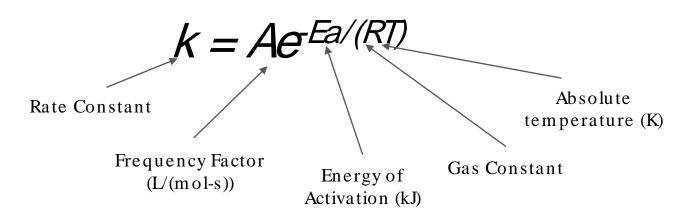


Arrhenius-Formel





Svante August Arrhenius 19 February 1859 Wik Castle, Sweden





Internet of Things

Service Organisation

Track 2: ETA 3 hours 20 min

Data-driven decisions

Custom/Client Made

Industry 4.0

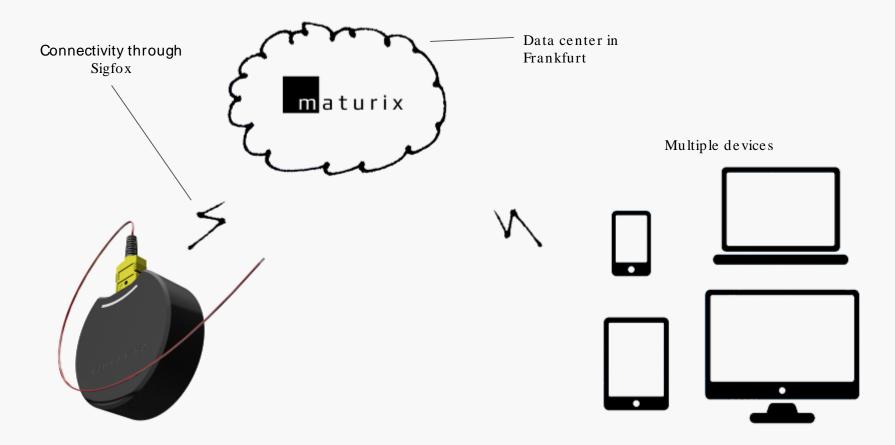
3D Print

Machine Learning

Robotics

Automation^k 4: Casting in progress

IoT Infrastructure



Orbit K

Cold junction designed for Type Kthermocouple

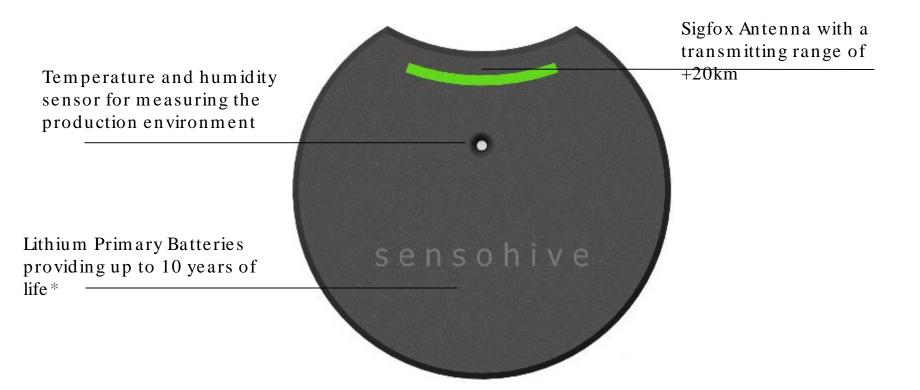
Lithium Primary Batteries providing up to 10 years of life*



Sigfox Antenna with a transmitting range of +20km

^{*} Battery life depends on mode, operating temperature, and frequency of measurements and transmissions. This is an estimate based on tests and simulations.

Orbit 3

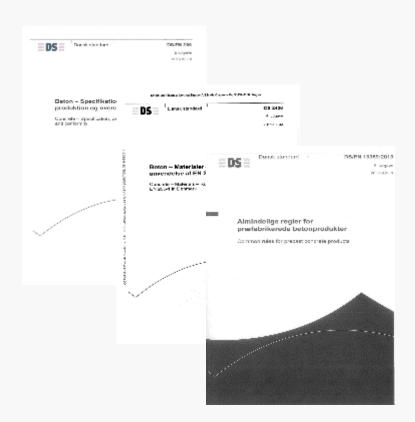


^{*} Battery life depends on mode, operating temperature, and frequency of measurements and transmissions. This is an estimate based on tests and simulations.

Benefits - General

- Precise demolding time through real-time monitoring
- Easy optimization through analysis and statistics
- Quality control in critical stages of production
- Self-driven workforce through transparency





Complying with: DIN EN 13369, DIN EN 206



Temperature Strength Exposure Classes

Practice following: ASTM C1074, Arrhenius

(Standard Practice for Estimating Concrete Strength by the Maturity Method)

Facility

it Statistics

T Compounds

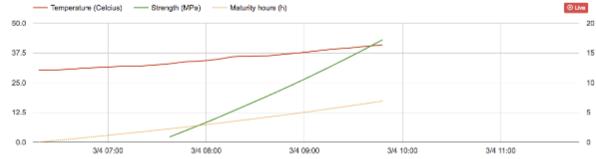
Sensors

□ Change location
 □ Sign out

Production data

28-03-2018 - 103345

Notes:



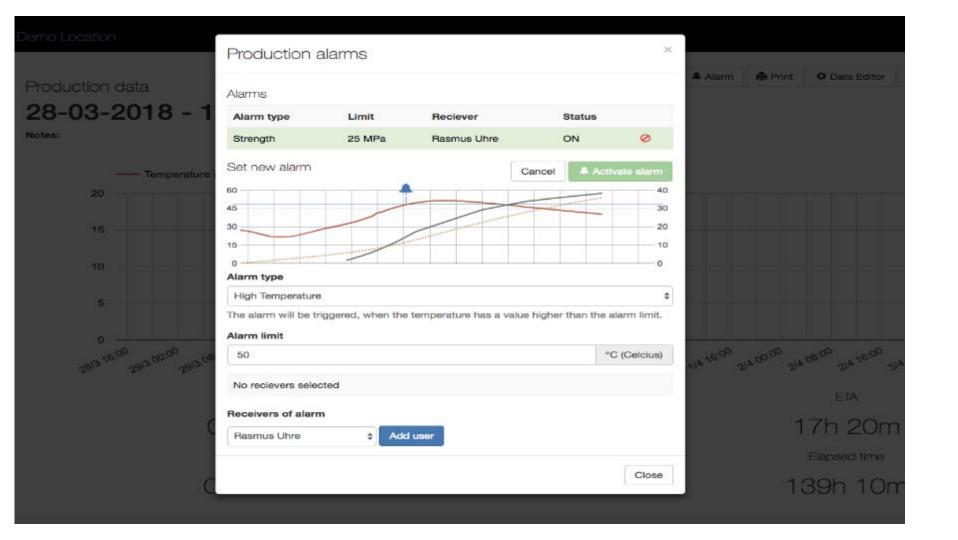
C Last updated 03-04-18 09:54:28

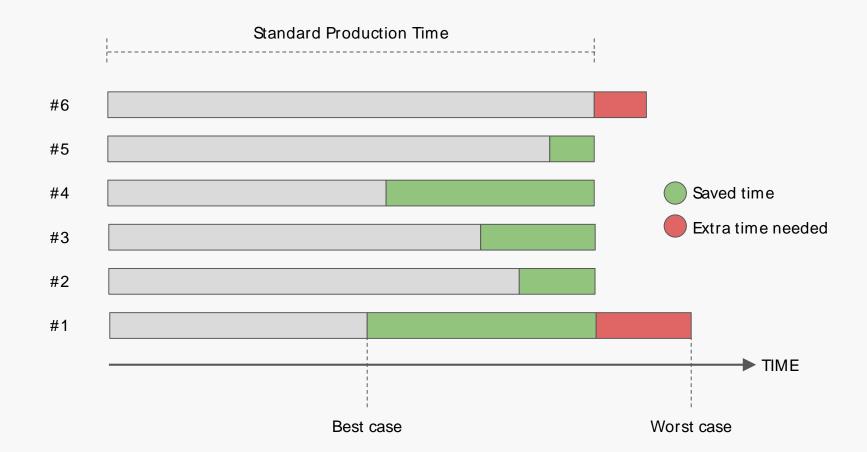
O Data Editor

A Alarm

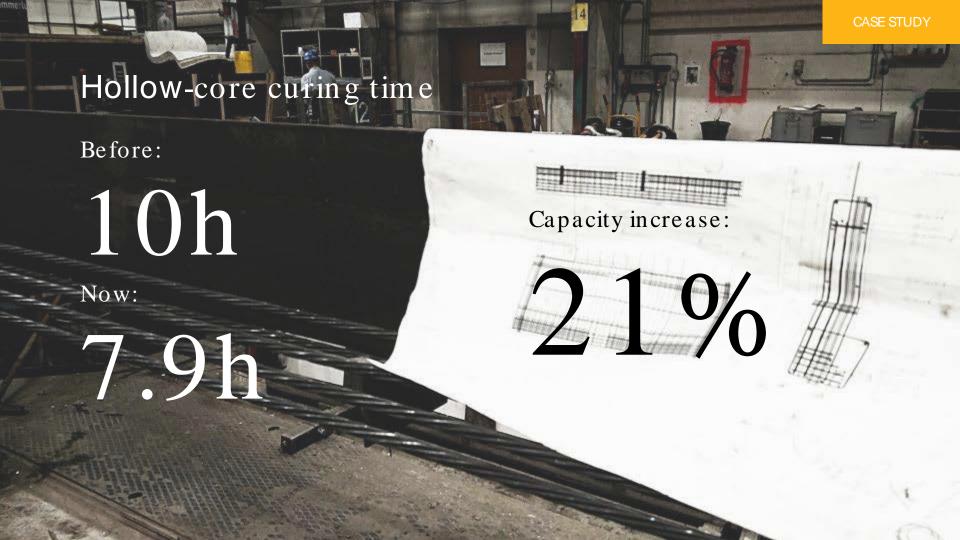
















Start Kit Package €2.500



3 Users and 1-2 recipes



3 Orbit K+1 Orbit 3



sensor



1 Tablet



40 Type K cables



40 Reports



Videocall Follow-up



Hot-line Support (8 - 15:30)

Start-un Contract - 5

Roll-out Package €6.000



2 12 Users



Education Day



Implementation Plan



Sigfox Coverage



Q Guarantee



Compound Analysis



On-site Application Test



Hot-line Support (8 - 15:30)

Sarvice Lavel Agreement

Price Models:

1:

Orbit K:

Each sensor delivered is charged with each first 10 reports, then onwards pay from report No. 11, as below:

If damaged or broken sensors occurs by human handling each additional sensors to re-start is charged at €65.00

Orbit 3:

Each delivered Orbit 3 will add clima-data to the report, each €120 per sensor (temp./humidity)

2:

Activate a capital investment for depreciation in your yearly settlement. This will reduce cost with 15% - 20 % per report.

No. of Annual Reports

	< 1000	< 3000	< 5000	< 10000	10000 <
Report	31 €	28 €	25 €	23 €	21.5 €
Thermocouple (K)	4 €	4 €	4€	4€	4 €
Total	35 €	32 €	29 €	27 €	25.5 €

Tech support

Supervisor at facility

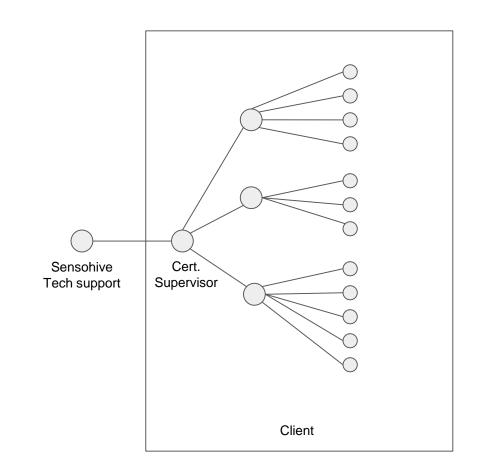
Training incl Certificate

Documentation

Video-guide

Business hours

Mail: support@maturix.com



Orbit K + Orbit 3



RED + EMC Directive and Compliant

CE Marked and RoHs certified

TÜV Rhineland Q1, 2018 tested and approved

External Component Control

Full Traceability

Component Testing

Internal Quality Control

Single Unit Testing

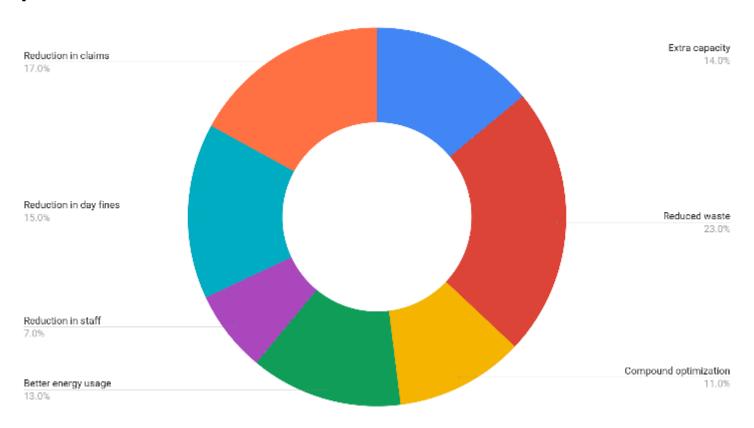
Calibration & Operational Test

Measurement Range: -270 to 1260 °C (External, Orbit K)

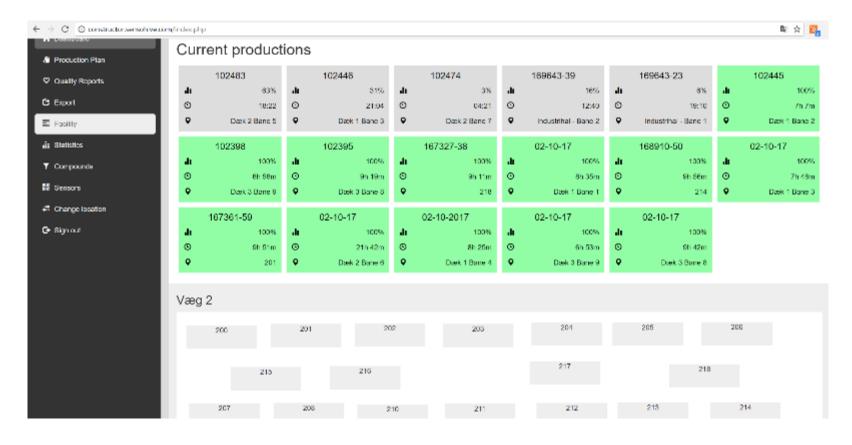
Measurement Range: -30 to 50 °C (Internal)

Operating Temperature: -30 to 50 °C

Competitive Benefits



Overview of Production

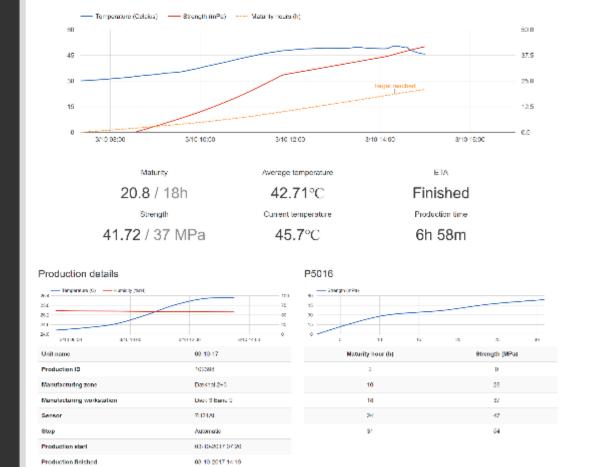


Overview of Quality Reports

14-09-17	102387	Dækhal 2+3	Daek 3 Barre 8	14-09-2017	8h
180 13-09-17	102391	Daakhal 1	Dæk 1 Bane 1	13-09-2017	7h
180 13-09-17	102390	Dækhal 1	Dæk 1 Bane 4	13-09-2017	8h
220 13-09-17	102339	Dækhal 2+3	Dæk 2 Bane 6	13-09-2017	11h
220 13 09 17	102320	Daekhal 2+3	Daek 3 Bane 9	13 09 2017	0h
220 13-09-17	102344	Daekhal 2+3	Daek 3 Bane 8	13-09-2017	8h
12-09-17	102359	Dækhal 1	Dack 1 Bane 3	12-09-2017	7h
12-09-17	102270	Dækhal 2+3	Dæk 2 Bane 5	12-09-2017	10h
168904 131	100 mm væg LB8/1400	Voeg 3T	399T	12 09 2017	h
168148-25	200 mm væg	Væg 4	408	12-09-2017	12h
168369-6	200 mm vsag	Væg 2	203	12-09-2017	9h
168180-001	Sajic 400 x 400	Industribal	Industribal - RTP H	12-09-2017	14h
168147 18 V	200 mm væg	Voeg 5	507	12 09 2017	9h
12-09-17	102347	Daskhal 2+3	Daek 2 Bane 7	12-09-2017	50h
12-09-17	102307	Daskhal 1	Dæk 1 Bane 1	12-09-2017	8h
12-09-17	102271	Daskhal 2+3	Dack 3 Bane 8	12-09-2017	2h
12-09-17	102343	Dækhal 2+3	Dæk 3 Bane 9	12-09-2017	7h
6 meter	Interne lagerbjælker	Industribal	Industribal - TT50	11-09-2017	12h
11-09-17	102357	Dækhal 1	Daek 1 Barre 3	11-08-2017	7h
168155-56	150 mm vsag	Væg 4	407	11-09-2017	9h

Overview of Compounds





Facility

🚊 Stabiles.

© Sensors

☐ Change boarder

G→ Eign out

▼ Compounds

Screens for production facility

- Certified to 24/7 operation
- Market's best operating statistics
- 5 year warranty
- 3 year on-site repair/swap (within 48 hours) by LG
- Tiltable bracket incl. lock
- Pre-setup to your location with dashboard plug n' play



PRICE - OWN INSTALLATION/MOUNTING	DKK	€
1 x screen incl. setup, bracket, lock, and shipping	14995	1949
2 x screen incl. setup, bracket, lock, and shipping	24579	3195
3 x screen incl. setup, bracket, lock, and shipping	34163	4441
4 x screen incl. setup, bracket, lock, and shipping	43747	5687
5 x screen incl. setup, bracket, lock, and shipping	53331	6933
PRICE - INSTALLATION BY FITTER	DKK	€
1 x screen incl. setup, bracket, lock, shipping, and installation	17490	2274
2 x screen incl. setup, bracket, lock, shipping, and installation	28064	3648
3 x screen incl. setup, bracket, lock, shipping, and installation	38638	5023
4 x screen incl. setup, bracket, lock, shipping, and installation	49212	6398
5 x screen incl. setup, bracket, lock, shipping, and installation	59786	7772
Prices for Denmark. All prices are excl. VAT.		



sensohive

Thank you for your interest and attention!