

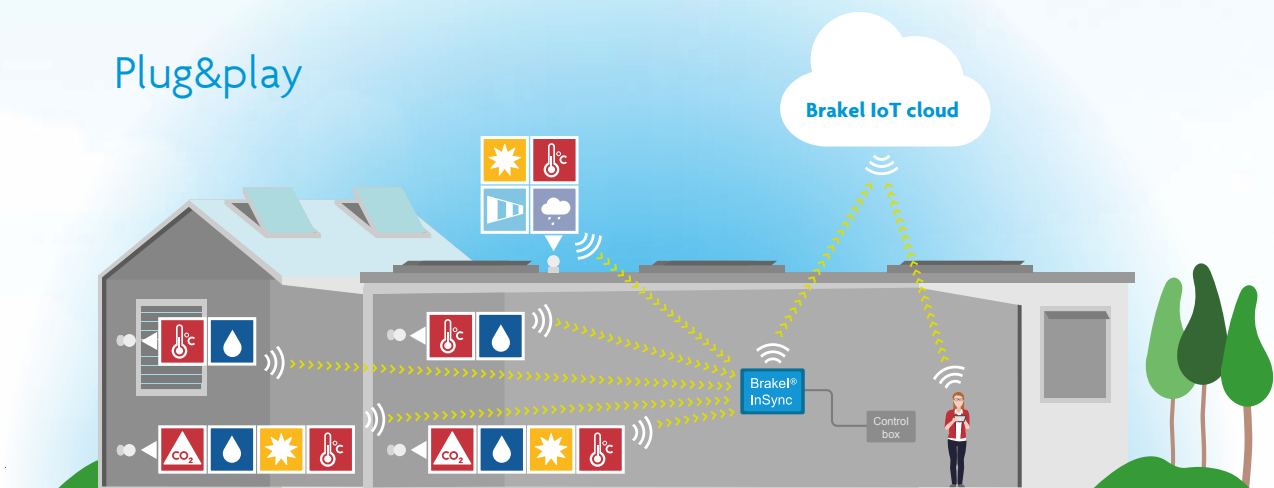
Brakel® InSync

The IoT solution for a pleasant,
natural indoor climate

Brakel® InSync, a wireless grip on your indoor climate

The quality of the indoor climate in many homes and work environments is inadequate. Either the temperature and/or humidity is too high or too low, the CO₂ level is bad or there's too little daylight. The cause of this can often be found in the lack of insight into fluctuating circumstances. Consequently, climate systems are often ineffectively structured. Brakel® InSync offers a solution. This wireless measuring, regulating and reporting system optimises your indoor climate.

Plug&play



With easy to install wireless sensors, Brakel® InSync receives up-to-the-minute data about the indoor/outdoor temperature, air humidity, CO₂, light intensity, rain and wind.

The system reports the latest data in clearly arranged dashboards via the Brakel IoT cloud, giving you 24/7 insight into your indoor climate and any overruns. Brakel analyses these data and then works with you to achieve the optimal settings for your ventilation system.

The result: a healthy and safe indoor climate, energy savings and, for work environments, an increase in productivity.

Insight thanks to Brakel® InSync

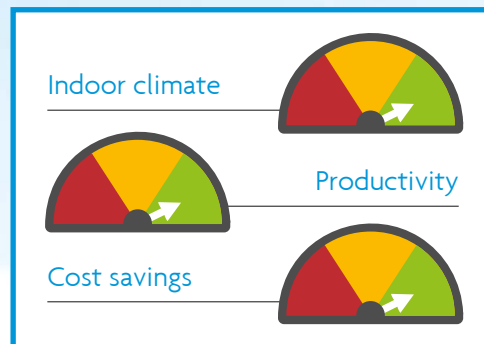
Over the cloud connection, sensor data are analysed and processed in clearly laid out dashboards and reports. They are available via smartphone, tablet and desktop, which gives you both an insight into and a grip on how your building is performing.

A greener indoor climate with InSync

InSync lets you achieve more with less energy. It makes your indoor climate significantly more sustainable.

Maximum use of the natural elements of light and air

Having a better insight leads to the optimal balancing of systems, so that you get the best of nature - fresh air and daylight - indoors. For a comfortable and healthy environment.



Cost-saving and sustainable

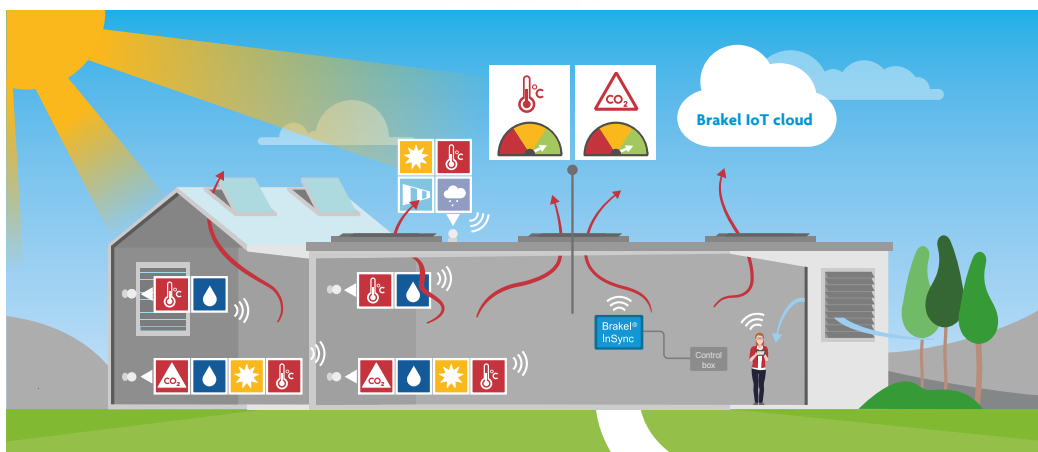
With InSync, you can save money and energy and increase productivity.

Easy to install: Plug&Play

InSync is easy to install and makes use of wireless Plug&Play sensors.

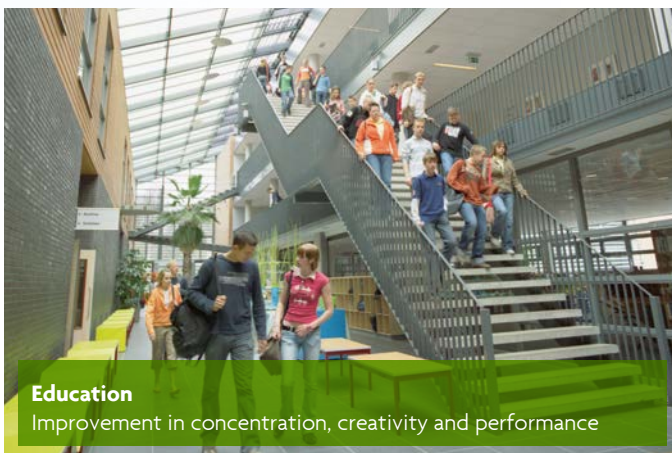


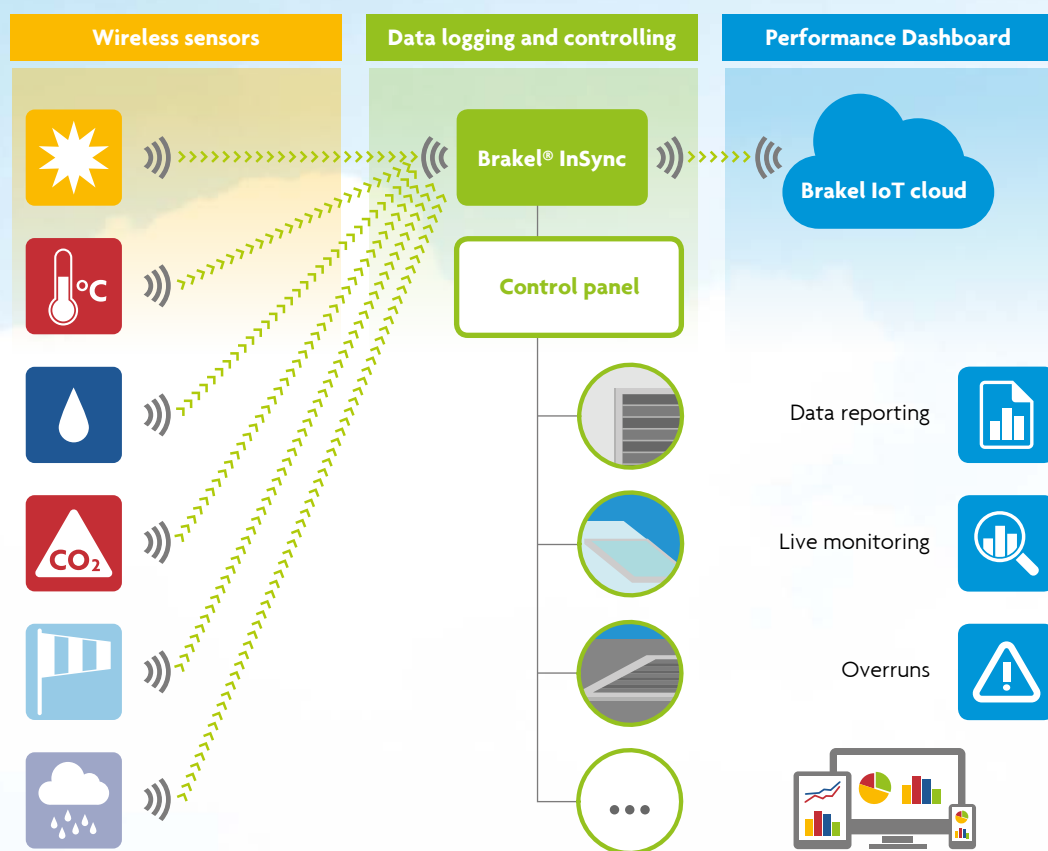
Before Brakel® InSync: poor grip on the indoor climate



After Brakel® InSync: indoor climate optimised

Industry and utility benefit from an optimal indoor climate





“ 24/7 insight into my indoor climate leads to more control and a better result ”





Nature is our partner for a sustainable indoor climate



When it comes to achieving a sustainable, safe, comfortable and healthy indoor climate, we can't do anything without nature. With the natural elements of daylight and air, we implement unique concepts and systems that combine functionality and sustainability. Together with architects and clients, we create fireproof and pleasant buildings. Environments in which people live, shop, care, learn, work and play with pleasure. We believe that's the most natural thing in the world.

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daylight



ventilation



fire safety



maintenance