QamqorTech

Sensor monitoring system for IOT

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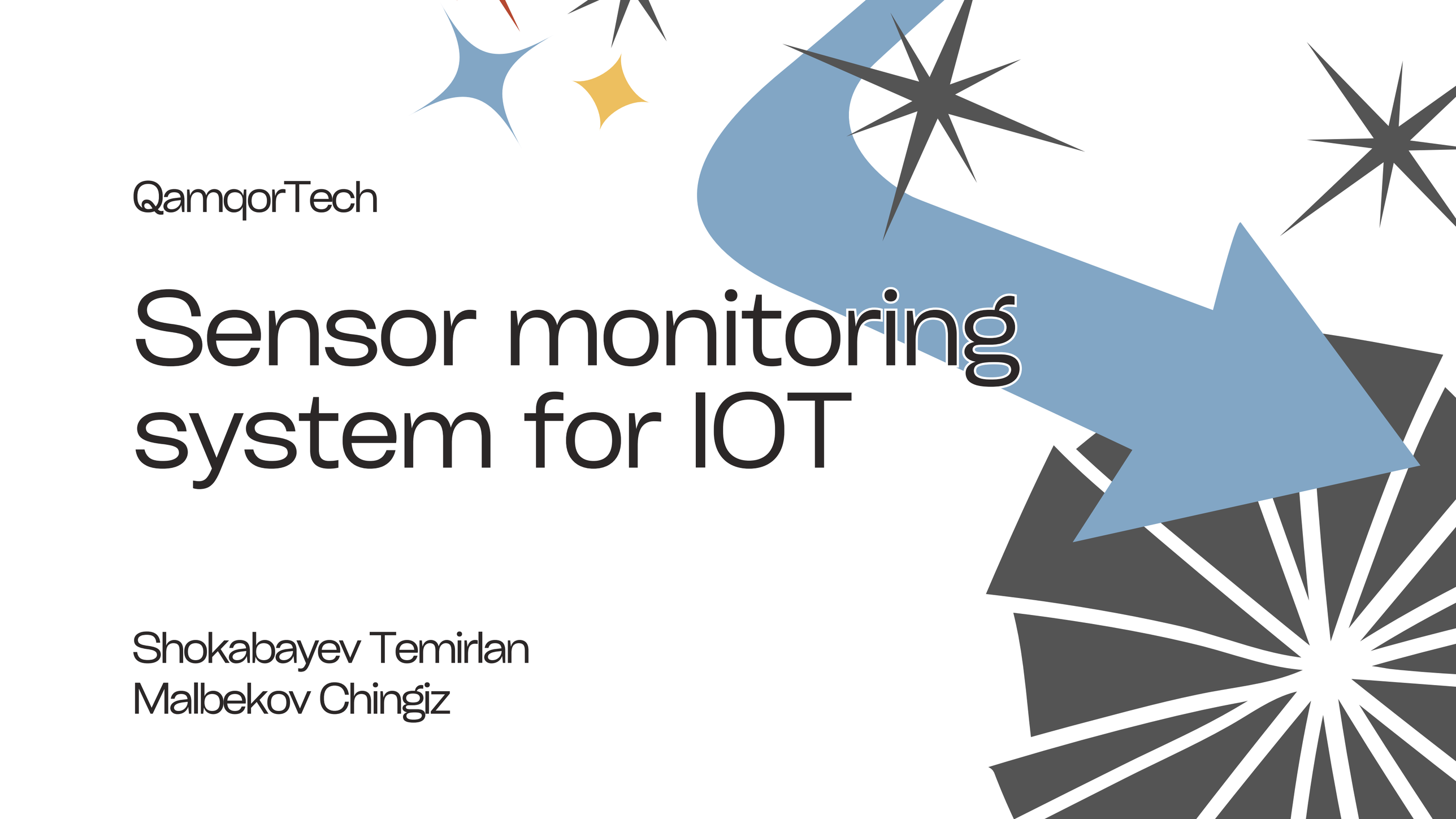
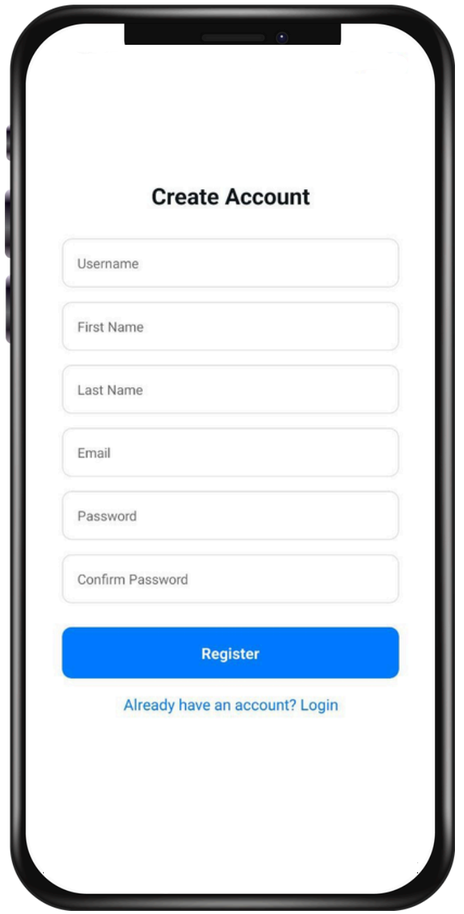


We are –
QamqorTech

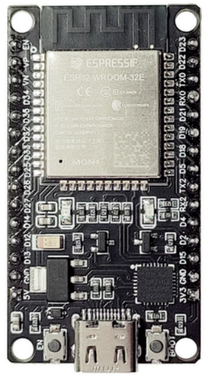
We develop modern solutions for IoT monitoring.
Our goal is to prevent emergency situations and protect people by implementing monitoring technologies.

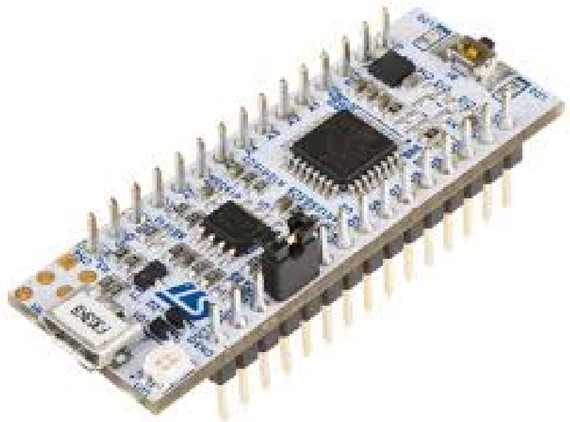


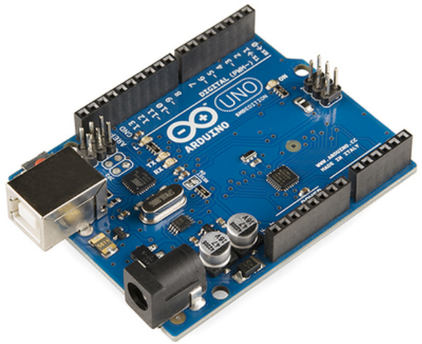
IoT (internet of things) – концепция сети передачи данных между физическими объектами («вещами»),

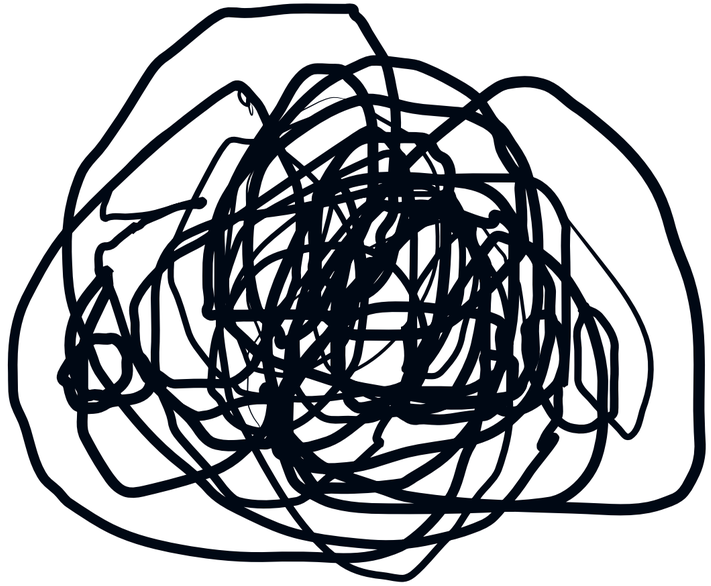
Difficulty in integrating DIY devices

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



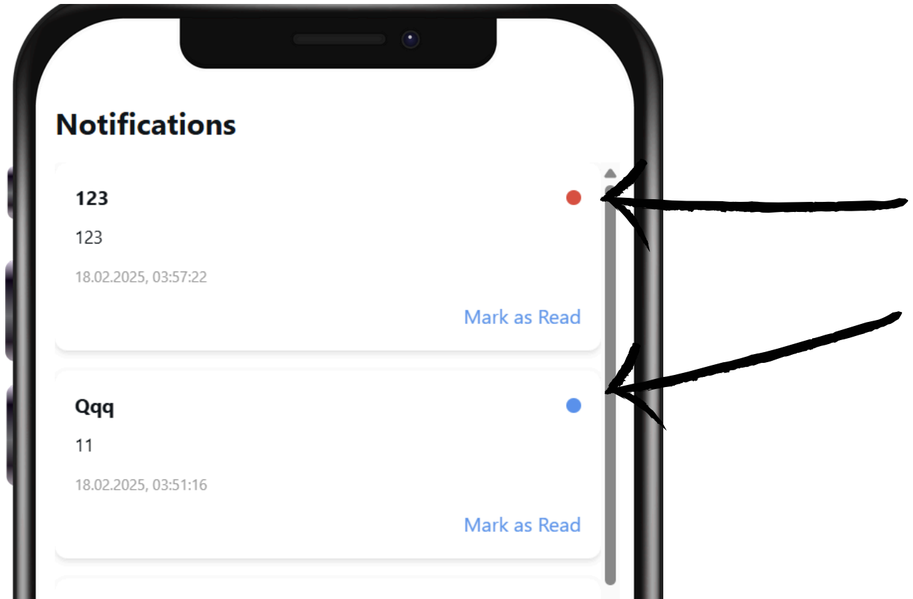




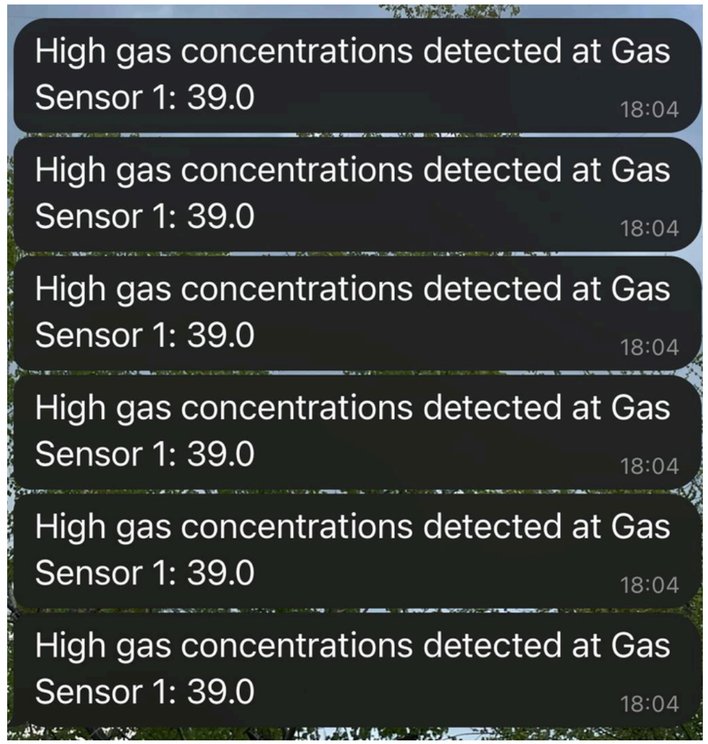


Lack of centralized notification

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.

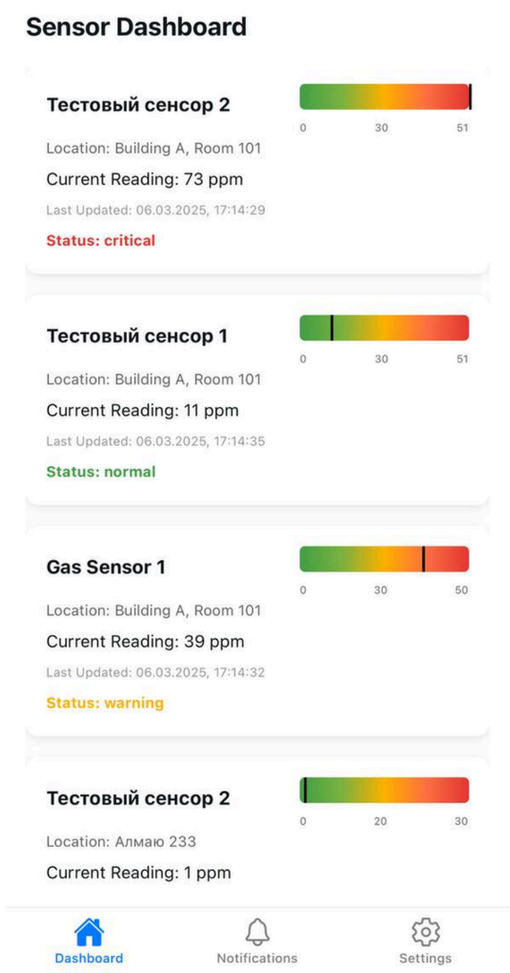


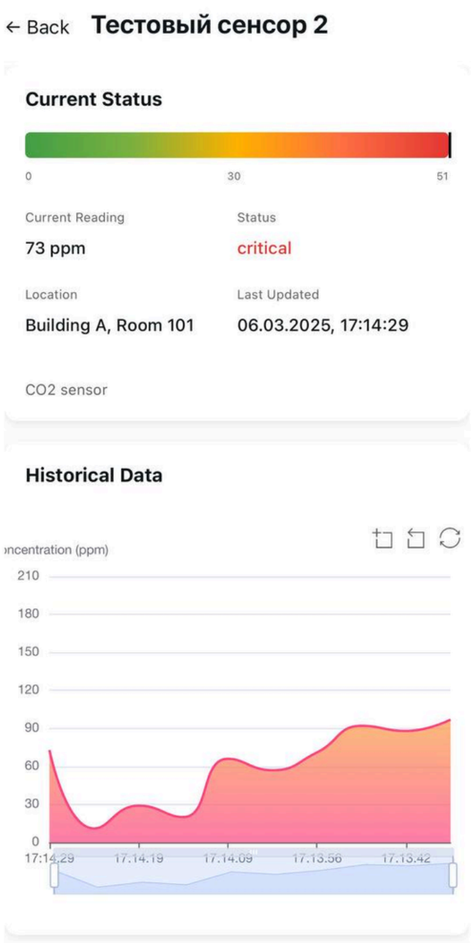
System dashboard on a mobile application

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**



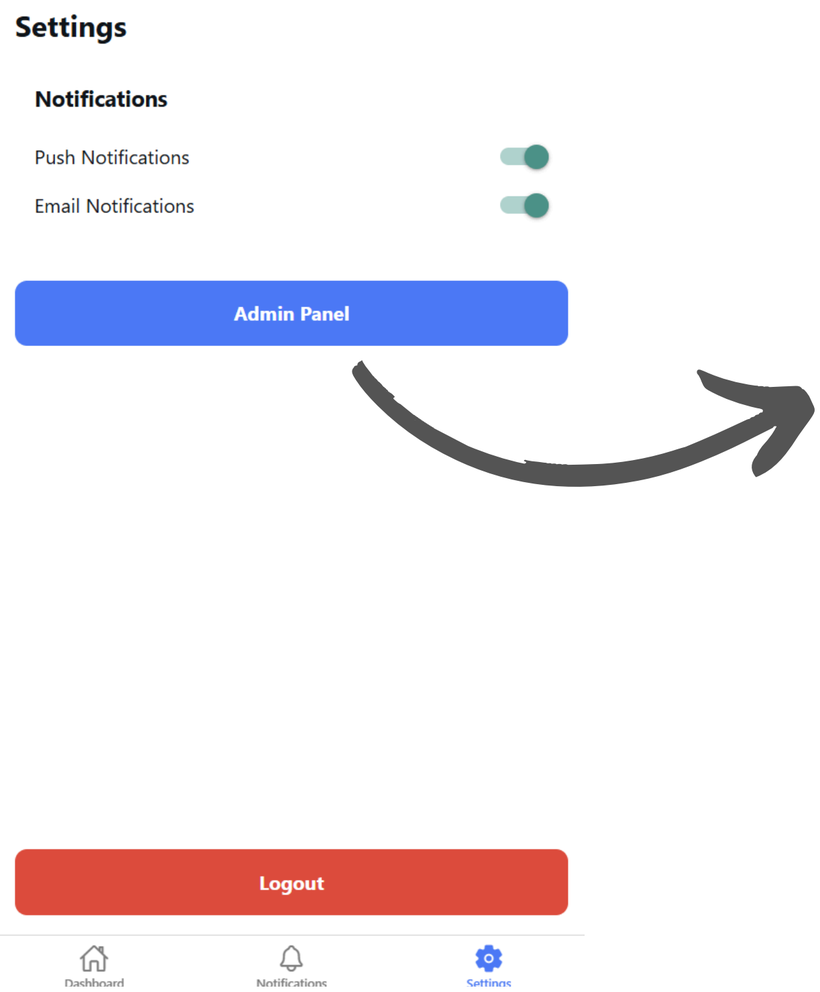


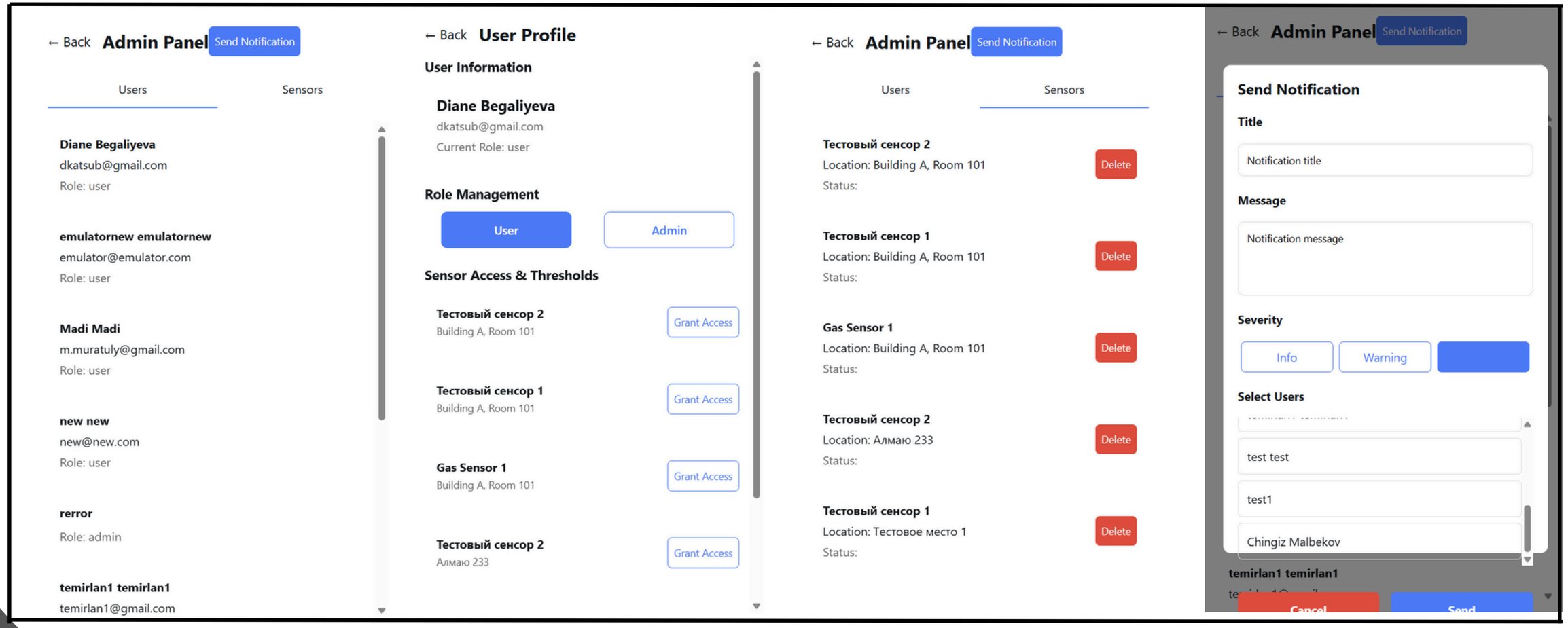
Flexible administrable system

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:
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← Back
Admin Panel
Send Notification
Send Notification
Title
Notification title
Message
Notification message
Severity
Info
Warning
Select Users
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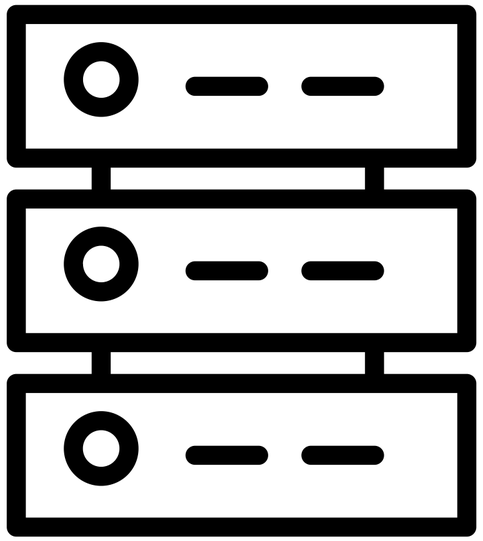
Cancel
Send

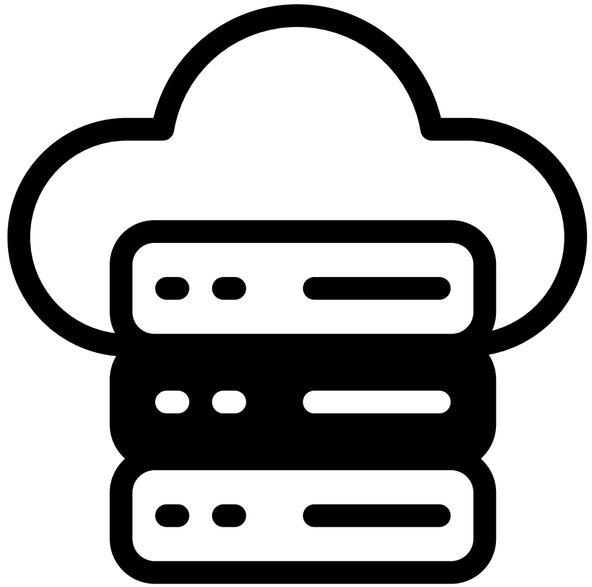
Self-hosting

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.)
Pilot implementation in the B2C segment.
Marketing and sales (including B2G and B2B areas).