QamqorTech

Sensor monitoring system for IOT

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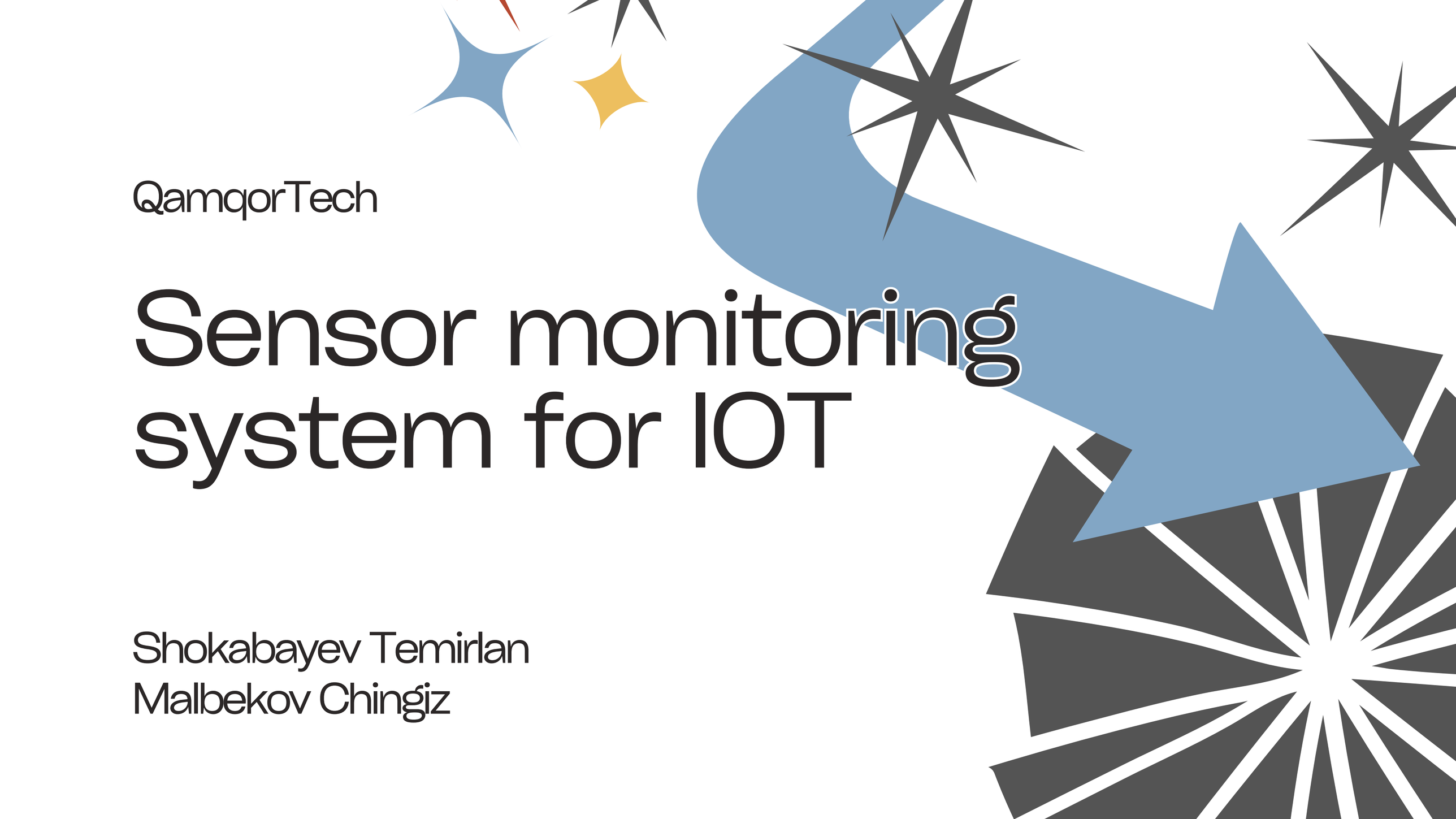
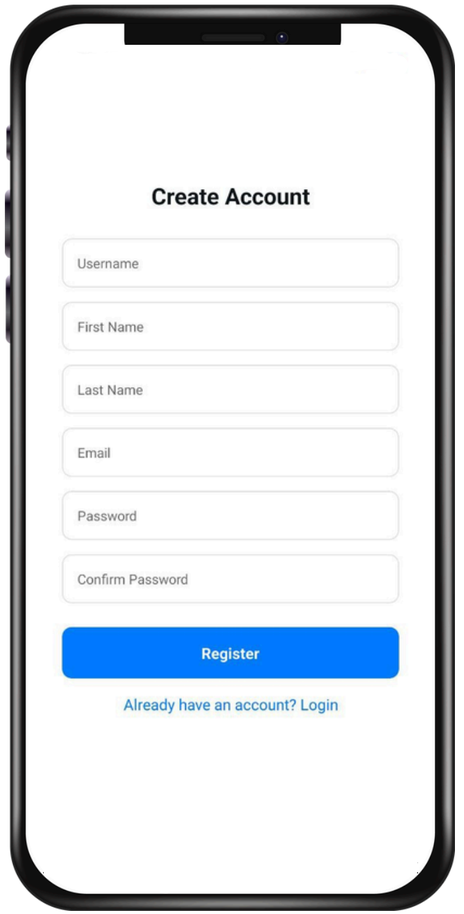


We are –
QamqorTech

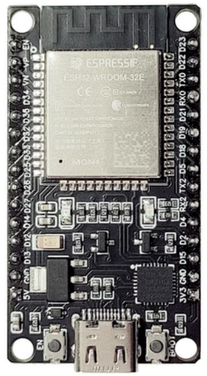
We develop modern solutions for IoT monitoring.
Our goal is to prevent emergency situations and protect people by implementing monitoring technologies.

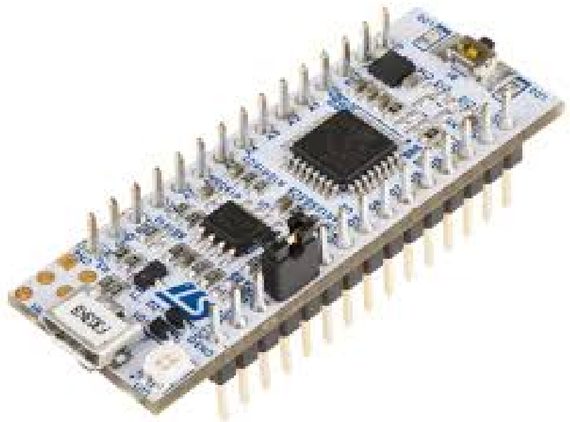


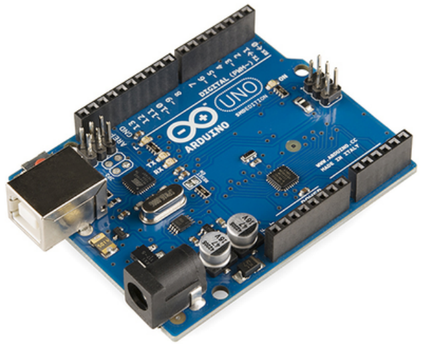
IoT (internet of things) – концепция сети передачи данных между физическими объектами («вещами»),

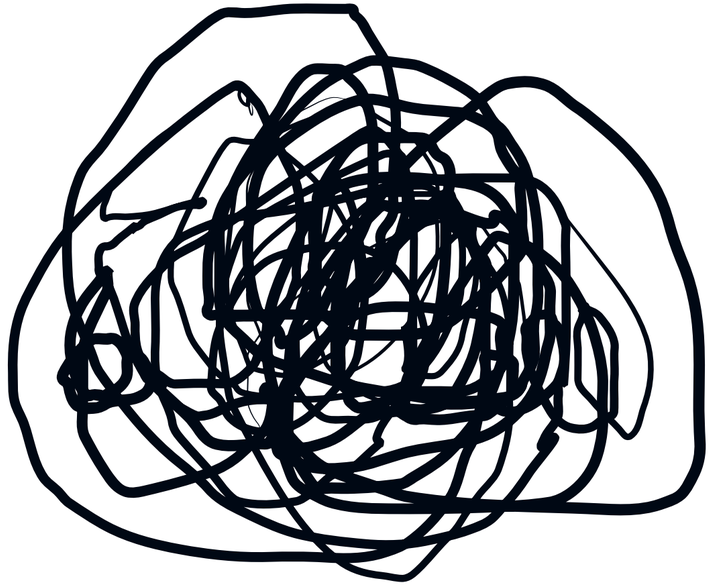
Difficulty in integrating DIY devices

DIY sensors or devices are **difficult** to connect to ecosystems like Apple Home or Google Home, Samsung Thing.



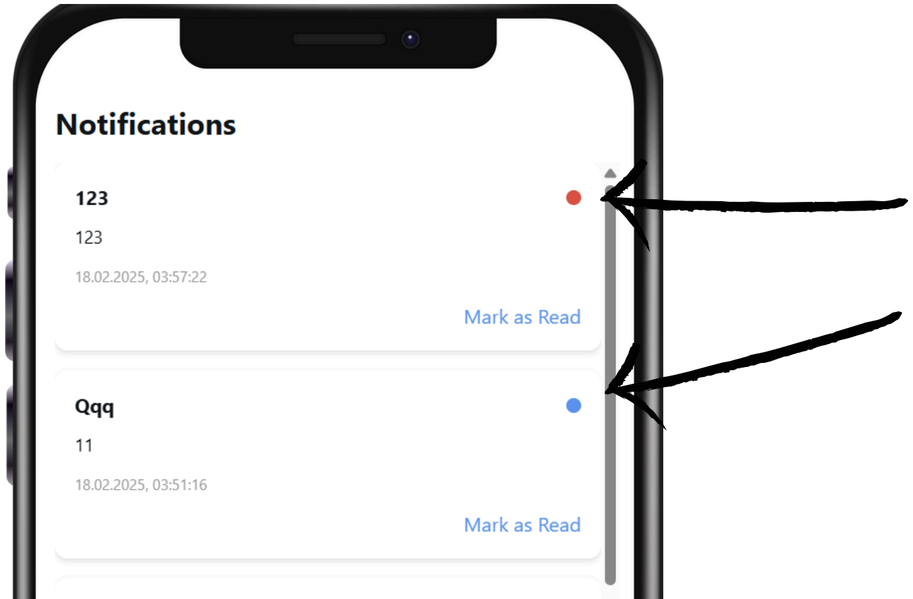




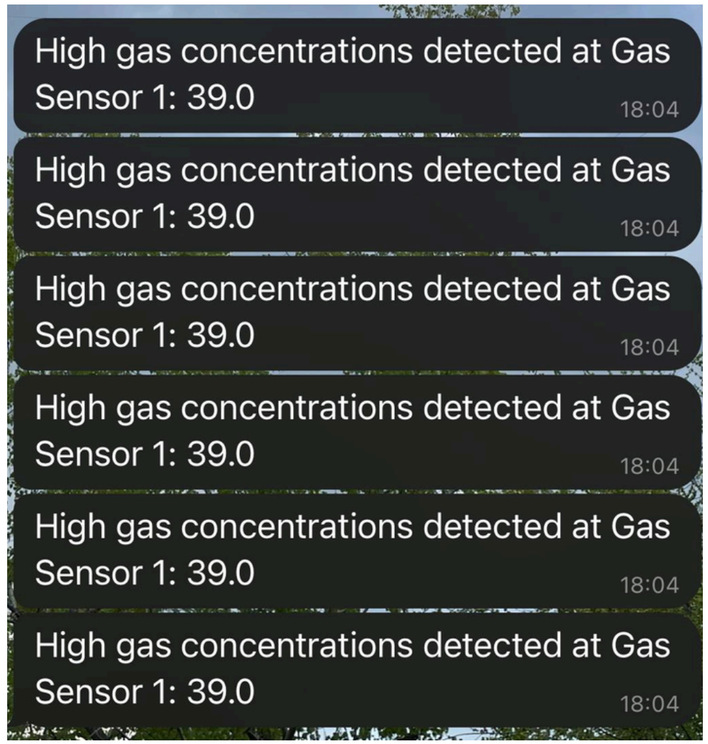


Lack of centralized notification

The user **does not receive** timely notifications about important events (gas leak, movement, fire).
QamqorSystem allows you to customize any notifications (Telegram, push, email, etc.) and send them depending on the conditions.



The application has a visual display of the importance level of the notifications using colors.

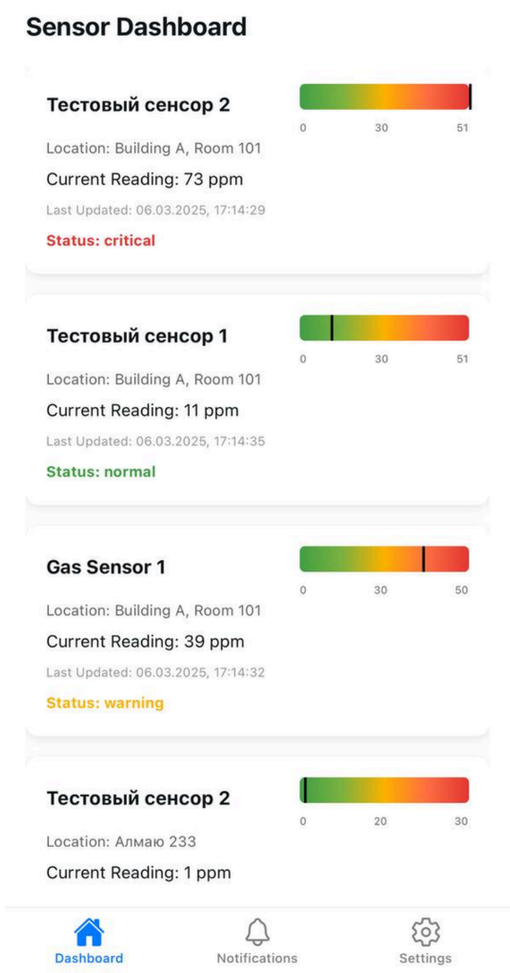


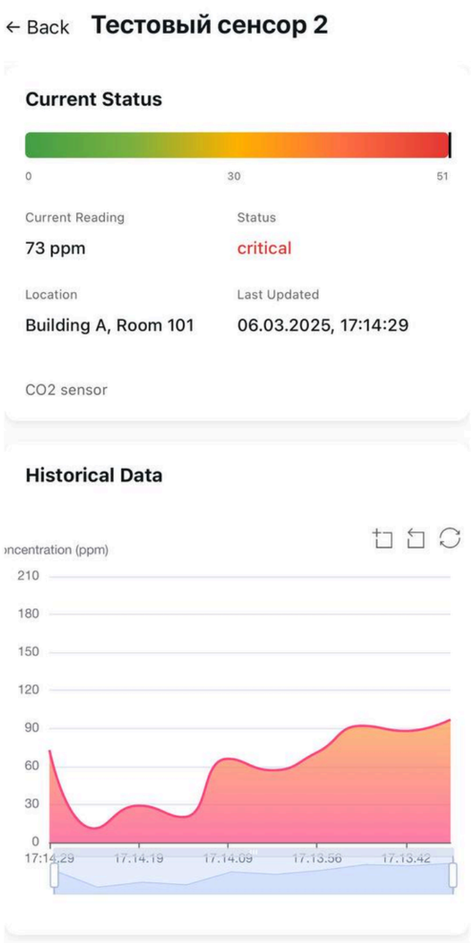
System dashboard on a mobile application

Our dashboard is a convenient and visual tool for monitoring safety in real time.

Key elements:

- **Concentration graphs – visualization of sensor data for quick situation analysis**
- **Detailed information – display of sensor locations, last sensor reading.**
- **Alert system – instant notifications about exceeding limit values.**
- **Event log – history of all recorded leaks and system actions.**
- **Graph-based analytics – display of graphs based on accumulated data**



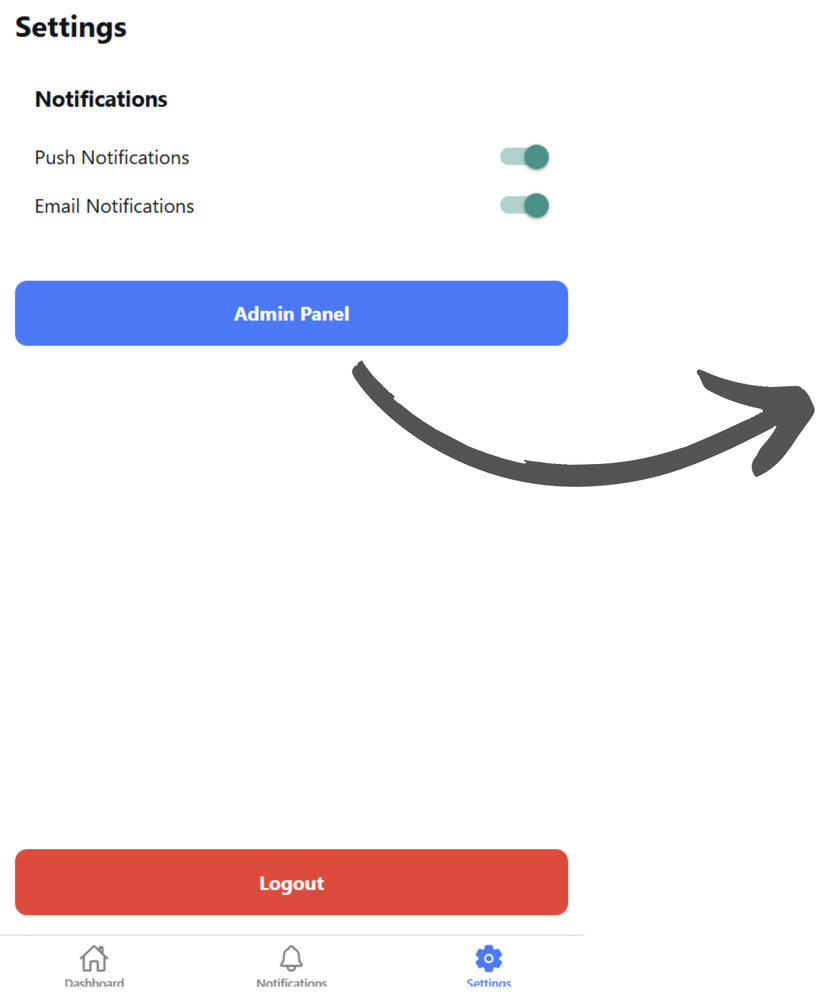


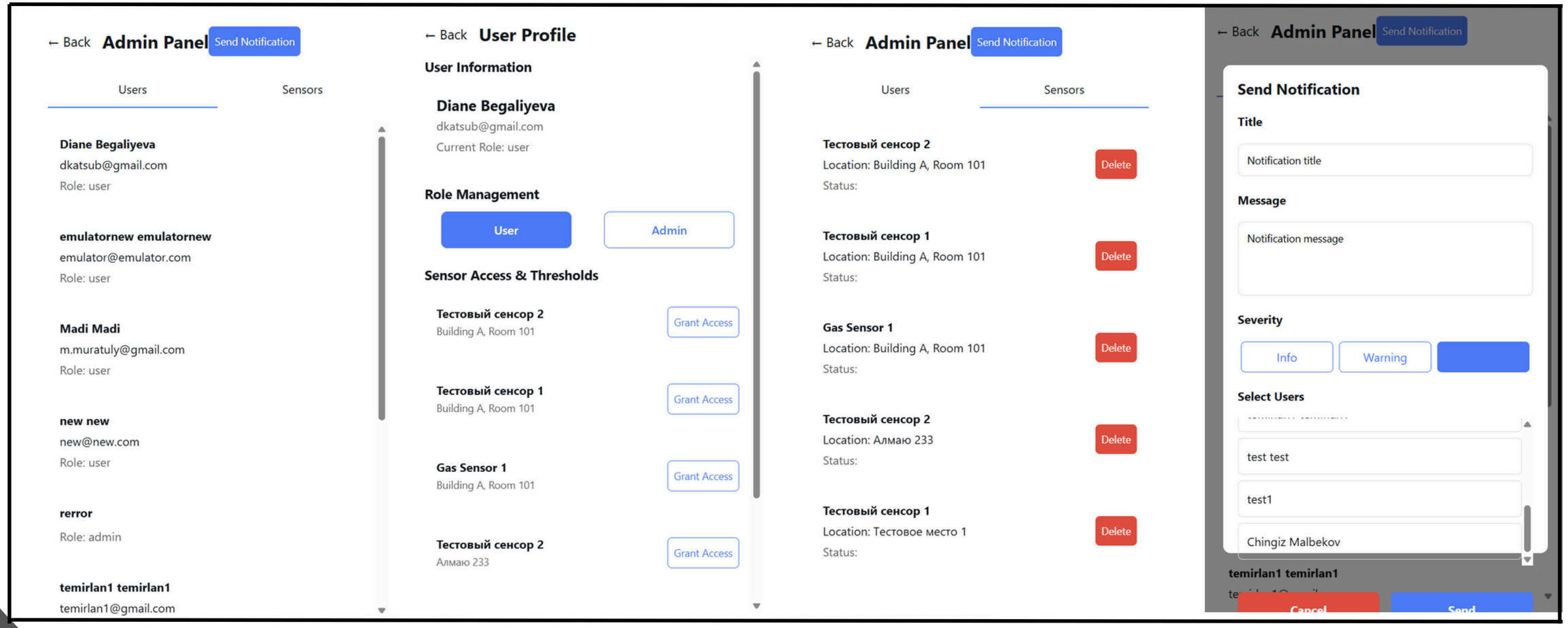
Flexible administrable system

Our mobile application provides convenient administration of sensors at any time and in any place.

Admin panel: access control and user management

- Adding and deleting sensors to the system
- Configuring thresholds and notifications
- Role distribution - assigning roles (administrator, operator/user)
- Remote sensors




← Back
Admin Panel
Send Notification
Users
Sensors
Diane Begaliyeva
dkatsub@gmail.com
Role: user
emulatornew emulatornew
emulator@emulator.com
Role: user
Madi Madi
m.muratuly@gmail.com
Role: user
new new
new@new.com
Role: user
rerror
Role: admin
temirlan1 temirlan1
temirlan1@gmail.com
← Back
User Profile
User Information
Diane Begaliyeva
dkatsub@gmail.com
Current Role: user
Role Management
User
Admin
Sensor Access & Thresholds
Тестовый сенсор 2
Building A, Room 101
Grant Access
Тестовый сенсор 1
Building A, Room 101
Grant Access
Gas Sensor 1
Building A, Room 101
Grant Access
Тестовый сенсор 2
Алмаю 233
Grant Access
← Back
Admin Panel
Send Notification
Users
Sensors
Тестовый сенсор 2
Location: Building A, Room 101
Status:
Delete
Тестовый сенсор 1
Location: Building A, Room 101
Status:
Delete
Gas Sensor 1
Location: Building A, Room 101
Status:
Delete
Тестовый сенсор 2
Location: Алмаю 233
Status:
Delete
Тестовый сенсор 1
Location: Тестовое место 1
Status:
Delete
← Back
Admin Panel
Send Notification
Send Notification
Title
Notification title
Message
Notification message
Severity
Info
Warning
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Chingiz Malbekov
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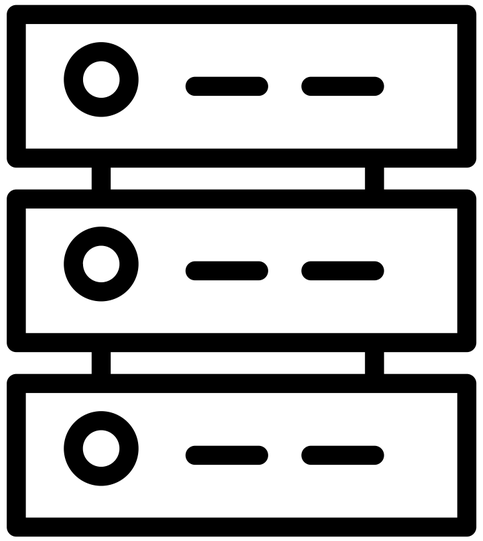
Cancel
Send

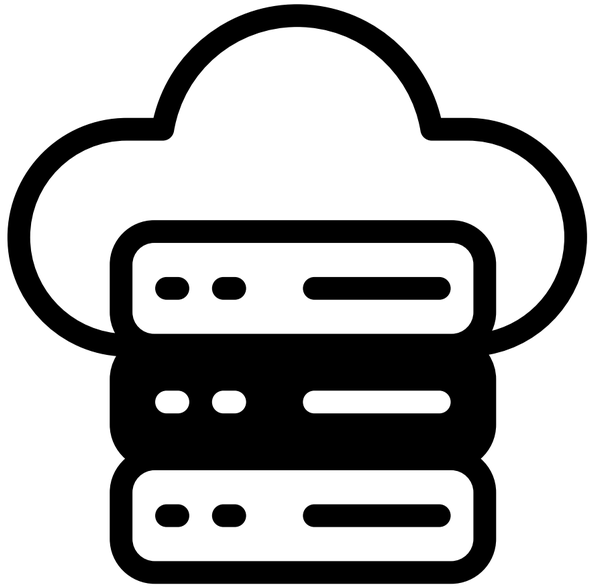
Self-hosting

Full control over data
Works without internet access
Suitable for **government** and **corporate** clients



Cloud version from QamqorTech
Quick start without setting up servers

Automatic updates and support
Access to **advanced analytics** and **notifications**
Subscription from **$10 per month** per users



Comparison with others

Платформа	**Принцип работы**	**Автоматизация**	**DIY-поддержка**	**Поддержка устройств**	**Работа без выхода в сеть**	**Интерфейс**	**Уведомления**	**Локализация**	**Зависимость от экосистемы**	**Открытость платформы**
Google Home	Облачный	Базовая	Отсутствует	Популярные бренды	Нет	Приложение	Push через Google	Есть русский	Требует Google-аккаунта	Закрытая
Apple HomeKit	Локальный + iCloud	Умеренная, стабильная	Очень ограниченная	Только сертифицированные Apple	Частично	Приложение	Через iOS-устройства	Есть русский	Только Apple-устройства	Закрытая
Яндекс Умный Дом	Облачный	Простые сценарии	Нет	Только партнёрские устройства	Нет	Алиса + приложение	Через Алису	Полная русская локализация	Только через Яндекс	Закрытая
QamqorTech	Локальный* + облако	Гибкая*	Частично (Все аналоговые/цифровые датчики с микроконтроллером)	Поддержка Zigbee, Wi-Fi и др.	Да	Вебсайт + приложение	Telegram, push, email	Русский и английский, частично казахский	Частичная зависимость	Открытая

QamqorTech > HomeKit

QamqorTech Roadmap

Q1–Q2 2025: MVP Completion

- ✅ Backend and frontend core architecture finalized
- ✅ Integration with standard IoT sensors (gas, temperature, motion)
- ✅ Real-time data visualization, notifications, and user roles
- ✅ Dual deployment options: self-hosting & cloud
- ✅ Initial testing in pilot environments

Q3 2025: Pilot Deployments & Feedback

- Deploy in 1–2 real-world locations (e.g. schools, residential buildings, factories)
- Gather user feedback and improve UX/UI
- Expand sensor types and modules
- Begin early partnerships with local tech providers

Q4 2025: Platform & Scale

- Launch of cloud subscription model (SaaS)
- Admin panel for enterprise users
- Mobile-first enhancements
- Support for external integrations (Telegram Bot, OpenWeather API, etc.)
- Start marketing campaigns (B2B & B2G focus)

2026: Regional Expansion

- Language localization (Uzbek, Arabian, Chine)
- Collaborations with real estate developers & system integrators
- Onboarding into Smart City & digital transformation programs
- Custom solutions for utilities, factories, schools

ASK

We are looking for investments of **5,785 USD**
to ~~complete MVP~~, pilot implementations and scale up and adding intelligent analytics.

Where the funds will go:
Development and testing of back-end / front-end (including mobile)
Purchase and integration of IoT sensors (gas, temperature, motion, etc.)
Make ready to use KIT with sensor
Pilot implementation in the B2C segment.
Marketing and sales (including B2G and B2B areas).