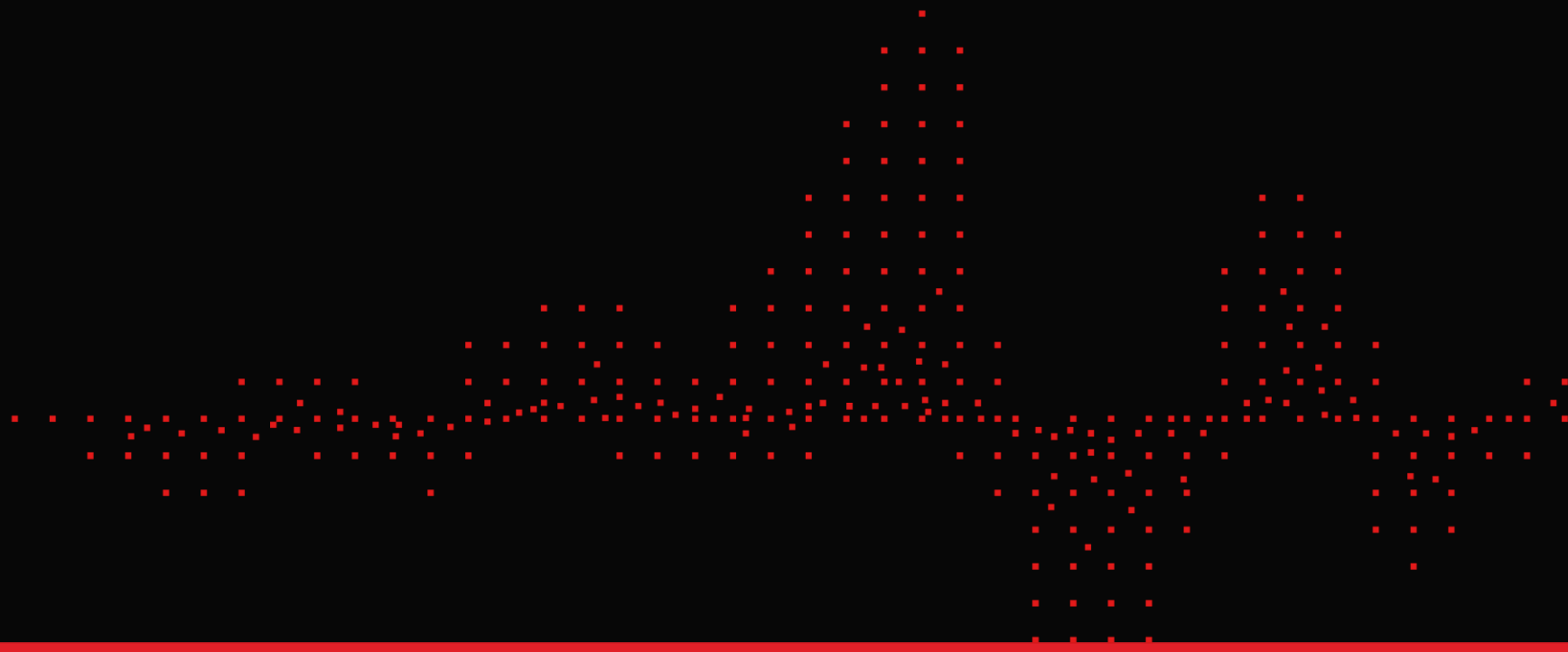
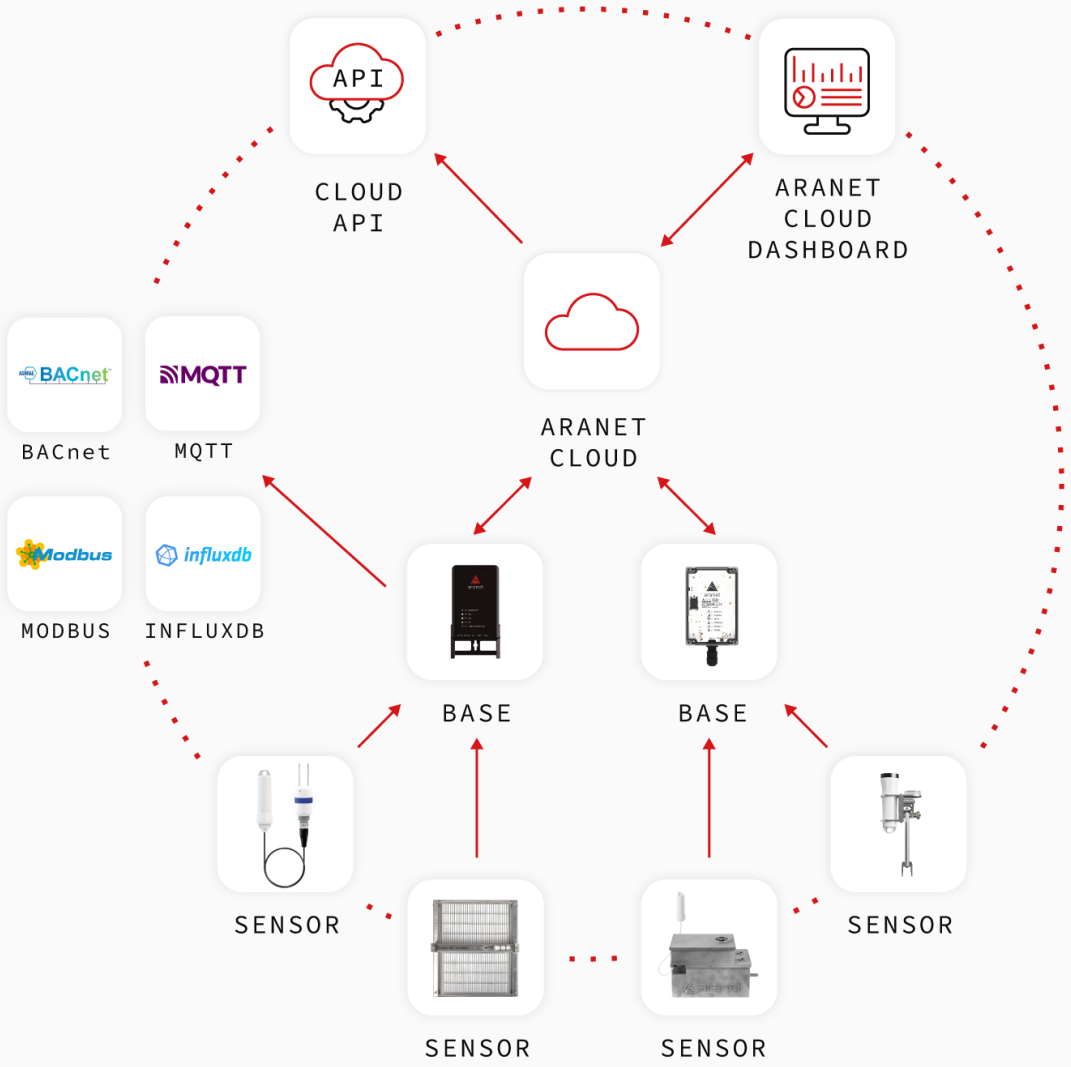
SAF Tehnika



Sensor Management Platform

Key Components of Aranet Wireless Ecosystem:

- Wireless sensors monitoring different environment parameters
- Aranet PRO base stations collecting and storing data from wireless sensors
- Aranet Cloud providing centralized access and management of all Aranet sensor data
- 3rd parties system integration by Modbus, MQTT, BacNET on Base stations level and API integration from Cloud



Aranet Gateway PRO

A compact gateway with a built-in touchscreen for fast setup, live visibility, and reliable data forwarding.

aranet cloud
SAF Tehnika JSC
Dashboard
Sensors
Assets
Plans
Analytics
Alarms
Public tiles
Base stations
Workspace
Settings
Developer
Energy
Office space
P
P.CO2_floorplan
P.temperatura
plan
RSU
SAF Elektrība
Tempertūras
Vent. UN PM
Ventilacija_1
Ventilacija_2
Visa elektrība
DP 4.3.i
66.63
DP 4.3.o
132.13
DP 3.1.i
45.90
DP 3.1.o
54.30
DP 2,5.15.i
26.60
DP 1.4.i
26.38
DP 1.4.o
49.97
Alarms
No alarms detected
There are no active alarms right now
DP 4.67.i
20.32
DP 4.67.o
22.48
DP 3.2.i
7.93
DP 3.2.o
16.97
DP 2,5.15.o
13.10
DP 1.5.i
28.95
DP 1.5.o
17.52
DP 4.74.i
-0.08
DP 4.74.o
0.03
DP 3.14
54.57
DP 3.66
72.03
DP 1.71.i
-0.12
DP 1.71.o
0.10
DP sensor list - sorted by high value
Sensor
Differential Pressure
Battery voltage
DP 4.3.o 132.13 Pa 84 %
4.4.1o DP Medpunkts 88.45 Pa 93 %
4.4.1i DP Medpunkts 75.48 Pa 93 %
DP 3.14.o 72.03 Pa 92 %
DP 4.3.i 66.63 Pa 93 %
DP 4.68.i (Uzlikts) 57.03 Pa 93 %
DP 3.14.i 54.57 Pa 91 %
DP 3.1.o 54.30 Pa 92 %
DP 1.4.o 49.97 Pa 92 %
DP 4.68.i
57.03
DP 4.68.o
45.17
DP 3.69.i
13.73
DP 3.69.o
26.17

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Office space | P | P.CO2_floorplan | P.temperatura | plan | RSU | SAF Elektrība | Tempertūras | Vent. UN PM | Ventilacija_1 | Ventilacija_2 | Visa elektrība | Co2 smileys

Koptelpas - Virtuve 1.st

26-Mar-2026 13:31

CO₂

824

ppm

Koptelpas - 4.7 Virtuve 4. st.

26-Mar-2026 13:30

CO₂

587

ppm

Koptelpas - 3.10 Virtuve 3.st

26-Mar-2026 13:30

CO₂

816

ppm

3.stāvs Vestibils

26-Mar-2026 13:31

CO₂

788

ppm

3. IT meeting room

26-Mar-2026 13:31

CO₂

1090

ppm

3.stāvs 3.11.1 Aranet izstrāde

26-Mar-2026 13:32

CO₂

903

ppm

4.stāvs 4.8 BAD

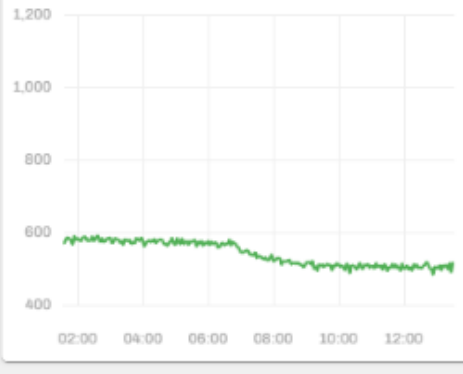
26-Mar-2026 13:31

CO₂

459

ppm

4.stāvs 4.2.1 Personāla daļa



26-Mar-2026 13:31

CO₂

515

ppm

3.12 Gatava produkcija IAQ_13

22.7 °C

27.0 %

CO₂ 530 ppm

1003.2 hPa

Energy meter 4.1 (4.stāvs ievads 1)

Energy meter 4.1 (4.stāvs ievads 1) — This month

Total

4413.000 kWh

till - 26-Mar-2026 13:08

Energy meter 4.1 (4.stāvs vecā noliktava)

Energy meter 4.1 (4.stāvs vecā noliktava) — This month

Total

545.611 kWh

till - 26-Mar-2026 13:08

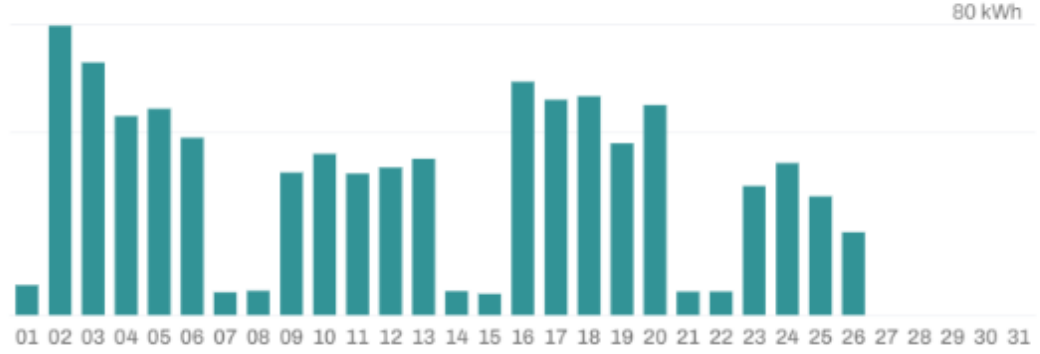
Energy meter 4.2 (4.stāvs ievads 2)

Energy meter 4.2 (4.stāvs ievads 2) — This month

Total

980.800 kWh

till - 26-Mar-2026 13:06



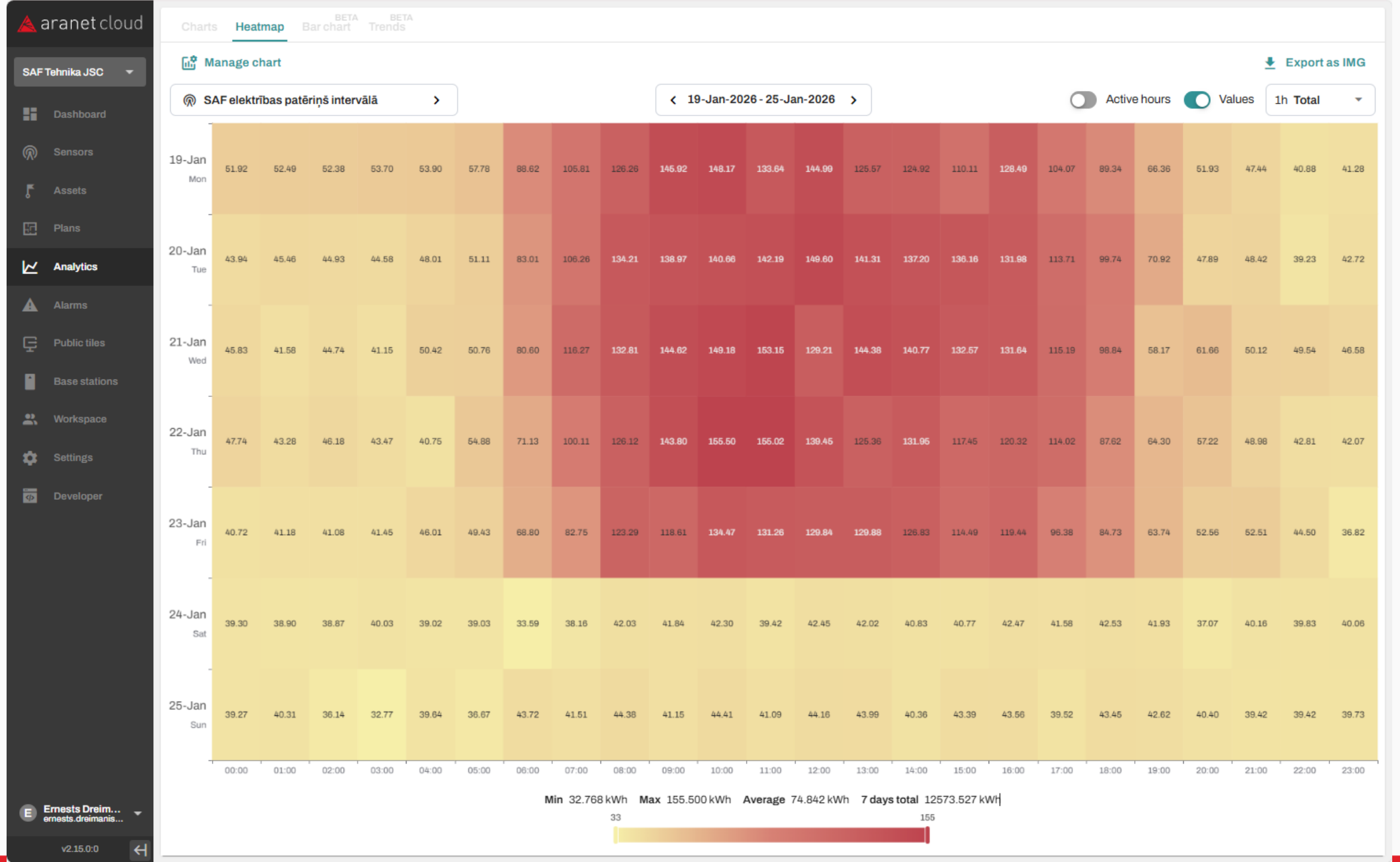
Energy meter 3.1 (3.stāvs)

Energy meter 3.1 (3.stāvs) — This month

Total

15424.773 kWh

till - 26-Mar-2026 13:08


aranet cloud
SAF Tehnika JSC
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Public tiles
Base stations
Workspace
Settings
Developer
Ernests Dreim...
ernests.dreimanis...
v2.15.0:0
Charts
Heatmap
Bar chart BETA
Trends BETA
Manage chart
Export as IMG
SAF elektrības patēriņš intervālā
19-Jan-2026 - 25-Jan-2026
Active hours
Values
1h Total
19-Jan Mon 51.92 52.49 52.38 53.70 53.90 57.78 88.62 105.81 126.26 145.92 148.17 133.64 144.99 125.57 124.92 110.11 128.49 104.07 89.34 66.36 51.93 47.44 40.88 41.28
20-Jan Tue 43.94 45.46 44.93 44.58 48.01 51.11 83.01 106.26 134.21 138.97 140.66 142.19 149.60 141.31 137.20 136.16 131.98 113.71 99.74 70.92 47.89 48.42 39.23 42.72
21-Jan Wed 45.83 41.58 44.74 41.15 50.42 50.76 80.60 116.27 132.81 144.62 149.18 153.15 129.21 144.38 140.77 132.57 131.64 115.19 98.84 58.17 61.66 50.12 49.54 46.58
22-Jan Thu 47.74 43.28 46.18 43.47 40.75 54.88 71.13 100.11 126.12 143.80 155.50 155.02 139.45 125.36 131.95 117.45 120.32 114.02 87.62 64.30 57.22 48.98 42.81 42.07
23-Jan Fri 40.72 41.18 41.08 41.45 46.01 49.43 68.80 82.75 123.29 118.61 134.47 131.26 129.84 129.88 126.83 114.49 119.44 96.38 84.73 63.74 52.56 52.51 44.50 36.82
24-Jan Sat 39.30 38.90 38.87 40.03 39.02 39.03 33.59 38.16 42.03 41.84 42.30 39.42 42.45 42.02 40.83 40.77 42.47 41.58 42.53 41.93 37.07 40.16 39.83 40.06
25-Jan Sun 39.27 40.31 36.14 32.77 39.64 36.67 43.72 41.51 44.38 41.15 44.41 41.09 44.16 43.99 40.36 43.39 43.56 39.52 43.45 42.62 40.40 39.42 39.42 39.73
00:00 01:00 02:00 03:00 04:00 05:00 06:00 07:00 08:00 09:00 10:00 11:00 12:00 13:00 14:00 15:00 16:00 17:00 18:00 19:00 20:00 21:00 22:00 23:00
Min 32.768 kWh Max 155.500 kWh Average 74.842 kWh 7 days total 12573.527 kWh
33
155

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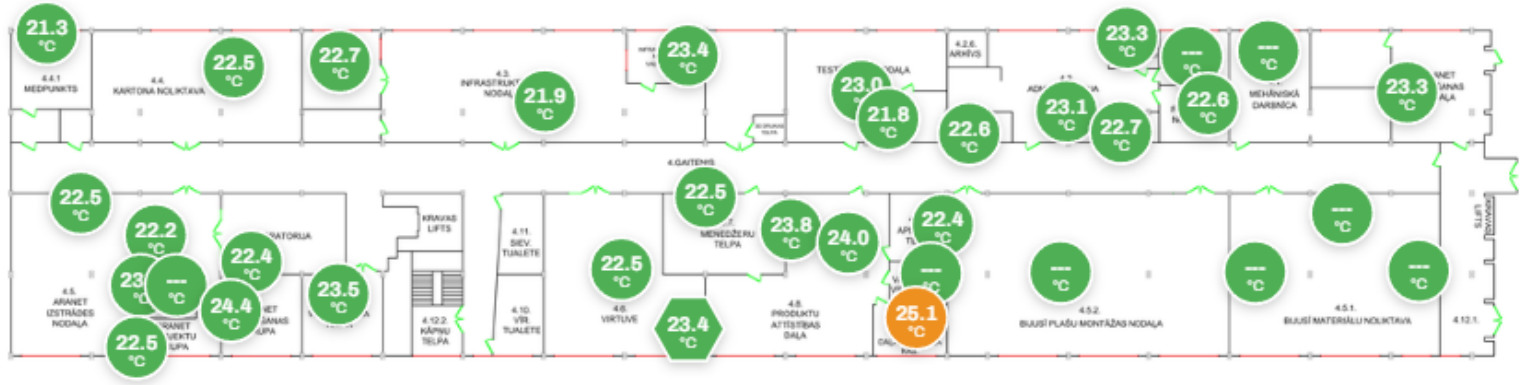
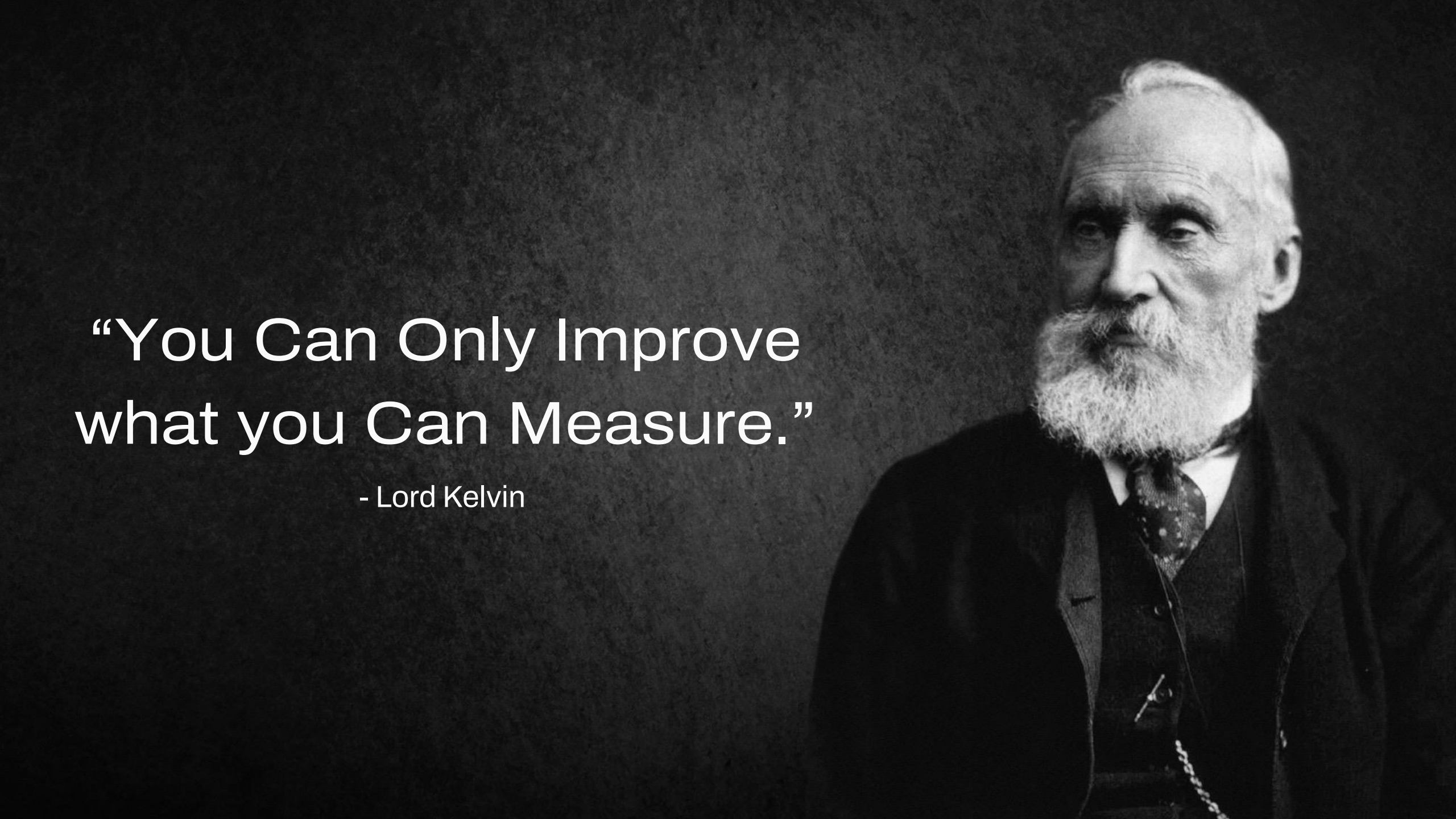
4th Floor



“You Can Only Improve what you Can Measure.”

- Lord Kelvin