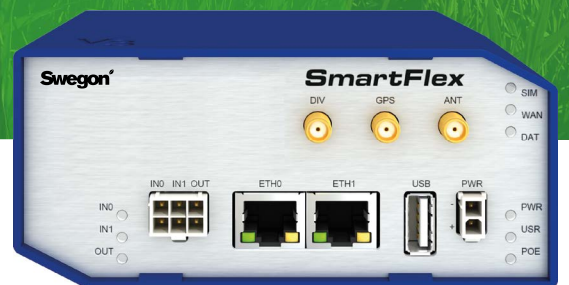
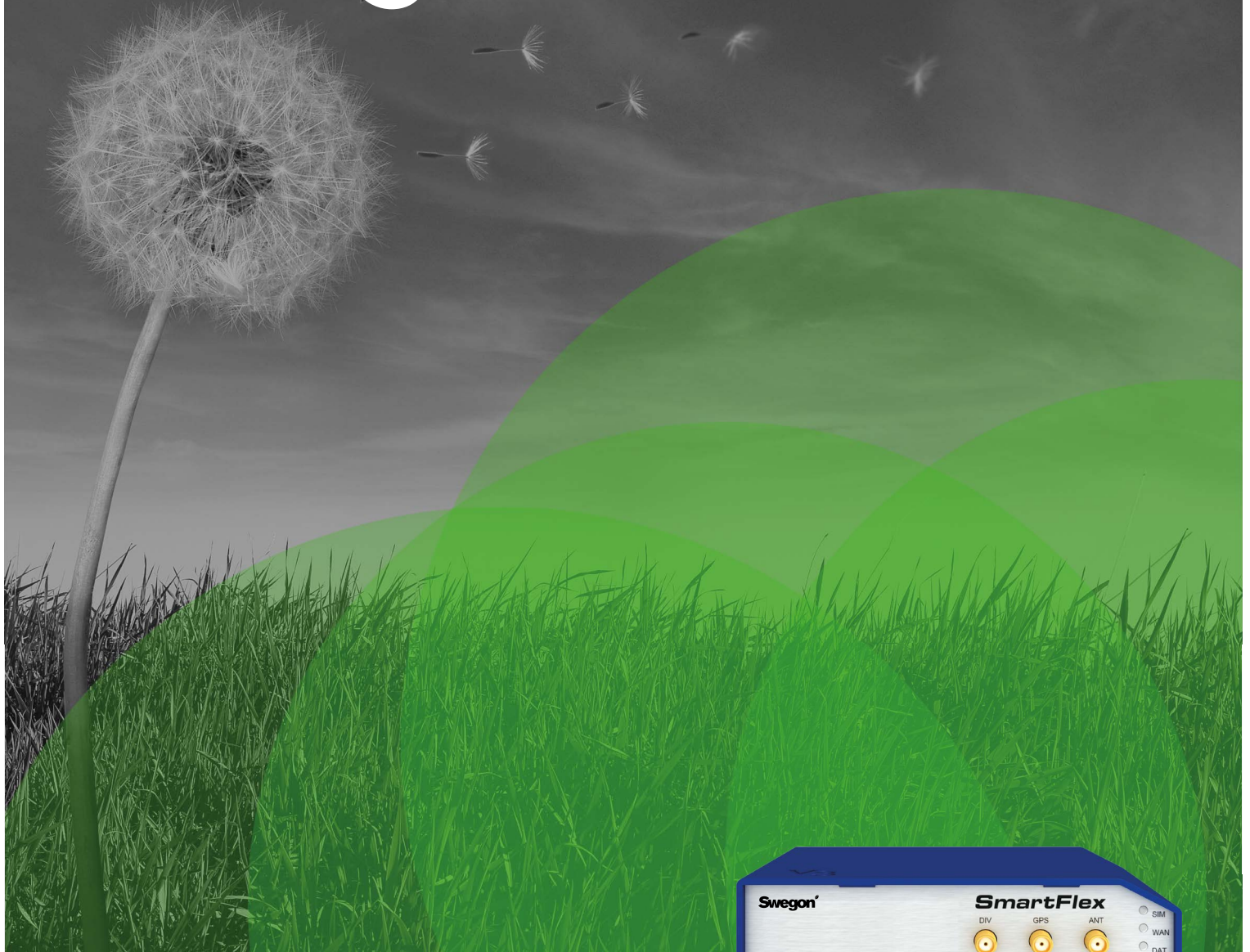


# Swegon Connect



The Internet of Things for  
indoor climate control

# Swegon Connect

Indoor climate from a cloud perspective

The screenshot shows the Swegon Connect web interface. At the top, there is a navigation bar with a back arrow and the text '< Sites', the Swegon logo, and a user profile icon labeled 'administrator'. Below this, a card for 'Test building' (Building Demo) is shown, with a 'Connect to gateway' button and 'Gateway ID: 6204388'. Two unit cards are displayed below: 'LA11' (GOLD ver.E (2013-2017), 169.254.234.1) and 'SYS01' (SUPERWISE (2017-), 169.254.234.3). Each unit card has an 'Edit' link, a 'Remove unit' link, and a 'Connect' button. A status indicator '4G (LTE)' is visible in the top right of the interface. At the bottom, it says 'Updated a minute ago'.

The Internet of Things involves communications between products and users over the internet. Swegon Connect makes your indoor climate system accessible anywhere and anytime, and safeguards it by means of a robust security solution.

A healthy, pleasant and energy-efficient indoor climate is good for everyone. Regular maintenance and continual monitoring are crucial for maximising the system's service life and condition, and for the quality of the indoor climate.

Demand for remote connections is increasing continually to cater for these requirements. With Swegon Connect, we offer a flexible service for monitoring, controlling and logging your systems, with add-on options for more efficient maintenance, enhanced support and simplified warranty management.

## Customer portal

Swegon Connect is a cloud-based service in which all communication between products and users is fine-tuned and managed. In the customer portal, the user manages connected systems and products, and connects new ones.

## Security

Each Swegon Connect has a unique security certificate guaranteeing the highest class of protection. The router's internal firewall prevents traffic between the mobile connection and other networks inside the premises.

The customer portal's encrypted website requires login using unique user credentials. Connected indoor climate products are additionally protected by separate login procedures.

## Swegon Connect offers...

System commissioning in no time and ease of operation via **mobile remote connection**

Peace of mind and security thanks to the **built-in firewall**

Minimal administration with **a mobile subscription included**

## Swegon Connect facilitates...

**Reduced costs** for service and maintenance

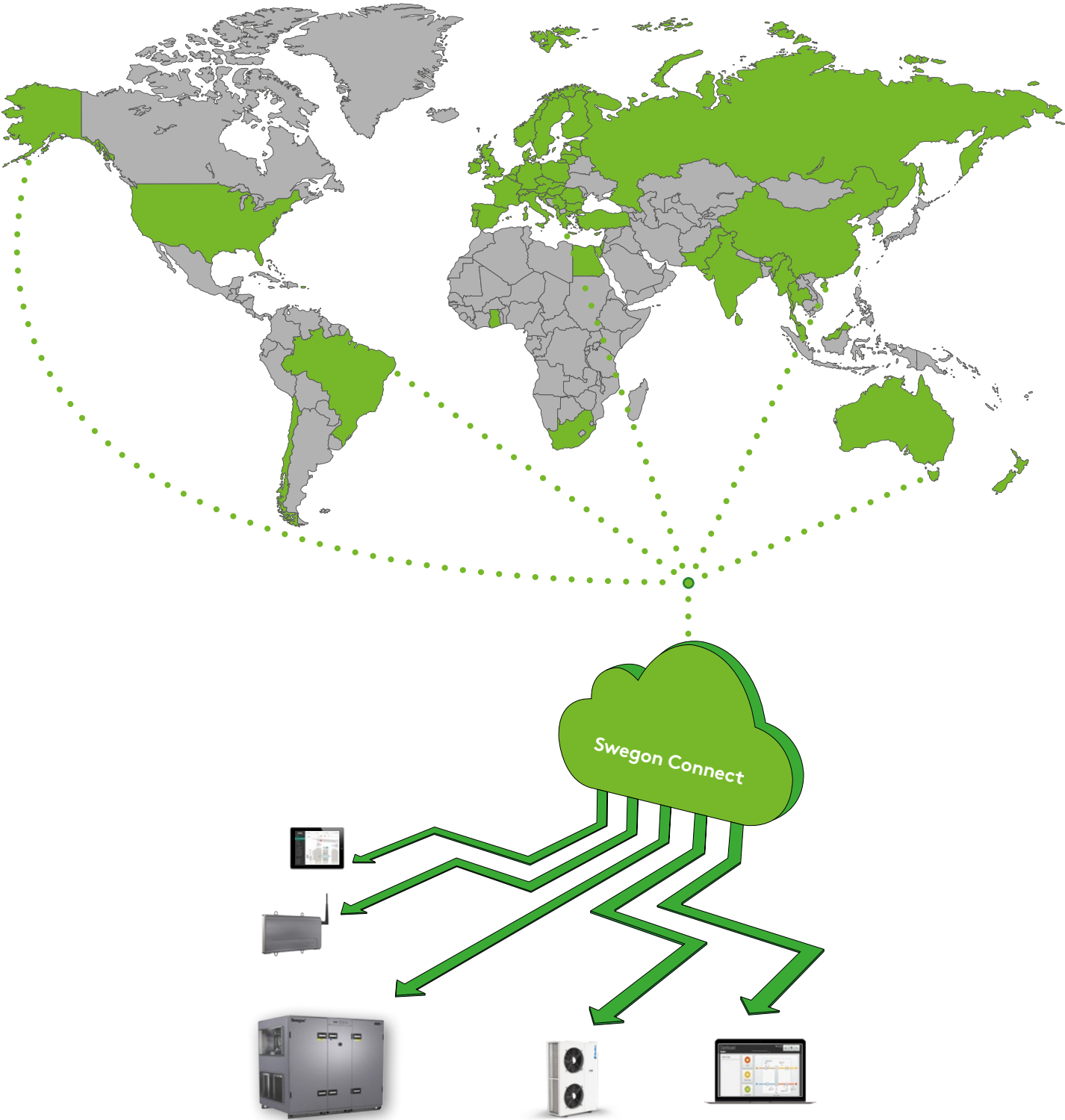
**Minimal outages** and **increased customer satisfaction**

# Not everywhere - but worldwide

Swegon Connect offers global communication for businesses and projects, regardless of their size and location.

The service facilitates management of indoor climate systems and products - from the room next door or the other side of the globe.

Swegon Connect works in most parts of the world with no differences in data traffic or cost. A custom 24-month mobile services subscription is included, and can be extended or adjusted as required. The map below shows our coverage at a glance.





# Swegon Technical Service

With both feet on the ground and in full control from the cloud



Swegon Connect and Swegon Technical Service provide an unbeatable combination. The result is maximum security and reliability and equally, energy-efficient systems and a healthy indoor climate.

Swegon Technical Service's qualified technicians are specialised in adjusting, commissioning, repairing and maintaining indoor climate systems. With a robust organisation and a network to ensure both global and local presence, we are always close by.

Combining Swegon Technical Service with Swegon Connect further strengthens our proposition and boosts our customer

presence. This is your one-stop-shop for preventive maintenance, servicing, trouble-shooting and rapid and effective support. The same service is provided anywhere thanks to our ability to determine remotely if any action is needed, what action is required and any tools or spare parts that might be required.

We are confident that Swegon Connect is the ideal service for most projects, whether large scale or small scale. For certain markets, there is also the option of leasing Swegon Connect to support planned procedures such as commissioning, trouble-shooting, monitoring and more besides.



## A win-win combination

- 1 Reliable systems and a healthy indoor climate
- 2 Maximum energy performance and recycling
- 3 Cost-effective service and maintenance
- 4 Minimal environmental and climate footprint





# Application area

Swegon Connect is available in several different variants. Integrated as a component in Swegon system products or as a stand-alone accessory.

## WISE

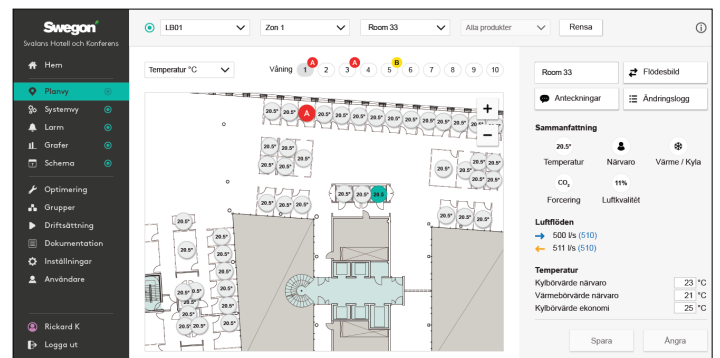
WISE is Swegon's system for **DCIC** or *Demand Controlled Indoor Climate*, and offers a complete solution for all your indoor climate requirements - airborne and waterborne, individually or combined. The system measures occupancy, air quality and temperature to guarantee optimum comfort and air quality in the highest energy performance class.

Swegon Connect can be supplied as part of the WISE system or ordered as an add-on for retrofitting to an existing system.

## Stand-alone accessory

Swegon Connect is available as an accessory compatible with all Swegon products with an integrated web server. The service can be provided as part of a comprehensive order or as an add-on to upgrade an existing product or system.

GOLD and COMPACT are examples of products that interoperate superbly with Swegon Connect.







## Swegon Connect in practice

As the air got used up, Swegon Connect saved the day for a family event by remote connection.

When the property letting agency Hjalmarsson Fastigheter came to refit one of their commercial lets for a new tenant, they contracted the HVAC company Klimat och Elservice i Dalarna for project design and installation.

The tenant, a provincial bank, Södra Dalarnas Sparbank, had strict requirements for its indoor climate, and the choice fell on a system solution from Swegon, consisting of several WISE systems and GOLD air handling units. To achieve full control of this advanced configuration, the decision was also made to install the predecessor of the current Swegon Connect.

The entire system solution faced its acid test on the Saturday before the bank was due to open to its customers. The bank's employees and their families had been invited to attend a private viewing of the new premises. The event was keenly attended and the premises soon filled up with people; more than would be present on a normal day at the bank.

It was Saturday, and not business as usual, so the indoor climate system was on its lowest setting. The premises began to heat up and the air quality was poor. Property manager Stig Hjalmarsson called Swegon for advice. Help was at hand: with Swegon Connect installed in the building, the system could be connected remotely and set to normal mode to save the day!



*Stig Hjalmarsson,  
Property Manager,  
Hjalmarssons Fastigheter*

# Indoor climate connectivity from Swegon

Swegon Connect has many different applications and is ideal for a wide range of projects, systems, building types etc. Here are just a few examples:

## Brf Klockbojen, Stockholm, Sweden

The Brf Klockbojen housing association chose to install Swegon Connect to serve its two existing GOLD units. This would allow them to easily monitor and control building ventilation. The association also gained the major benefit of access to qualified support and assistance from Swegon for unit servicing and regular maintenance.



## Annaberger Straße, Chemnitz, Germany

These senior housing apartments are served by a GOLD ventilation unit, which had been supplied and commissioned previously. The decision was subsequently made to supplement the system with Swegon Connect for remote control and monitoring.

This solution enables Swegon to provide more rapid and more targeted support without a physical on-site visit. This means not only time and money saved, but also a smaller environmental footprint.



## Kvarteret Bryggeriet, Sundsvall, Sweden

Sweco's offices in the Kvarteret Bryggeriet commercial property in Sundsvall, Sweden benefit from a demand-controlled indoor climate based on Swegon's WISE system. WISE Parasol, WISE Damper, WISE OCS and WISE IORE are examples of the products and accessories installed. The system also controls the building's existing radiators.

Swegon Connect was used intensively during the project commissioning phase, which reduced the need to retain an on-site technician. Adjustments to the system were also greatly facilitated by the fact that they could be carried out remotely.

Swegon Connect is now a key element in the premises' cost-effective operation and service & maintenance.



Visit [swegon.com/SC-demo](https://swegon.com/SC-demo) to test-run our demo building via Swegon Connect!

We make every breath count.

EN-Swegon Connect 03/05/2022

**Swegon**