



Case study

Post-stressed Metro Copenhagen





What is Maturix?

Maturix is a smart solution for **real-time concrete monitoring** to boost efficiency in the construction industry.

Temperature and strength development are followed and modern technology enables access from anywhere via the cloud.

Flexible hardware, simple online software and true wireless IoT connectivity - all combined into an easy-to-use, yet powerful tool.



About the case

Post-stressed Metro Copenhagen

General Information

CCL Scandinavia A/S - specialists in post-stressed structures and constructions used Maturix for a new Metro-line construction Copenhagen.

The project contained several post-stressed structures.

Post-stressed elements require a certain strength (here 20 MPa) before the strengthening can start. With Maturix, CCL could optimize their stressing time based on real-time data and saved 20% of their time equaling 12.000€.



Planned

4 days

of curing

Cost of Maturix

€750

in monitoring

**Measured by
Maturix**

3.2 days

of curing

**Tangible value
of time**

€12.000

in monitoring

Time saved

0.8 days

Value generated

€11.250

About Maturix (& Sensohive)

Sensohive was founded with the aim to make it easy to collect, analyze and understand value data for your business through wireless sensor solution.

In 2017 we introduced Maturix, the smart monitoring solution for concrete curing based on the maturity method. In 2021 we add the relative humidity monitoring solution to the portfolio.



Address

Wichmandsgade 1, 1 tv,
5000 Odense, Denmark



Phone

+ 45 88441190



Email

contact@maturix.com
contact@sensohive.com



Website

www.maturix.com
www.sensohive.com