

**logimic**  
*We make IoT world*

# ACADA Platform

Logimic, s.r.o.

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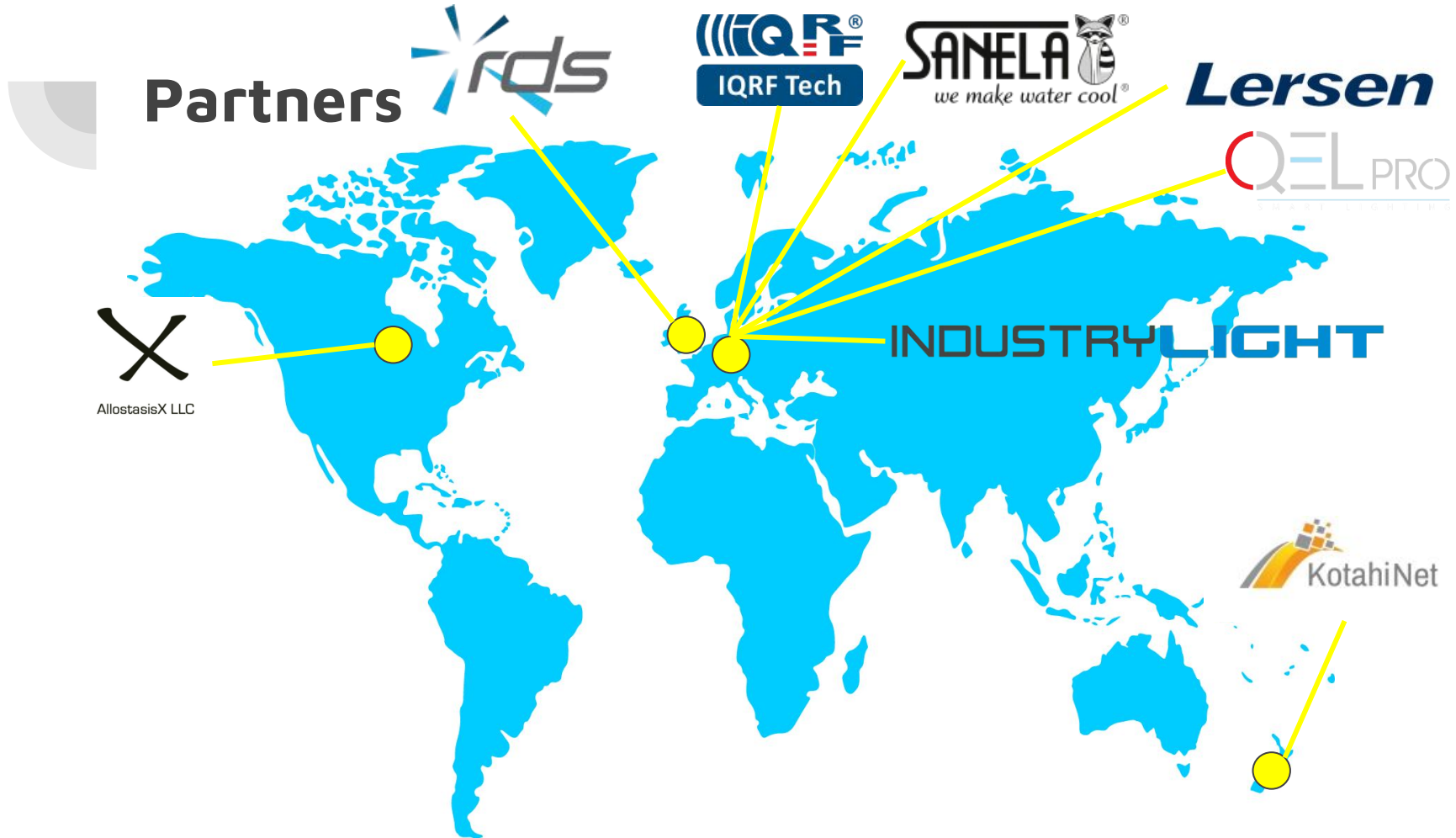
[www.logimic.com](http://www.logimic.com)



## Logimic references

- Industrial heating - iLersen
- Street lighting control - Logimic Light
- Temperature & humidity monitoring
  - Medical refrigerators
  - Swimming pools
  - Buildings
- Sanitary technics
- Air Quality monitoring
- Emergency lighting
- Rodent control
- Waste monitoring





Partners



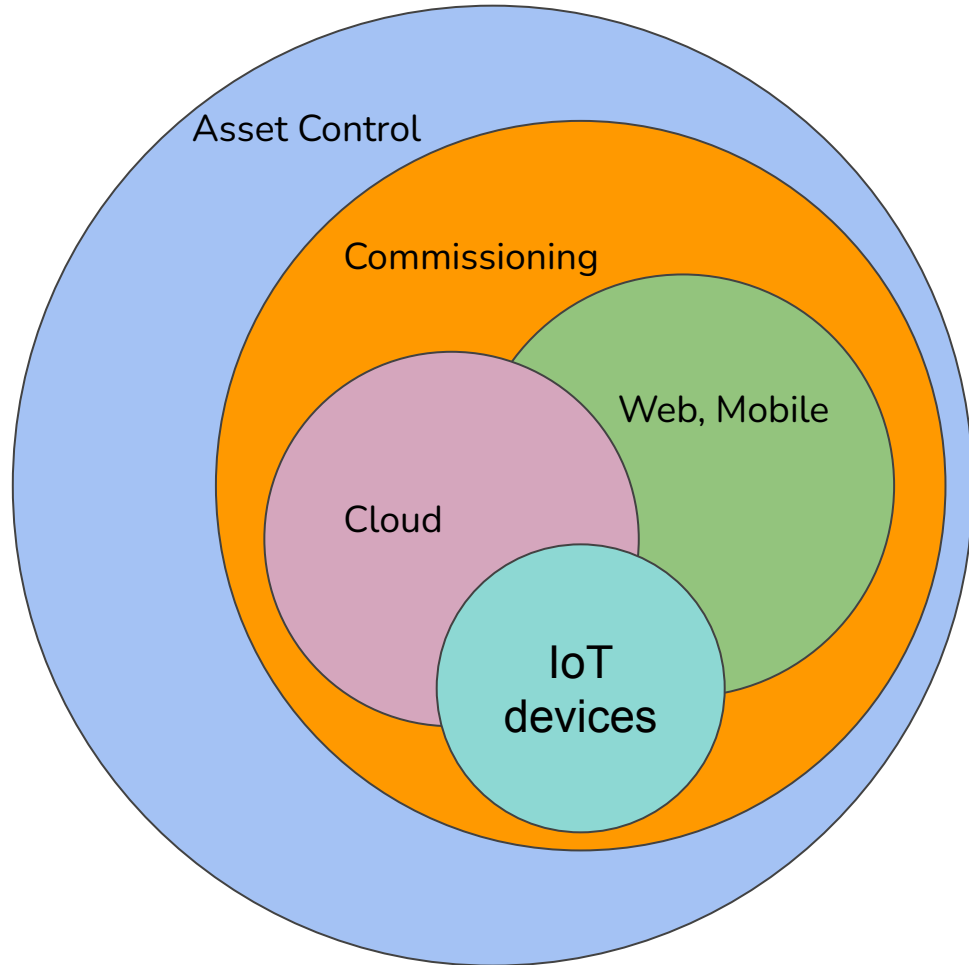
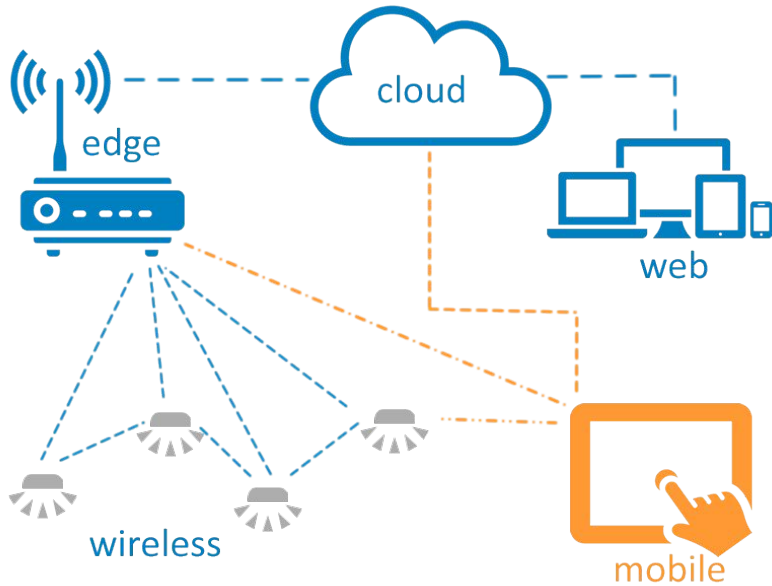
Lersen



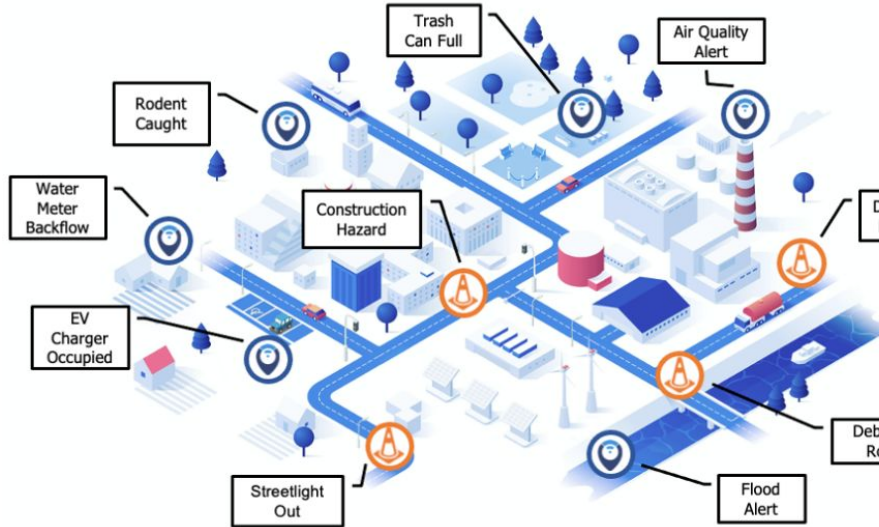
INDUSTRYLIGHT



# Logimic Evolution



# ACADA (Asset Control and Data Acquisition)



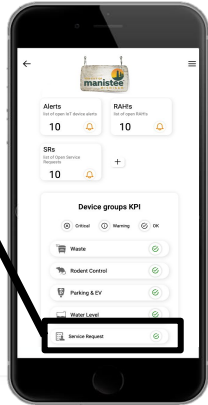
**Citizen Request Management + Asset Management + Everyday IoT Devices + Everyday Workflow solution.**



# ACADA (Asset Control and Data Acquisition)



Service Request



Alerts  
list of open IoT device alerts  
10

RAHs  
list of open RAHs  
10

SRs  
list of Open Service Requests  
10

RAHs  
Water Level  
Water Meter  
Water Shut Off  
Water Line Leak  
Air Quality  
Mobile Asset Tracking  
Parking & EV

RAHs

Water Shut Off  
Alert

Waste  
75% Full

	Street Light On During Day	Apr 16, 2022, 3:58:46 PM	Priority 4
	Street Light On During Day	Apr 13, 2022, 7:28:26 PM	Priority 4
	Street Light On During Day	Apr 13, 2022, 7:10:09 PM	Priority 4

OBJECTID: 0  
REVISIONDATE: 11/11/2014 10:00:00 AM  
CVTTAXCODE: 64  
CVTTAXDESCRIP: 0  
PIN: 1429480014  
SITEADDRESS: 1 S SAGINAW ST  
SITECITY: PONTIAC  
SITESTATE: MI  
SITEZIP: 48342  
ASSESSEDVALUE: 618220  
TAXABLEVALUE: 274150  
NUM\_BEDS: 0  
NUM\_BATHS: 0  
STRUCTURE\_DESC: 0  
LIVING\_AREA\_SQFT: 0  
Shape.area: 11200.062083519286  
Shape.len: 440.0007426563621

# ACADA (Asset Control and Data Acquisition)

Home > Waste > Alerts

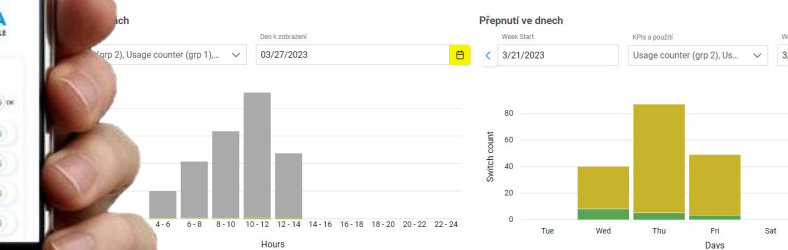
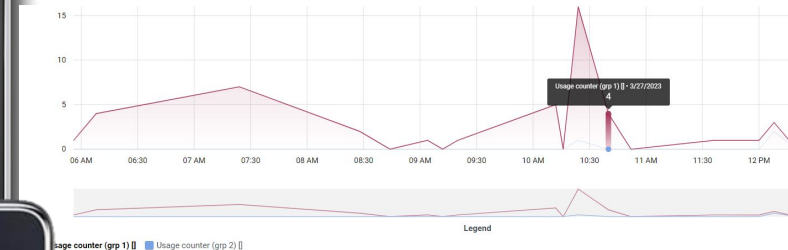
logimic  
We made it simple

### Alerts

Global Search

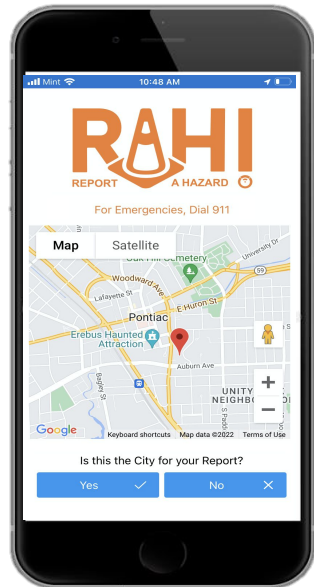
Device	Alert Type	Date & Time	Actions
Igmco-09-4	Trash Unscheduled Movement: OK	9/9/2022 6:00:36 PM	>
Igmco-09-7	Trash Unscheduled Movement: OK	9/9/2022 6:00:37 PM	>
A0000000000000095	Trash Unscheduled Movement	9/9/2022 6:00:37 PM	>
Igmco-09-8	Trash Unscheduled Movement: OK	9/9/2022 6:00:38 PM	>
A0000000000000097	Trash Unscheduled Movement	9/9/2022 6:00:38 PM	>
Igmco-09-10	Trash Unscheduled Movement: OK	9/9/2022 6:00:39 PM	>
Igmco-09-9	Trash Unscheduled Movement: OK	9/9/2022 6:00:38 PM	>

Showing 6 to 10 of 19 entries << < 1 2 3 4 >>



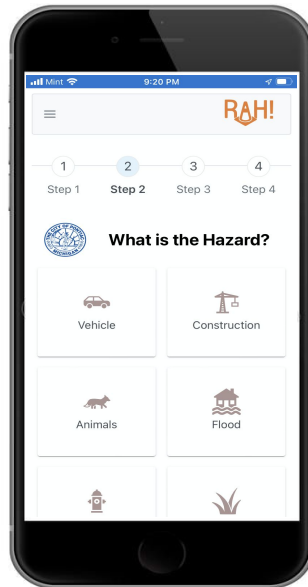
# ACADA RAH!

Step 1



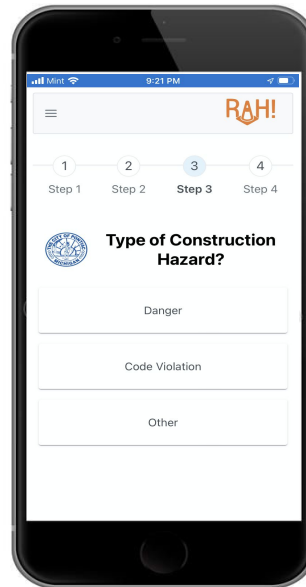
Geolocation  
Places Pin

Step 2



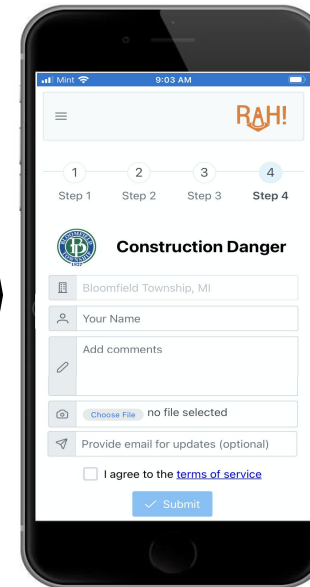
Select from Custom  
Category Types

Step 3

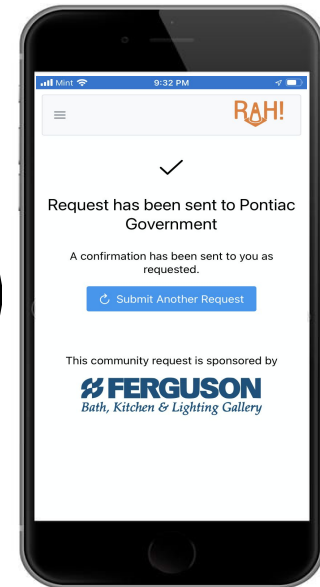


Select  
Sub-Type

Step 4



Enter name, report  
details, picture & email





# ACADA availability

## ACADA Standard

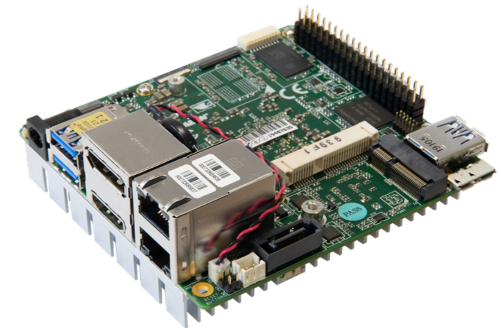
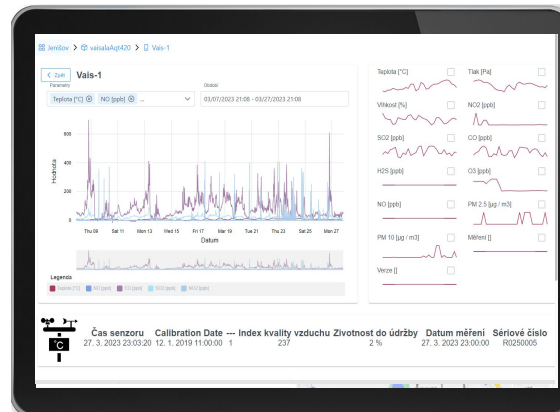
- AWS global infrastructure
- ACADA cloud SW
- RAH! Integration
- Open API integration

## ACADA Brand

- AWS private infrastructure
- ACADA cloud SW
- Branding
- Specific modules

## ACADA On-premise

- Edge Hardware
- ACADA on-premise SW
- Kiosk screen app



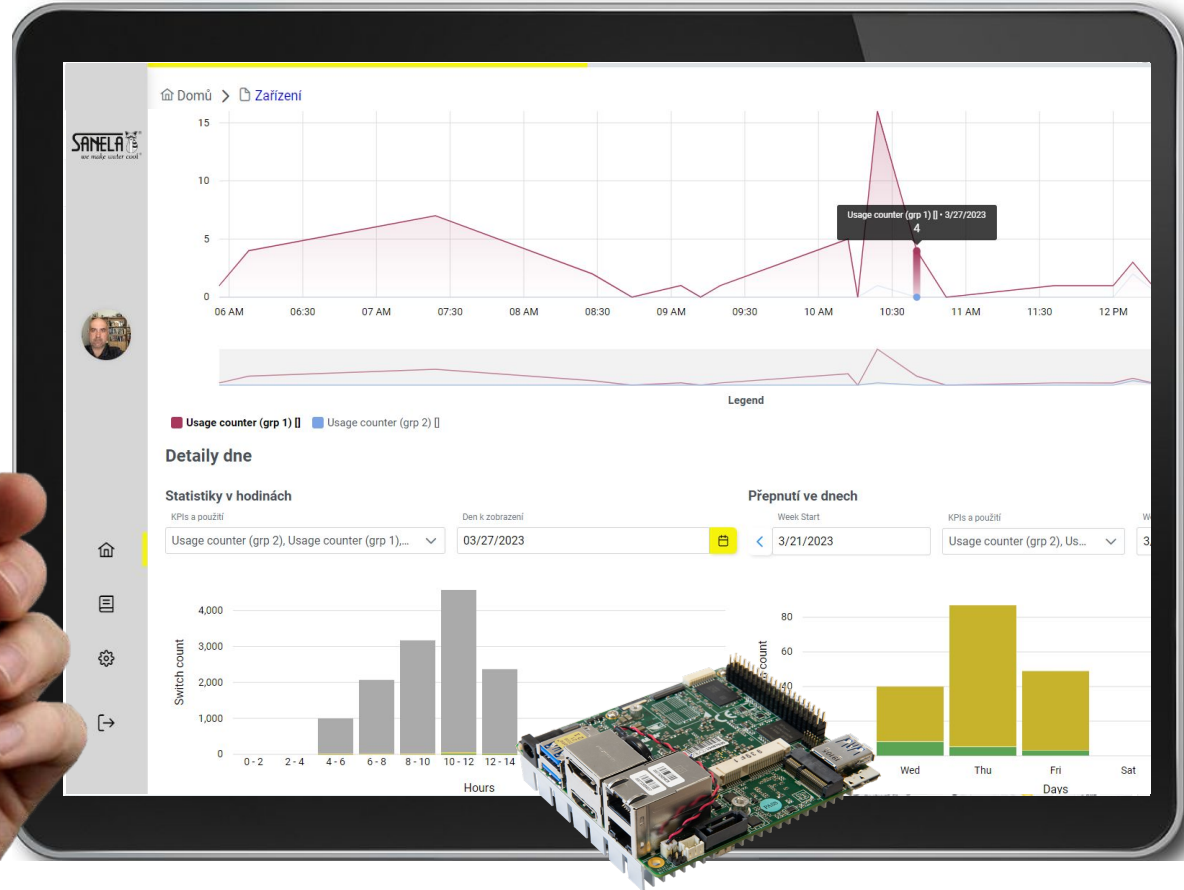
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# ACADA Brands

Logimic, s.r.o.  
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# Sanela



# iLersen 2.0

Home > Montáž

## Montáž

<p><b>Teplota +</b></p> <p>Alert 0 OK 3</p>	<p><b>Hořák soustěn</b></p> <p>Spuštěn 0 Vypn</p>
<p><b>Chyba</b></p> <p>Alert 0 OK 3</p>	<p><b>Modbus err.</b></p> <p>Alert 0 OK</p>
<p><b>Overheat err.</b></p> <p>Alert 0 OK 3</p>	<p><b>Honeywell err.</b></p> <p>Alert 0 OK</p>



**iLersen**

Group units  
Select group unit  
All

**Teplomery**  
Signal ● Vysoka teplota ●  
Nizka ● Battery ●

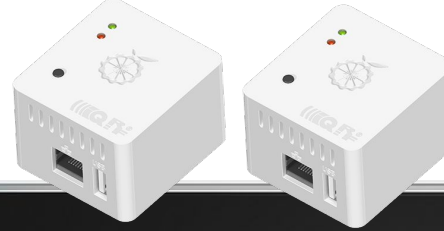
**Montáž**  
Teplota + ● Hořák ●  
Chyba ● Overheat err. ●

**Vývoj**  
Teplota + ● Hořák ●  
Chyba ● Overheat err. ●

**TUL - zóna 1**  
Teplota + ● Hořák ●  
Chyba ● Overheat err. ●

**Vsechna topidla**  
Signal ● ●

**Rising II**  
Boiler unit



# IQRF Cloud

Gateways	
	Online
	QelproLights/Osek/GW1
	QelproLights/Osek/GW5
	QelproLights/Osek/GW4
	QelproLights/Osek/GW2
	QelproLights/Osek/GW3

### Gateway hardware

[← Back to Gateways](#)

**Gateway Data**

Status:	Online
Vendor, Product:	Rehivotech, Aurora
Serial:	27021777579716
Local IP:	10.141.202.149
Time zone, Sunrise, Sunset:	CEST, 13/09/2021, 05:59:00, 13/09/2021, 19:48:00
Gateway ID:	Rehivotech/Aurora/27021777579716
Channel, StdLp:	41, false
Last update:	13/09/2021, 22:22:15

**Gateway Matrix**

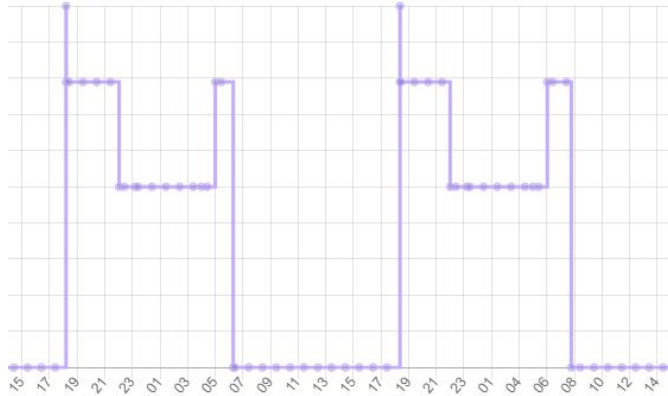
**Nodes - lights**

Nodes: 112

nAdr ↑↓	mid ↑↓	disc ↑↓	hwpid ↑↓	hwpidVer ↑↓	osBuild ↑↓	dpaVer ↑↓	prnt ↑↓	zone ↑↓	vrn ↑↓	rssi ↑↓	ping ↑↓
7	0x8112349C	true	0x0804	274	0x08C8	0x0413	0	1	6	0	N/A
47	0x81123587	true	0x0804	274	0x08C8	0x0413	9	3	38	0	N/A
79	0x81123469	false	0x0804	274	0x08C8	0x0413	43	4	71	0	N/A

# Street Lights

Light Level



Name: Dolejšova 384

Communication: ● online

State: ● on

Dim level: 79 %

Program: Program on

On/Off: ⏻ ⏻

Dim level:  100 %



Upozornění

Upozornění zařízení

Zařízení ↑↓	Typ upozornění ↑↓	Datum a čas	Akce
ILC_LCU-9	Failure Light: OK	3/27/2023 8:19:03 PM	>
ILC_LCU-10	Failure Light: OK	3/27/2023 8:19:03 PM	>
ILC_LCU-11	Failure Light: OK	3/27/2023 8:19:03 PM	>
ILC_LCU-14	Failure Light: OK	3/27/2023 8:19:04 PM	>
ILC/SLCG801/210124020001/Ilma1/210124010208 Failure Light 3/27/2023 8:19:04 PM			
ILC_LCU-12	Failure Light: OK	3/27/2023 8:19:03 PM	>

Showing 1 to 5 of 10 entries
 <<
<
1
2
>
>>



# Em. Lights

Home > Reports

Automatic Reports Log KPI

## Automatic Reports



Report Period 3/27/2023, 3:25:00 PM

### Site Details

Site Name Emergency Lighting  
Site Address

### System Installation

Installer Name info@...  
Installer Phone +01...  
Installer Email info@...  
System Manufacturer descr

Report Recipients info@...

Device	Circuit	Be
Node-1	OK	OK
Node-2	OK	OK

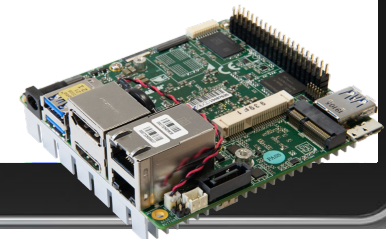
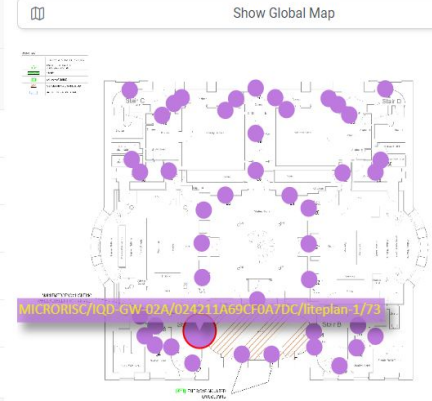
Home > GroundFloor > Alerts

## Alerts

Device Alerts

Device	Alert Type	Date & Time	Actions
Node-72	Duration: OK	3/27/2023 7:45:07 PM	>
Node-90	Duration: OK	3/27/2023 7:45:08 PM	>
Node-5	Duration: OK	3/27/2023 7:45:02 PM	>
Node-11	Duration: OK	3/27/2023 7:45:02 PM	>
Node-87	Duration: OK	3/27/2023 7:45:08 PM	>

Showing 1 to 5 of 45 entries << < 1 2 3 4 5 > >>



# IQAROS



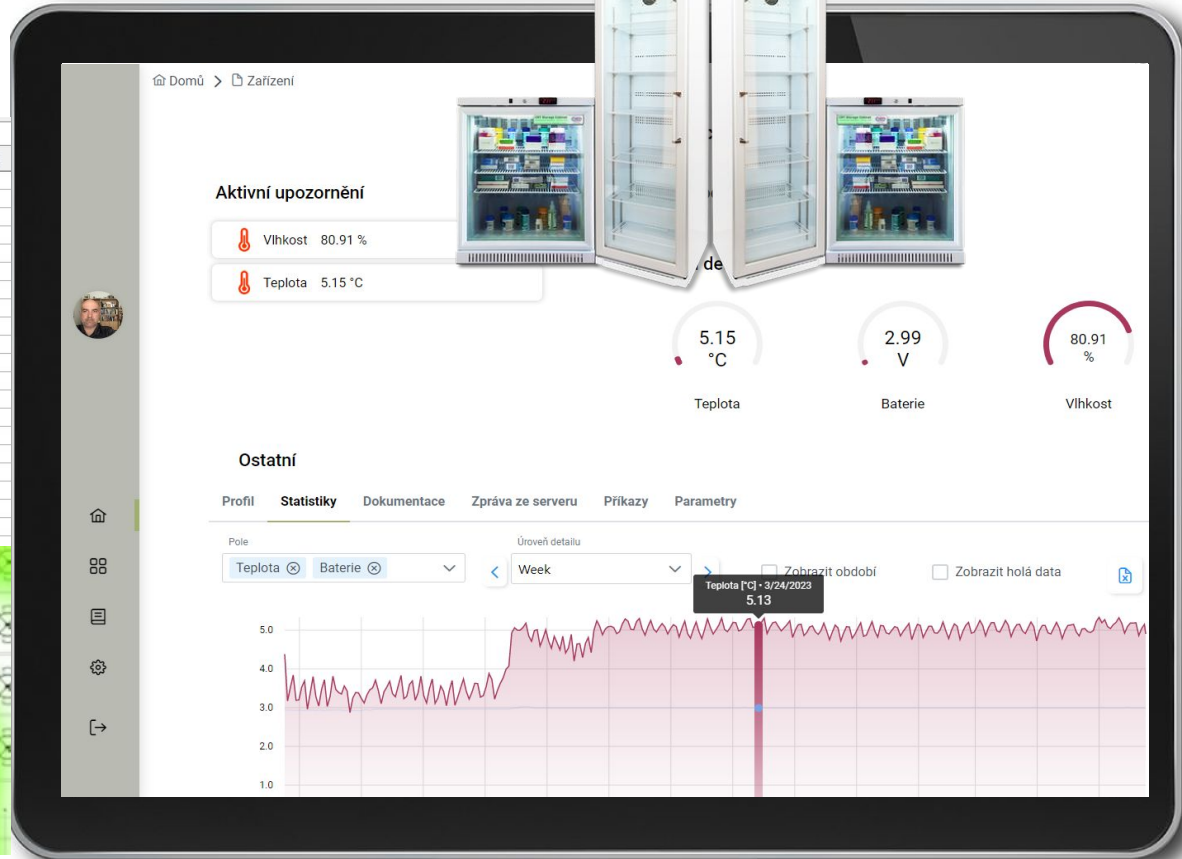
**Sensors**

ID	Název	Teplota	Vlhkost	Poslední zpráva	deviceUid	Akce
123	Venku	2.53 °C	70.66 %	27/3/2023 20:56:8	8CF95740000031E0	
125	Obývací pokoj	20.05 °C	50.64 %	27/3/2023 20:53:56	8CF95740000031E6	
126	Koupelna	18.13 °C	86.29 %	27/3/2023 20:52:58	8CF957400000323E	
127	Dětský pokoj	18.46 °C	53.08 %	27/3/2023 20:54:0	8CF9574000002B90	
128	Lednice	4.70 °C	83.36 %	27/3/2023 20:56:0	8CF95740000031E7	



# IQAROS

A	B	C	D	E	F
1	System	Logimic-system			
2	Date	1/5/2023			
3	Time	12:08:44 PM			
4	Device	Vlhkost	Teplota	Timestamp	
5	Refrigerator	80,9140625	3,86362426757812	4. 1. 2023 12:05:25	
6	Refrigerator	83,35546875	3,93065612792969	4. 1. 2023 12:10:32	
7	Refrigerator	50,15234375	3,65180358886719	4. 1. 2023 12:15:40	
8	Refrigerator	41,8515625	3,20134948730468	4. 1. 2023 12:20:47	
9	Refrigerator	46,734375	3,01634155273437	4. 1. 2023 12:25:54	
10	Refrigerator	73,58984375	3,01634155273437	4. 1. 2023 12:31:01	
11	Refrigerator	78,9609375	3,00293518066406	4. 1. 2023 12:36:09	
12	Refrigerator	77,0078125	3,128955078125	4. 1. 2023 12:41:16	
13	Refrigerator	92,14453125	3,7939111328125	4. 1. 2023 12:46:25	
14	Refrigerator	93,609375	4,00305053710937	4. 1. 2023 12:51:34	
15	Refrigerator	89,703125	4,01645690917969	4. 1. 2023 12:56:41	
16	Refrigerator	85,796875	4,1156640625	4. 1. 2023 13:01:47	
17	Refrigerator	82,37890625	4,21487121582031	4. 1. 2023 13:06:56	
18	Refrigerator	83,84375	4,25777160644531	4. 1. 2023 13:12:01	
19	Refrigerator	74,56640625	4,18537719726562	4. 1. 2023 13:17:07	
20	Refrigerator	39,41015625	3,11554870605469	4. 1. 2023 13:27:21	
21	Refrigerator	41,8515625	2,71872009277344	4. 1. 2023 13:32:27	

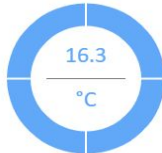


# Vaisala

Jenišov > vaisalaAqt420 > Vais-1



Jenišov



Teplota



NO<sub>2</sub>



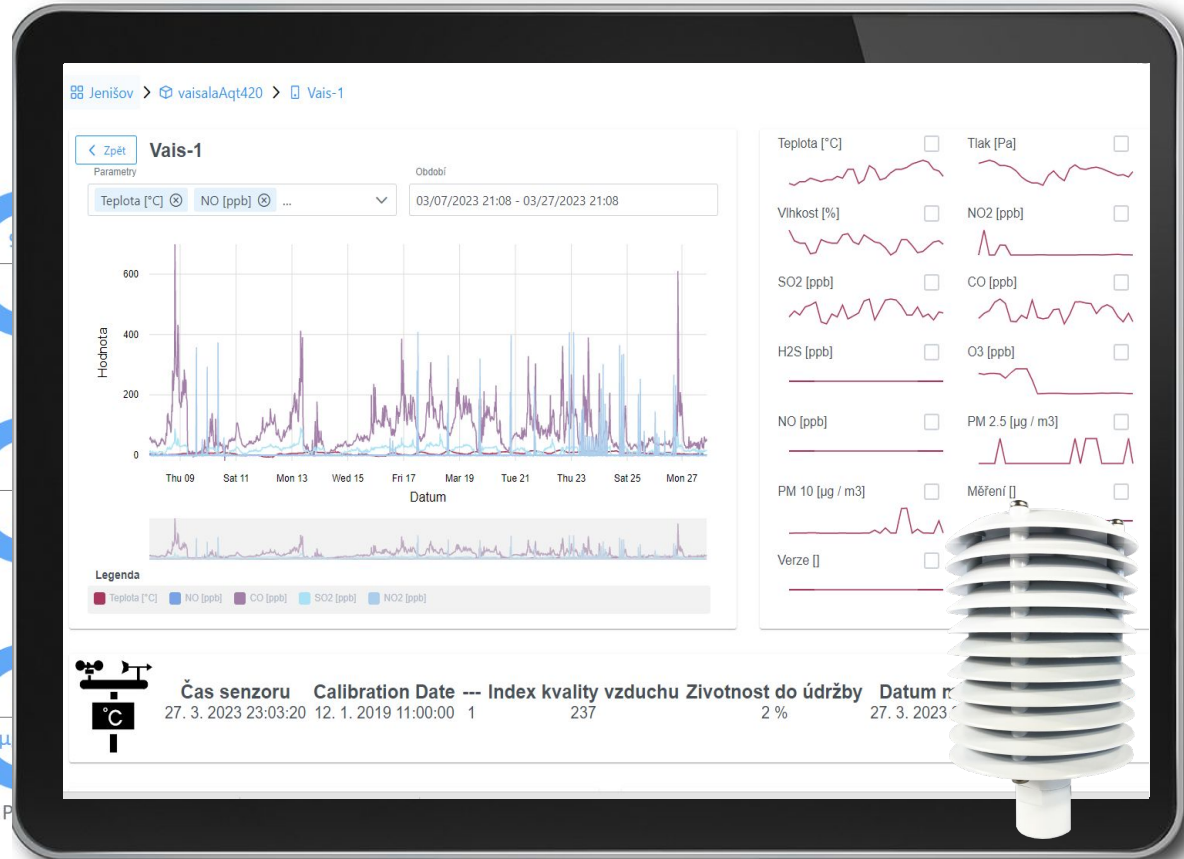
SO<sub>2</sub>



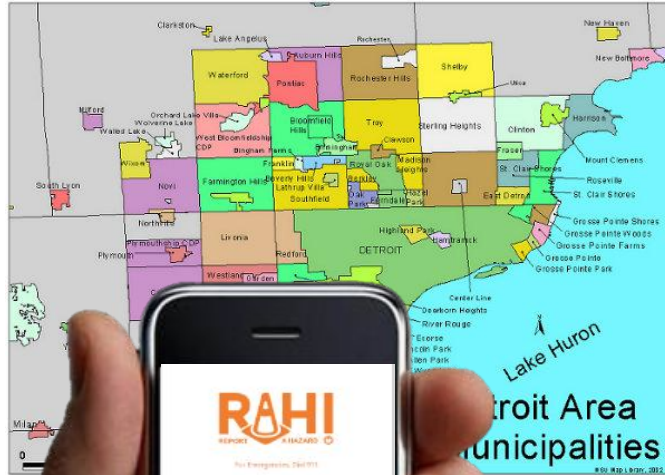
O<sub>3</sub>



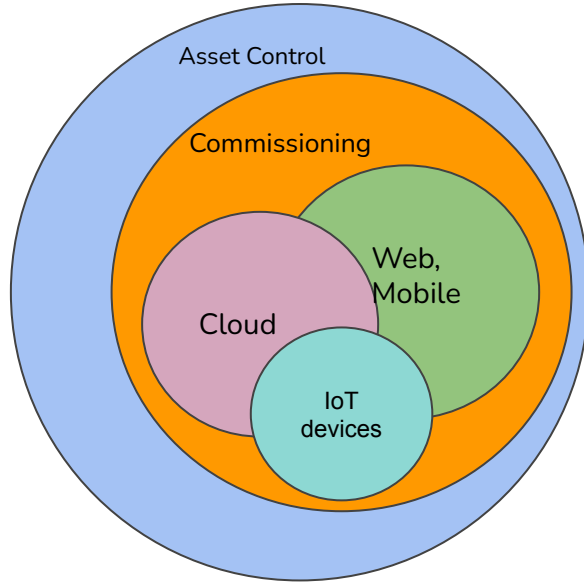
NO



# Municipality pilots



# Join ACADA!





# Thank you!

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