen.
- HAZER offers a new approach to sensor data sharing. Instead of sending raw figures, it creates individual IoT Dashboards with particular sensor widgets or live reports for each party.





HAZER BENEFITS

FOR THOSE WHO CARE



ADAPTABLE

RELIABLE









BILLING MODELS

STARTER | BUSINESS | ENTERPRISE | INTEGRATOR | CUSTOM

Choose from the four pre-set billing options. If none fits you, let's discuss CUSTOM model. HAZER is a SaaS platform, so server, hosting, & other related expenses are on us.





WANT TO TRY HAZER?

AND WHO WOULDN'T?

Get in touch with KLOUDIP and we will set up a trial account for you for evaluation.



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