



**Conectar GOLD a
Swegon INSIDE Cloud**

¿Qué unidades están listas para INSIDE?

Unidades GOLD fabricadas a partir de la semana 22 del 2023.

- Versión de software 2.41 o posterior
- Certificado instalado en producción en unidades fabricadas a partir de la semana 22 de 2023

Funcionalidad de actualización

- Versión de software 2.42 o posterior
- Versión GOLD E / F

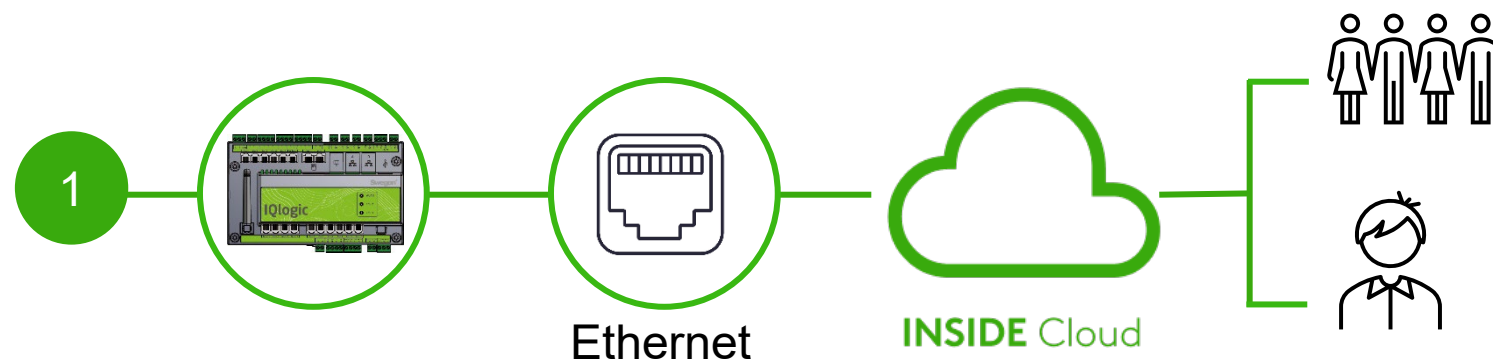


Cómo conectar las unidades GOLD

Conéctese a Internet con GOLD

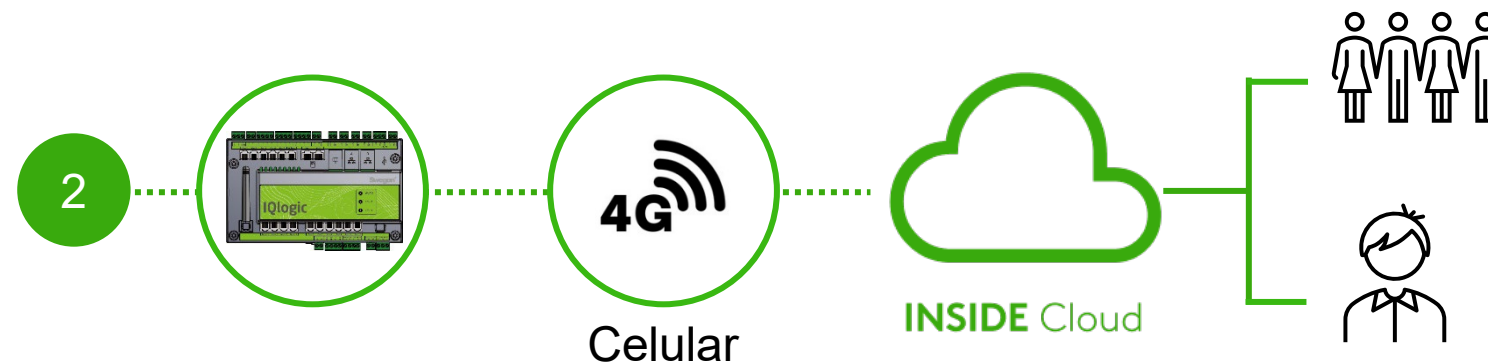
1. Conexión Ethernet

Se conecta un extremo del cable de red a la red existente de la instalación y el otro extremo del cable a la UTA (IQLogic).

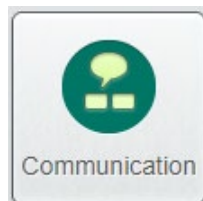


2. Conexión móvil

Se utiliza un router 4G con tarjeta SIM, especialmente desarrollado para este fin.



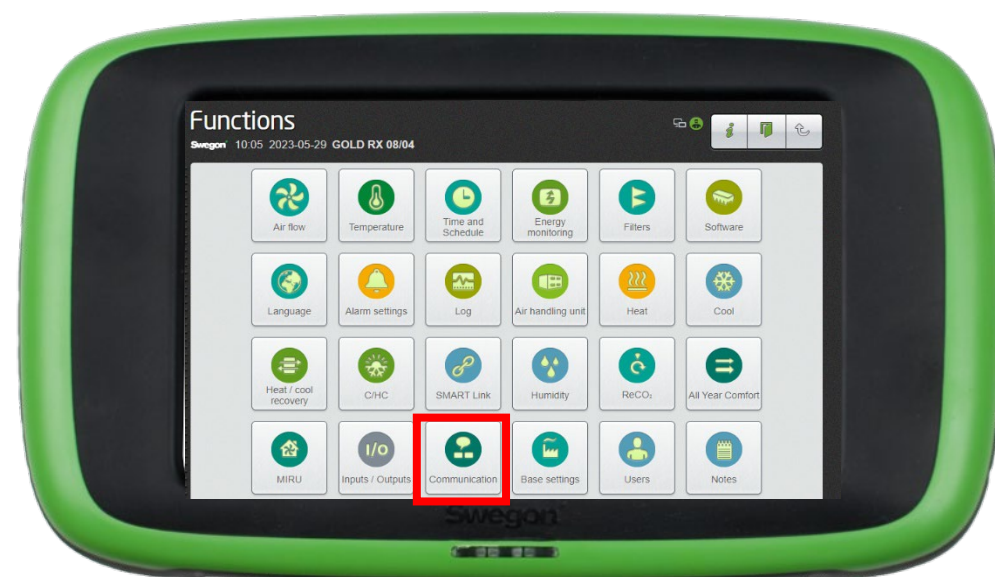
Activar Swegon INSIDE en HMI/Web



Ir a «Comunicación»

Asegurar que los siguientes campos estén correctamente rellenos:

- Dirección IP, máscara de red, puerta de enlace predeterminada, DNS principal
- Número de serie del producto



INSIDE Connect: ejemplo de configuración de IP

La configuración IP del router se realiza en el portal INSIDE

Configuración IP en el GOLD (se realiza en IQnavigator o a través de la interfaz web de IQlogic)

Router conectado al puerto A en Gold IQlogic

Configuración del router:

IP: 169.254.234.10

Máscara de red: 255.255.255.0

Configuración de Gold:

IP: 169.254.234.1 (predeterminado)

Máscara de red: 255.255.255.0

Router conectado al puerto B de Gold IQlogic

Configuración del router:

IP: 10.200.1.250

Máscara de red: 255.255.255.0

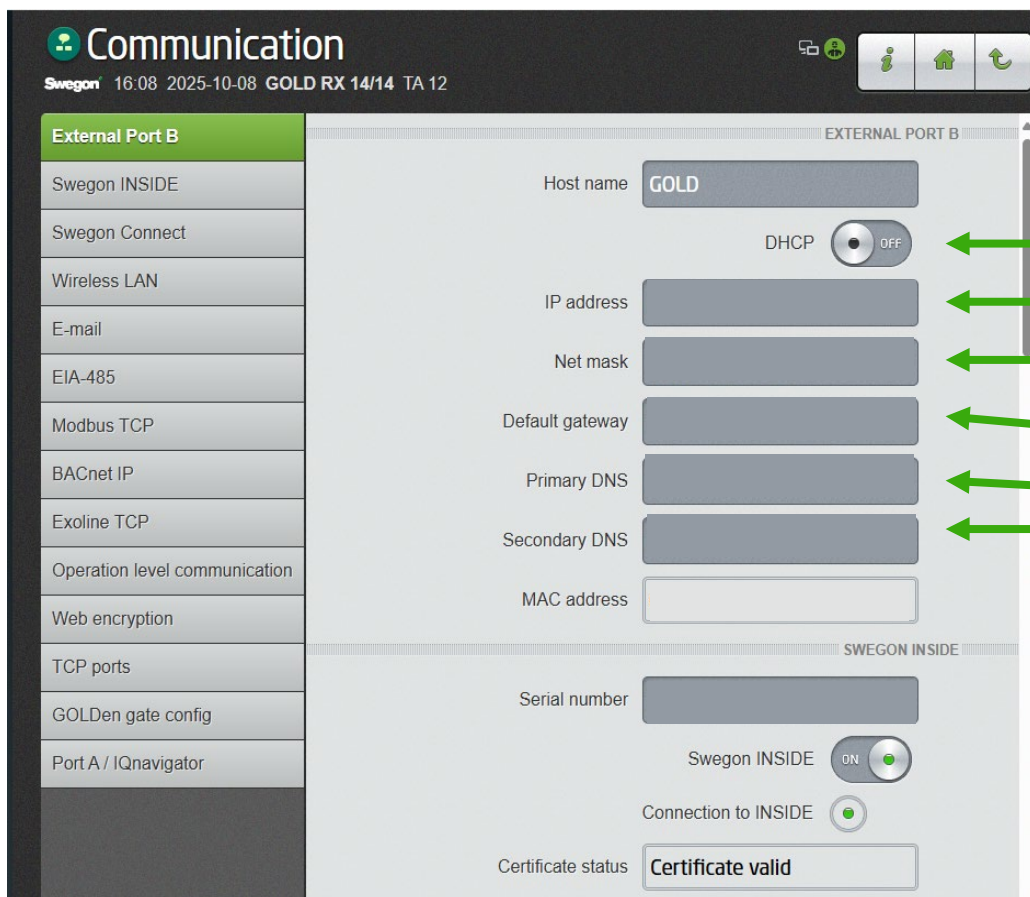
Configuración Gold:

GOLD n.º 1: IP: 10.200.1.1 (predeterminado)

GOLD n.º 2: IP: 10.200.1.2 y así sucesivamente...

Máscara de red: 255.255.255.0

Configuración IP en HMI/Web



Communication
Swegon 16:08 2025-10-08 GOLD RX 14/14 TA 12

External Port B

Host name: GOLD

DHCP: OFF

IP address:

Net mask:

Default gateway:

Primary DNS:

Secondary DNS:

MAC address:

SWEGON INSIDE

Serial number:

Swegon INSIDE: ON

Connection to INSIDE:

Certificate status: Certificate valid

Debe estar desactivado si se utiliza el router INSIDE Connect.

La dirección IP de la unidad

Debe ser la misma que la del router/gateway INSIDE Connect en la red

Para enviar datos a través del router INSIDE Connect, hay que introducir la dirección IP del router.

Utilizar «8.8.8.8»

Utilizar «8.8.4.4»

Crear una cuenta

- Ir a [la página web de Swegon](#)
 - Software → Productos conectados
- 1 Solicitar acceso al portal INSIDE
- 2 Rellenar el formulario y hacer clic en Enviar
 - Esperar el correo electrónico de invitación al portal INSIDE.

Get started!

1

1. Request access to INSIDE Portal
2. Claim product / make your product INSIDE Ready (Retrofit only)
3. Go to INSIDE Portal

Get started!

1. Request access to INSIDE Portal

Enter details below to request a login.

If you already have an account and wish to add a new product or building, please contact digital@swegon.com

Account information

Email (will be used as username)*

First name*

Last name*

Company name*

Building and product information

Choose product*
Please Select

Serial number of product*

Building name*

Building address*

City*

Country*
Please Select

Swegon needs the contact information you provide to contact you about the requested service. You may unsubscribe from these communications at anytime. For information on how to unsubscribe, as well as our privacy practices and commitment to protecting your privacy, check out our [Privacy Policy](#).

protected by reCAPTCHA
Privacy - Terms

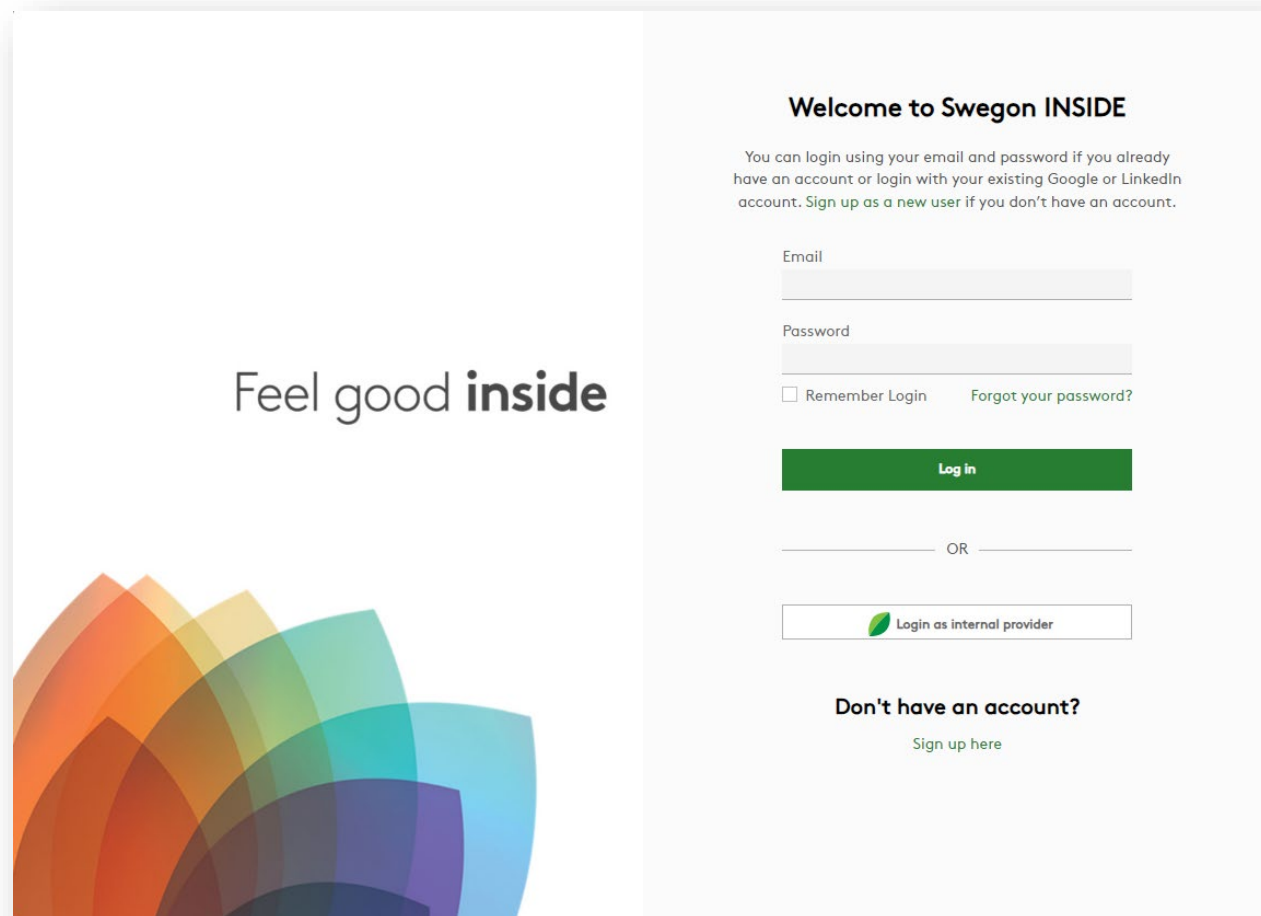
SUBMIT

2

1. Iniciar sesión en el INSIDE Portal

INSIDE Portal de Swegon

- <https://inside.swegon.com>



The image shows the Swegon INSIDE login page. On the left, there is a large graphic with the text "Feel good **inside**" and a colorful, overlapping semi-circular pattern in shades of orange, yellow, green, and blue. On the right, the login form is titled "Welcome to Swegon INSIDE". It includes instructions on how to login, input fields for "Email" and "Password", a "Remember Login" checkbox, a "Forgot your password?" link, a green "Log in" button, an "OR" separator, a "Login as internal provider" button with a small green leaf icon, and a "Don't have an account?" section with a "Sign up here" link.

Welcome to Swegon INSIDE

You can login using your email and password if you already have an account or login with your existing Google or LinkedIn account. [Sign up as a new user](#) if you don't have an account.

Email

Password

☐ Remember Login [Forgot your password?](#)

Log in

OR

 [Login as internal provider](#)

Don't have an account?
[Sign up here](#)

2. Ir a la página del edificio

Home > Organisations > Company Name

GO BACK

EDIT ORGANISATION

Company Name

Buildings

Search for building name

Name	City	Country	Number of products	Role
Head Office	Stockholm	Sweden	0	Organisation Admin

Rows per page: 100 1-1 of 1

Organisation administrators

App users

Home > Buildings > Head Office

Home > Buildings > Head Office
< GO BACK



Head Office

Organisation: Company Name

Products

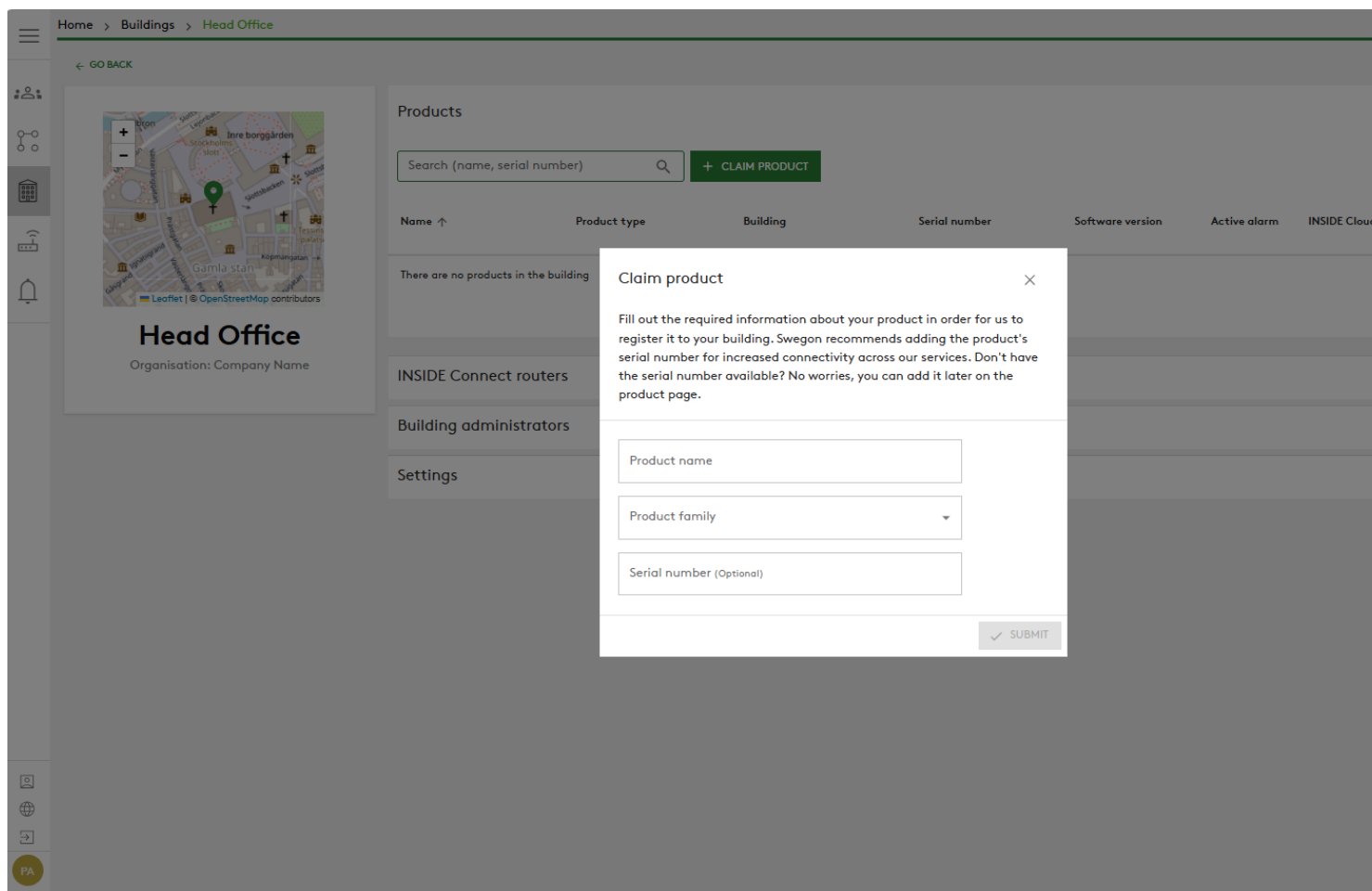
+ CLAIM PRODUCT

Name ↑	Product type	Building	Serial number	Software version	Active alarm	INSIDE Cloud	INSIDE Connect
There are no products in the building							

Rows per page: 100 ▾ 0-0 of 0 < >

- INSIDE Connect routers ▾
- Building administrators ▾
- Settings ▾

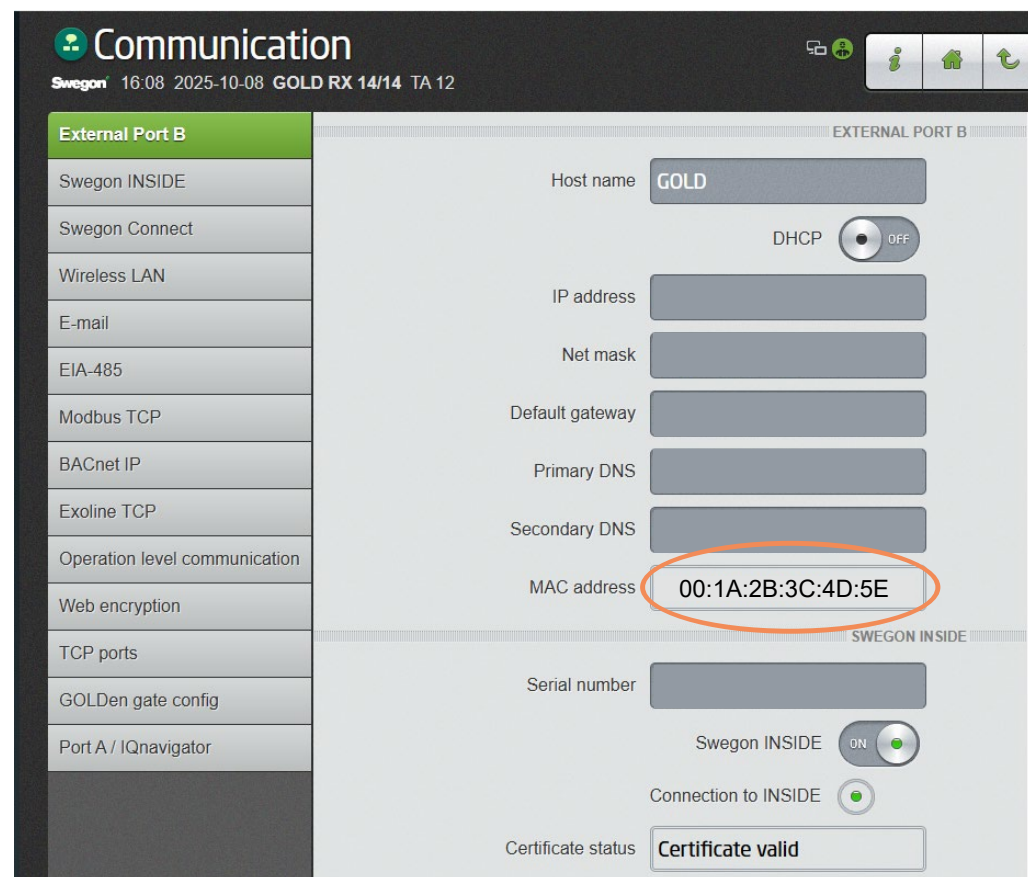
4. Asignar un nuevo número al producto y seleccionar la familia de productos y el número de serie correctos. Se necesita el número de serie correcto para poder conectar la unidad y ver los datos en tiempo real.



The screenshot shows the Swegon web interface for managing buildings. The breadcrumb trail at the top is "Home > Buildings > Head Office". A "GO BACK" link is visible. On the left, there is a sidebar with icons for users, buildings, a calendar, a notification bell, and a "PA" button at the bottom. The main content area is titled "Products" and includes a search bar with the placeholder "Search (name, serial number)" and a green "+ CLAIM PRODUCT" button. Below the search bar is a table with columns: "Name ↑", "Product type", "Building", "Serial number", "Software version", "Active alarm", and "INSIDE Cloud". The table currently shows "There are no products in the building". To the left of the table, there is a map of Stockholm with a green pin and the text "Head Office" and "Organisation: Company Name". Below the map are links for "INSIDE Connect routers", "Building administrators", and "Settings". A "Claim product" modal is open in the center, containing the following text: "Fill out the required information about your product in order for us to register it to your building. Swegon recommends adding the product's serial number for increased connectivity across our services. Don't have the serial number available? No worries, you can add it later on the product page." The modal has three input fields: "Product name" (text), "Product family" (dropdown), and "Serial number (Optional)" (text). A "SUBMIT" button with a checkmark is at the bottom right of the modal.

4b.

Si el producto ya está conectado a INSIDE Cloud, se debe introducir la dirección MAC del producto para poder conectarlo.



The image shows the 'Communication' configuration page of a Swegon device. The left sidebar contains a list of configuration options: External Port B, Swegon INSIDE, Swegon Connect, Wireless LAN, E-mail, EIA-485, Modbus TCP, BACnet IP, Exoline TCP, Operation level communication, Web encryption, TCP ports, GOLDen gate config, and Port A / IQnavigator. The main area is titled 'EXTERNAL PORT B' and contains the following fields and controls:

- Host name: GOLD
- DHCP: OFF (toggle switch)
- IP address: [empty field]
- Net mask: [empty field]
- Default gateway: [empty field]
- Primary DNS: [empty field]
- Secondary DNS: [empty field]
- MAC address: 00:1A:2B:3C:4D:5E (highlighted with an orange circle)

Below the 'EXTERNAL PORT B' section is the 'SWEGON INSIDE' section, which includes:

- Serial number: [empty field]
- Swegon INSIDE: ON (toggle switch)
- Connection to INSIDE: [green indicator light]
- Certificate status: Certificate valid

6. Ya está conectado correctamente el producto.

Home > Buildings > Head Office

GO BACK



Head Office
Organisation: Company Name

Products

Name ↑	Product type	Building	Serial number	Software version	Active alarm	INSIDE Cloud	INSIDE Connect
GOLD 1	GOLD ver. F RX/HC	Head Office					CONNECT 30 MIN

Rows per page: 100 1-1 of 1

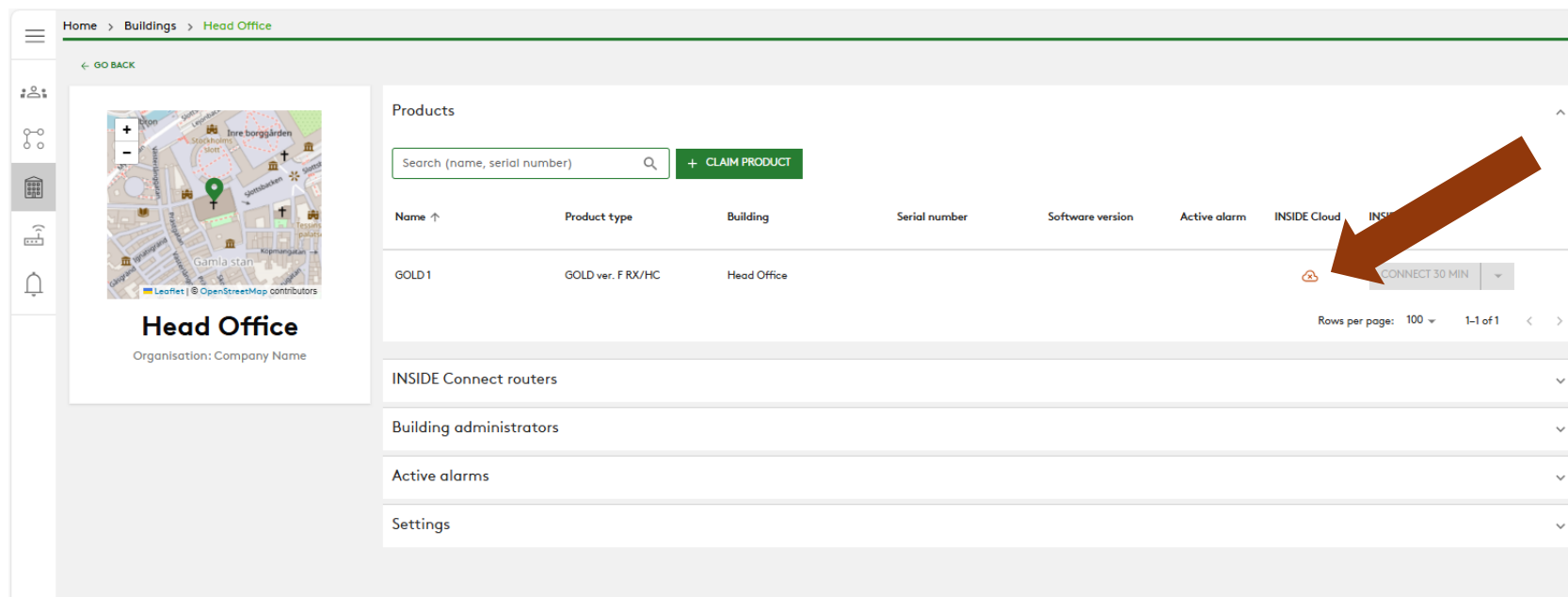
INSIDE Connect routers

Building administrators

Active alarms

Settings

7. Si el producto **no** está **conectado a la nube** (como se muestra a continuación con el símbolo de la nube roja), se debe comprobar que
- Swegon INSIDE está activado en el producto
 - existe un certificado válido (INSIDE Ready)
 - el número de serie del producto está introducido en el INSIDE Portal



The screenshot shows the Swegon INSIDE Portal interface. On the left, there is a sidebar with navigation icons and a map view of 'Head Office' with a red location pin. The main content area is titled 'Products' and contains a table with the following columns: Name, Product type, Building, Serial number, Software version, Active alarm, INSIDE Cloud, and INSIDE Ready. A red arrow points to the 'INSIDE Cloud' column for the first product, 'GOLD 1', which shows a red cloud icon and the text 'CONNECT 30 MIN'. Below the table, there are links for 'INSIDE Connect routers', 'Building administrators', 'Active alarms', and 'Settings'.

Name	Product type	Building	Serial number	Software version	Active alarm	INSIDE Cloud	INSIDE Ready
GOLD 1	GOLD ver. F RX/HC	Head Office				CONNECT 30 MIN	

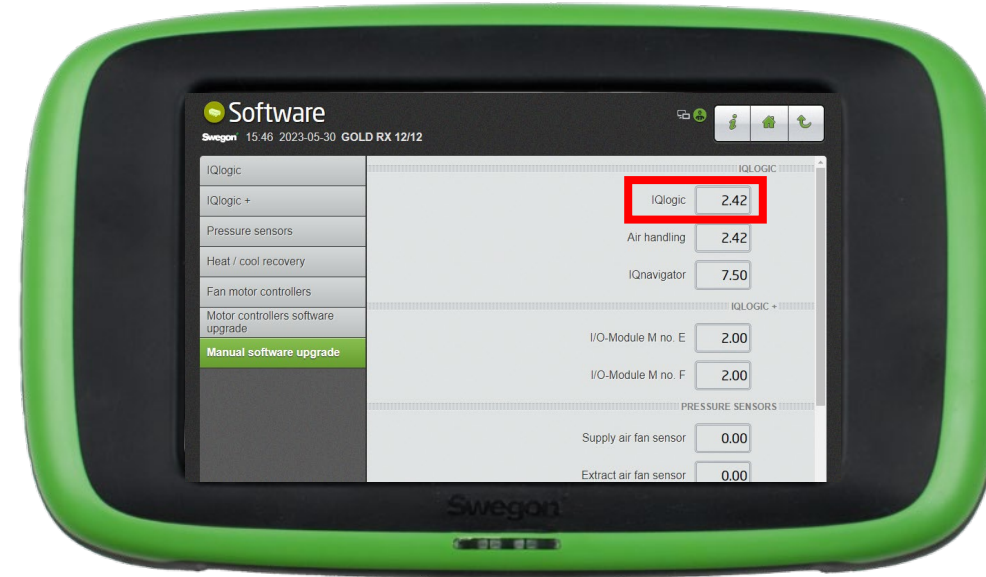
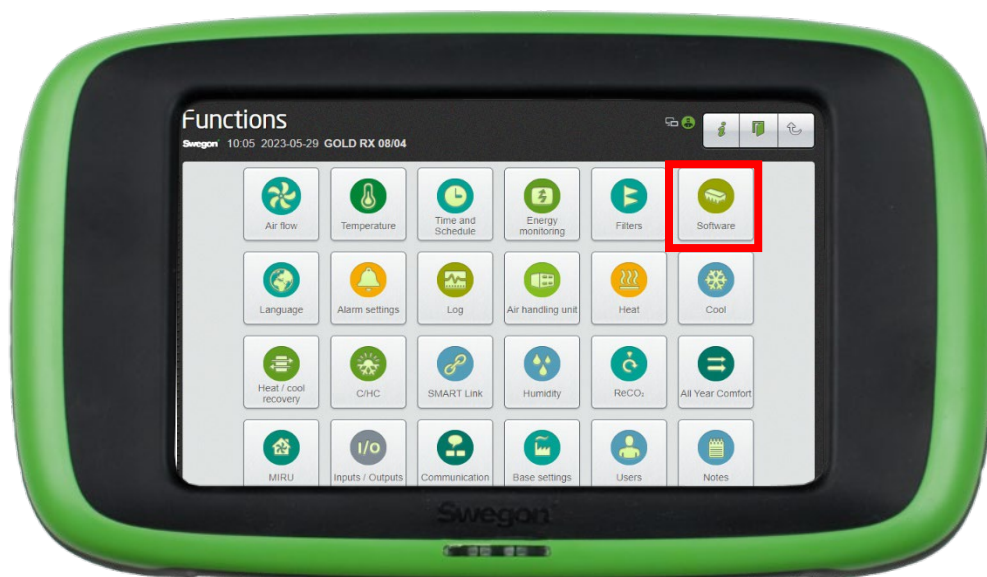


Si el producto no tiene un certificado válido:

A continuación indicamos cómo preparar un producto para INSIDE (retrofit).

Asegurar que el producto tenga SW 2.42 o posterior

Actualización



Activar Swegon INSIDE en HMI/Web

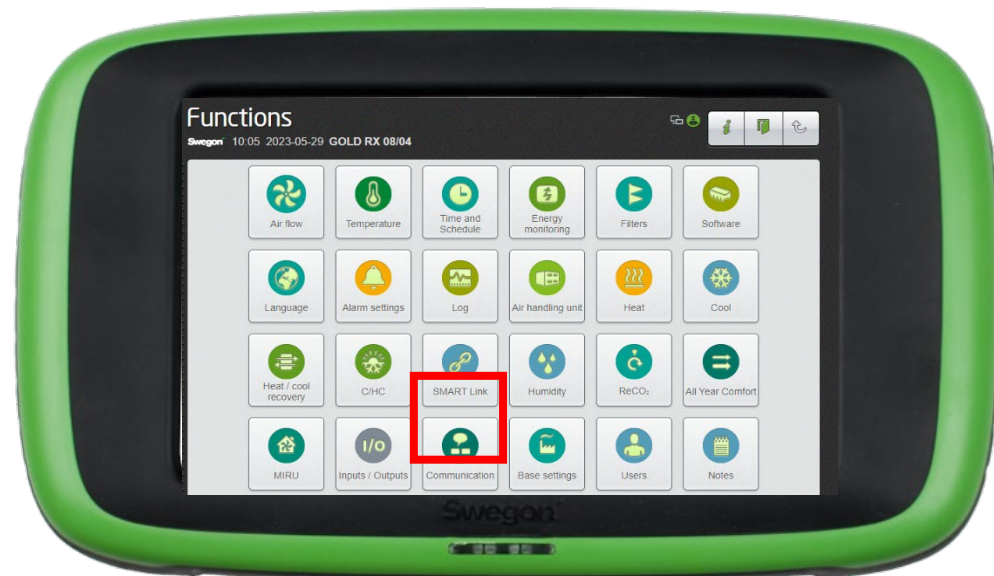
Actualización



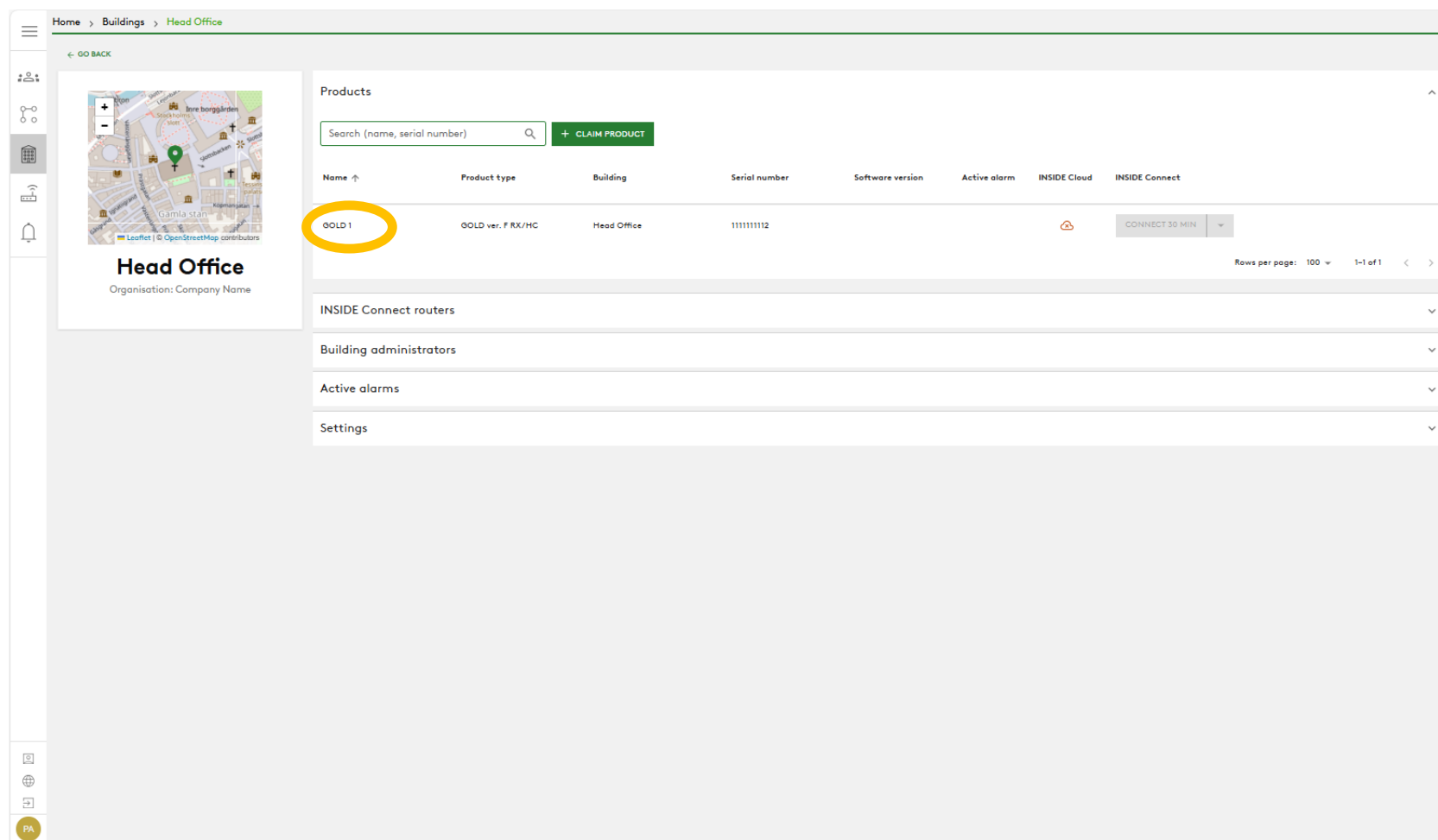
Ir a «Comunicación»

Asegurar que los siguientes campos estén correctamente rellenos:

- Dirección IP, máscara de red, puerta de enlace predeterminada, DNS principal
- Número de serie del producto



1. Ir al edificio en la aplicación y hacer clic en el producto que se desea preparar para INSIDE Ready.



The screenshot shows the Swegon application interface. On the left, there is a sidebar with a map of 'Head Office' and a list of products. The main area displays a table of products. The product 'OOLD 1' is highlighted with a yellow circle. Below the table, there are sections for 'INSIDE Connect routers', 'Building administrators', 'Active alarms', and 'Settings'.

Name	Product type	Building	Serial number	Software version	Active alarm	INSIDE Cloud	INSIDE Connect
OOLD 1	OOLD ver. F RX/HC	Head Office	111111112				CONNECT 30 MIN

Rows per page: 100 1-1 of 1

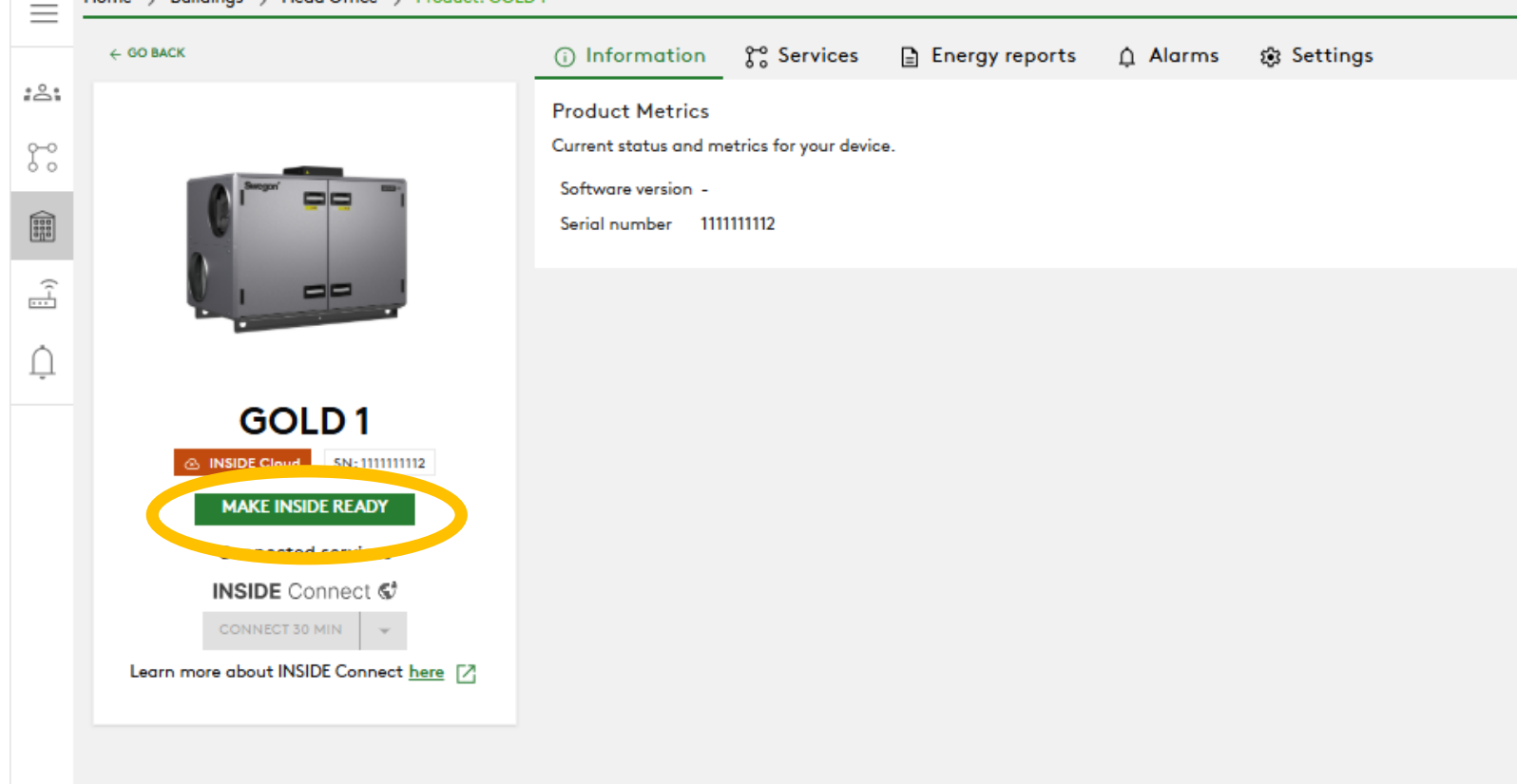
INSIDE Connect routers

Building administrators

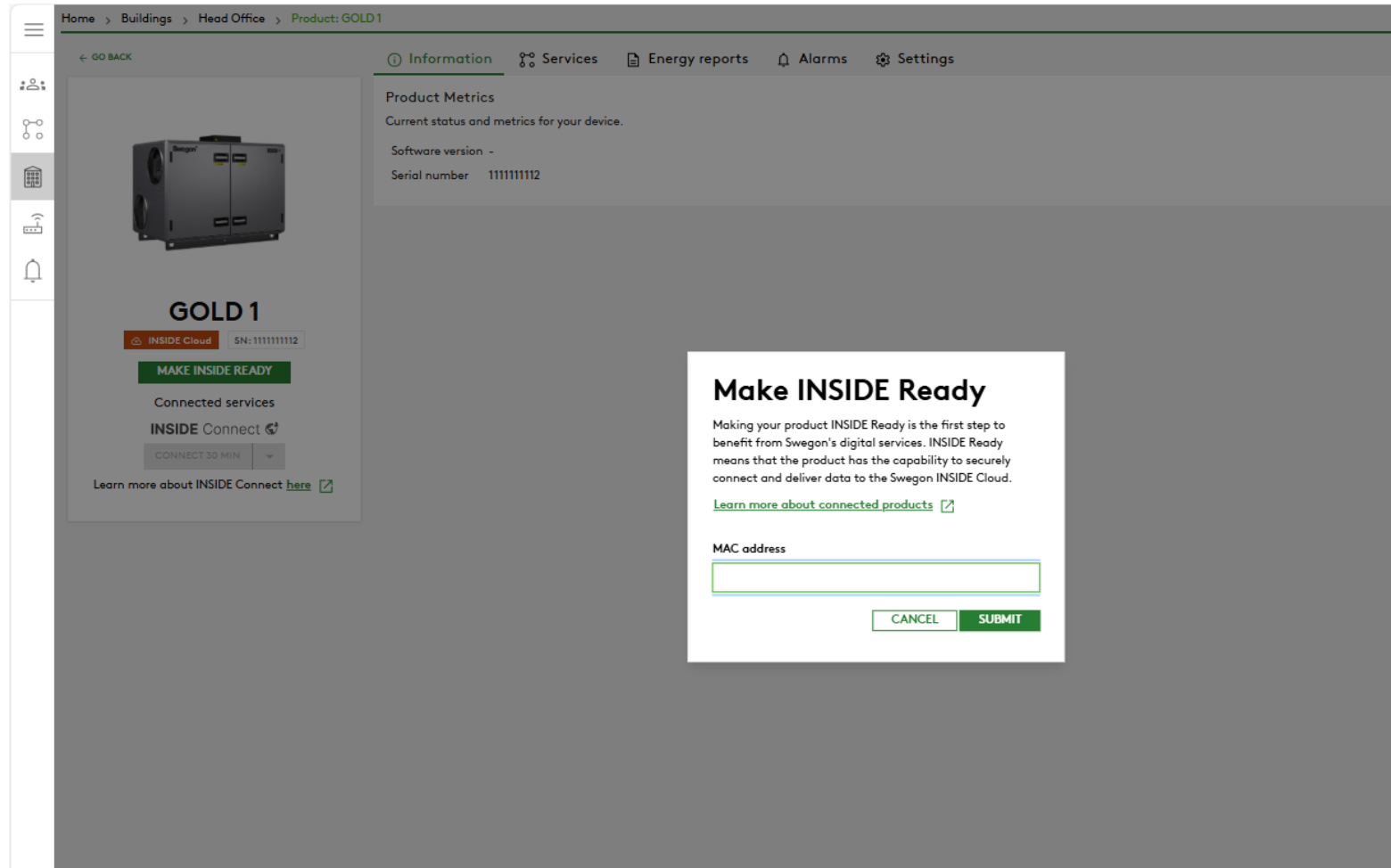
Active alarms

Settings

Home > Buildings > Head Office > Product: GOLD 1

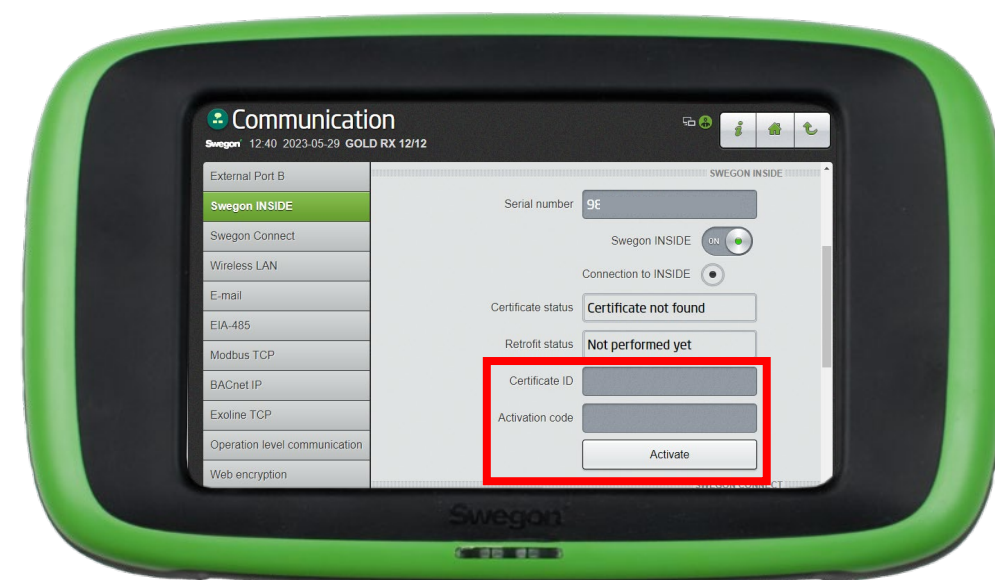
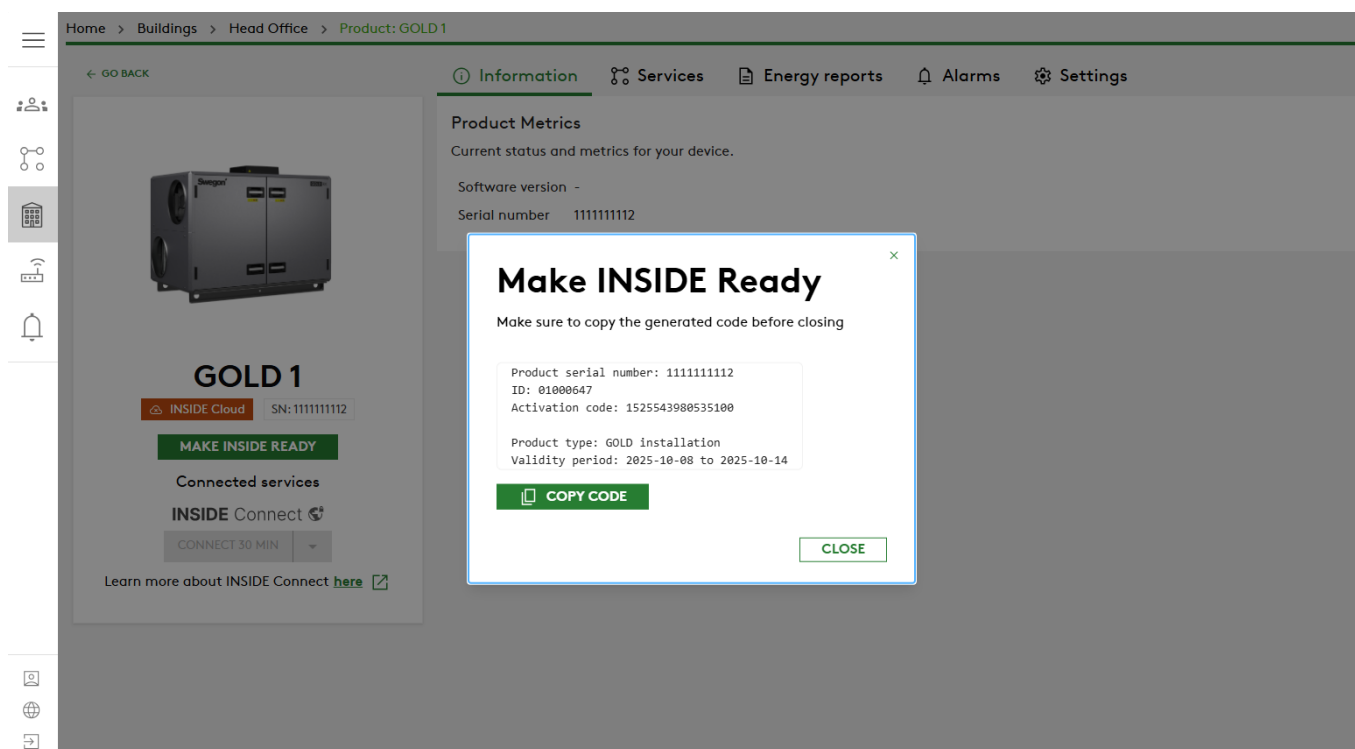


3. Introducir la dirección MAC del producto y pulsar enviar.



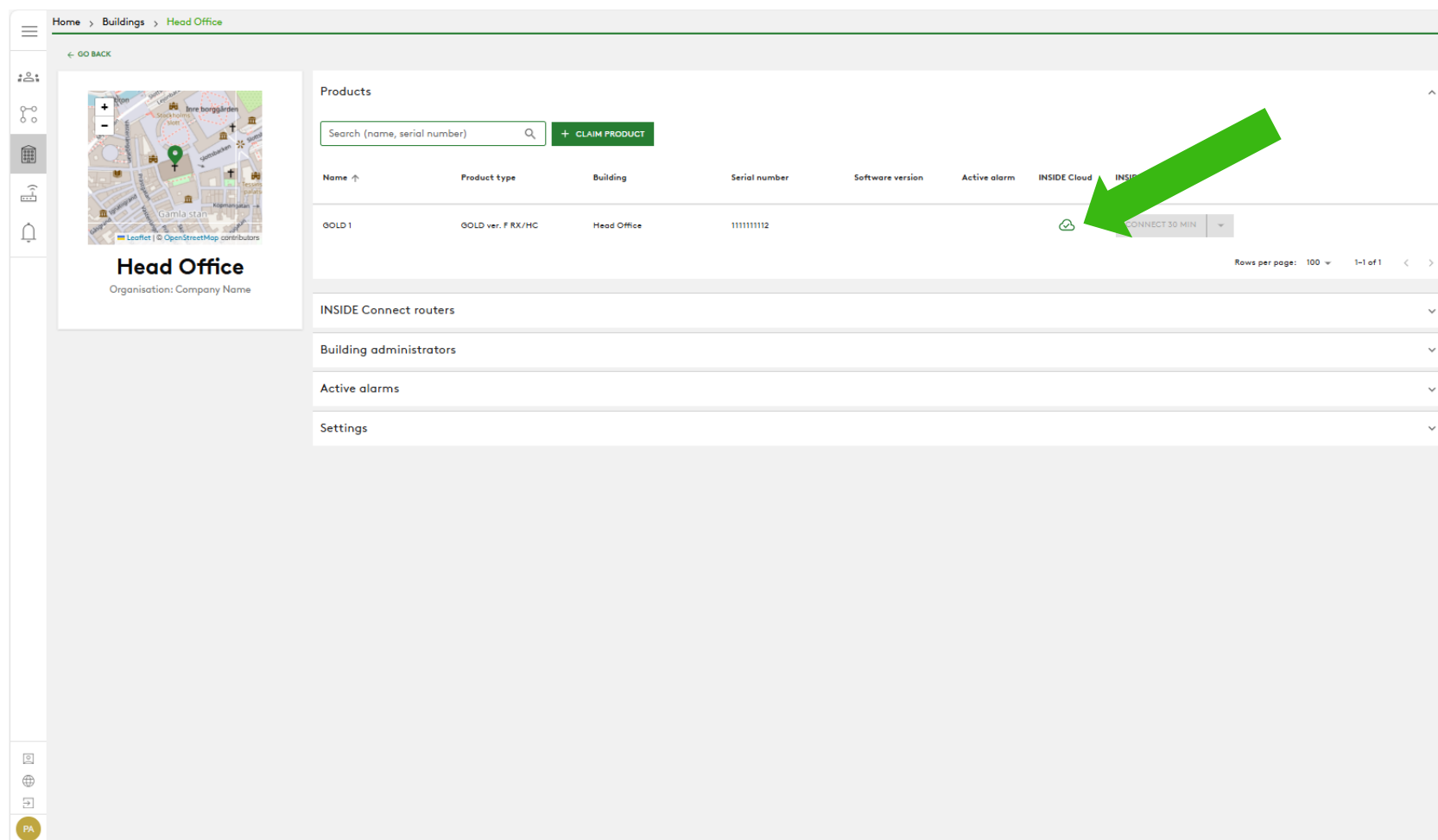
3. Copiar el ID y el código de activación, pegarlos en los campos de texto correspondientes de la interfaz HMI del producto y pulsar «Activar».

¡Ya se ha conectado correctamente el producto!



En las unidades GOLD, encontrará los campos de texto en «Comunicación».

4. Cuando los productos están conectados y comparten datos con INSIDE Cloud, se muestra el símbolo de la nube verde.



The screenshot shows the Swegon web interface. On the left, there is a sidebar with a map of 'Head Office' and a list of navigation items. The main content area is titled 'Products' and contains a table with the following columns: Name, Product type, Building, Serial number, Software version, Active alarm, INSIDE Cloud, and INSIDE Connect. A green arrow points to the 'INSIDE Cloud' column for the first product, which shows a green cloud icon. Below the table, there are sections for 'INSIDE Connect routers', 'Building administrators', 'Active alarms', and 'Settings'.

Name	Product type	Building	Serial number	Software version	Active alarm	INSIDE Cloud	INSIDE Connect
00LD 1	00LD ver. F.RX/HC	Head Office	111111112				CONNECT 30 MIN



Portal INSIDE

La conexión de las unidades GOLD a la nube INSIDE de Swegon permite la supervisión remota y el acceso a los servicios digitales.

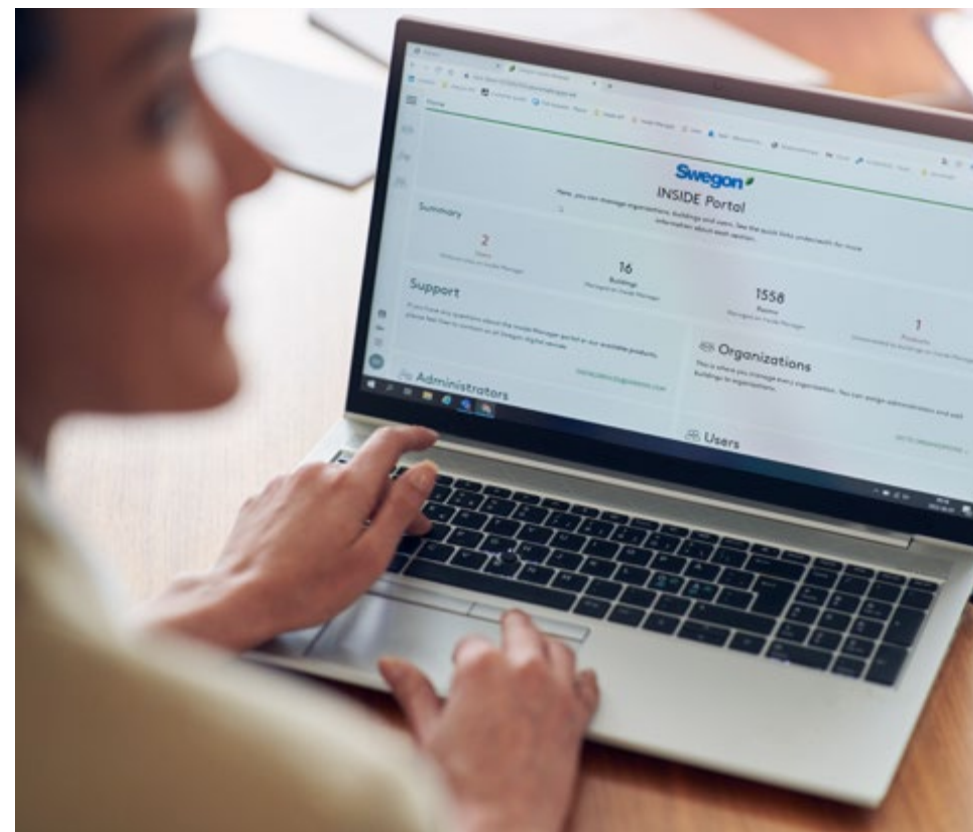
INSIDE Portal

: el hub de todos los productos Swegon conectados.

El INSIDE Portal permite:

- Supervisar parámetros clave
 - Estado del flujo de aire, caída de presión, temperaturas, etc.
- Alarmas activas
- Generar y exportar informes energéticos
- Obtener información detallada sobre el rendimiento de una UTA
- Activar fácilmente servicios adicionales que pueden aumentar la eficiencia del sistema
- Invitar a los usuarios del portal a compartir información y delegar el nivel de acceso

INSIDE Portal es gratuito



INSIDE Portal - Suscripciones a alarmas

Recibir notificaciones de alarma en el correo electrónico desde las unidades conectadas.

Home > Alarm subscriptions

My alarm subscriptions

DELETE SELECTED

EDIT SELECTED

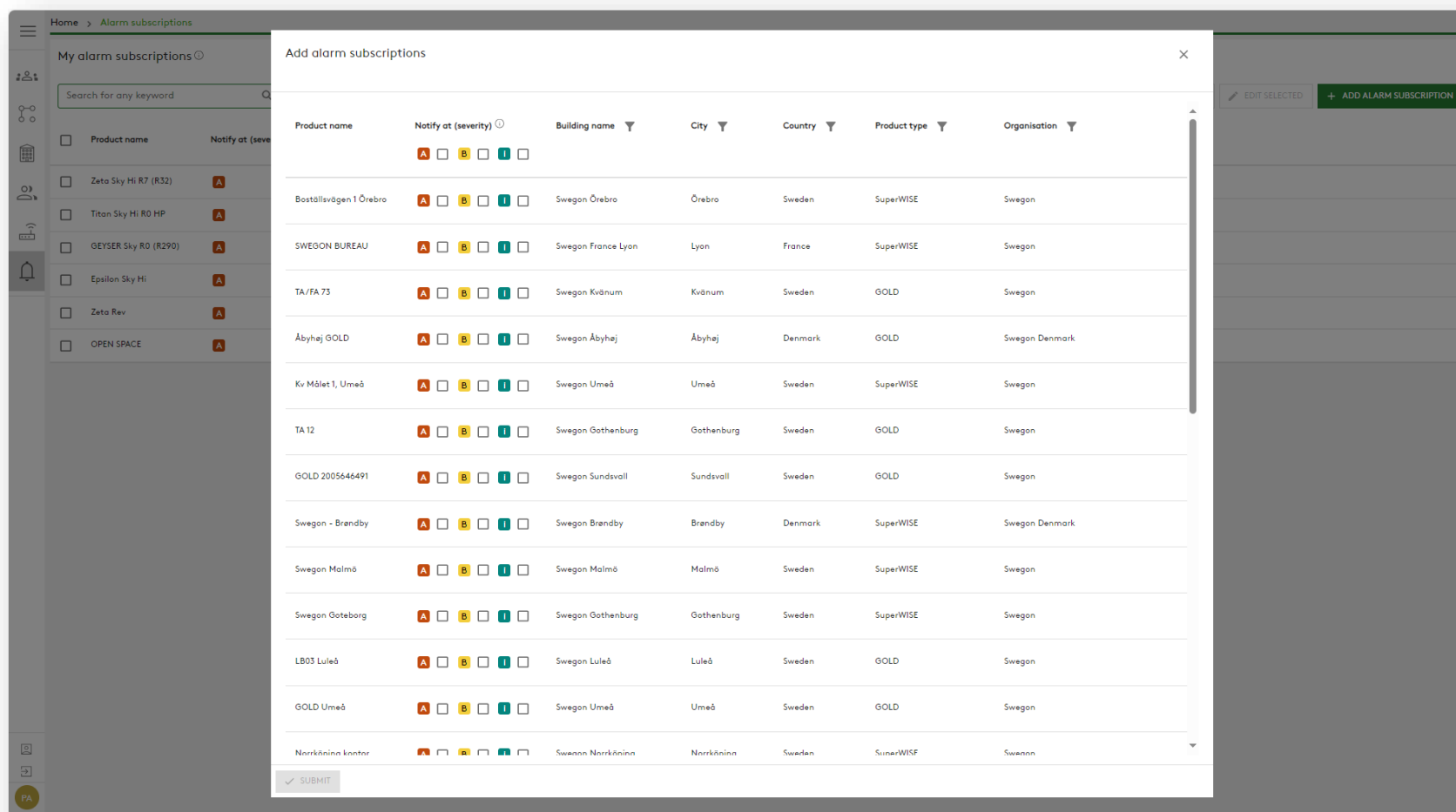
ADD ALARM SUBSCRIPTION

☐	Product name	Notify at (severity)	Building name	City	Country	Product type	Organisation
☐	Kv Målet 1, Umeå	A B	Swegon Umeå	Umeå	Sweden	SuperWISE	Swegon
☐	Åbyhøj GOLD	A B	Swegon Åbyhøj	Åbyhøj	Denmark	GOLD	Swegon Denmark
☐	Zeta Sky HI R7 (R32)	A	Swegon Cantarana	Cantarana	Italy	BlueBox Chiller/Heatpump	Swegon
☐	Titan Sky HI R0 HP	A	Swegon Cantarana	Cantarana	Italy	BlueBox Chiller/Heatpump	Swegon
☐	GEYSER Sky R0 (R290)	A	Swegon Cantarana	Cantarana	Italy	BlueBox Chiller/Heatpump	Swegon
☐	Epsilon Sky HI	A	Swegon Cantarana	Cantarana	Italy	BlueBox Epsilon SKY	Swegon
☐	Boställsvägen 1 Örebro	A B I	Swegon Örebro	Örebro	Sweden	SuperWISE	Swegon
☐	SWEGON BUREAU	A B I	Swegon France Lyon	Lyon	France	SuperWISE	Swegon
☐	Zeta Rev	A	Swegon Cantarana	Cantarana	Italy	BlueBox Chiller/Heatpump	Swegon
☐	TA/FA 73	A B I	Swegon Kvånum	Kvånum	Sweden	GOLD	Swegon
☐	OPEN SPACE	A	Swegon Cantarana	Cantarana	Italy	GOLD	Swegon

PA

INSIDE Portal - Suscripciones a alarmas

Seleccionar las alertas que se desea recibir por correo electrónico.



Home > Alarm subscriptions

My alarm subscriptions

Search for any keyword

Product name	Notify at (severity)	Building name	City	Country	Product type	Organisation
☐ Zeta Sky Hi R7 (R32)	☒ A					
☐ Titan Sky Hi R0 HP	☒ A					
☐ GEYSER Sky R0 (R290)	☒ A					
☐ Epsilon Sky Hi	☒ A					
☐ Zeta Rev	☒ A					
☐ OPEN SPACE	☒ A					

Add alarm subscriptions

Product name	Notify at (severity)	Building name	City	Country	Product type	Organisation
Boställsvägen 1 Örebro	☒ A ☐ B ☐ T	Swegon Örebro	Örebro	Sweden	SuperWISE	Swegon
SWEGON BUREAU	☒ A ☐ B ☐ T	Swegon France Lyon	Lyon	France	SuperWISE	Swegon
TA/FA 73	☒ A ☐ B ☐ T	Swegon Kvånum	Kvånum	Sweden	GOLD	Swegon
Åbyhøj GOLD	☒ A ☐ B ☐ T	Swegon Åbyhøj	Åbyhøj	Denmark	GOLD	Swegon Denmark
Kv Mölet 1, Umeå	☒ A ☐ B ☐ T	Swegon Umeå	Umeå	Sweden	SuperWISE	Swegon
TA 12	☒ A ☐ B ☐ T	Swegon Gothenburg	Gothenburg	Sweden	GOLD	Swegon
GOLD 2005646491	☒ A ☐ B ☐ T	Swegon Sundsvall	Sundsvall	Sweden	GOLD	Swegon
Swegon - Brøndby	☒ A ☐ B ☐ T	Swegon Brøndby	Brøndby	Denmark	SuperWISE	Swegon Denmark
Swegon Malmö	☒ A ☐ B ☐ T	Swegon Malmö	Malmö	Sweden	SuperWISE	Swegon
Swegon Göteborg	☒ A ☐ B ☐ T	Swegon Gothenburg	Gothenburg	Sweden	SuperWISE	Swegon
LB03 Luleå	☒ A ☐ B ☐ T	Swegon Luleå	Luleå	Sweden	GOLD	Swegon
GOLD Umeå	☒ A ☐ B ☐ T	Swegon Umeå	Umeå	Sweden	GOLD	Swegon
Norrkøpinna kontor	☒ A ☐ B ☐ T	Swegon Norrkøpinna	Norrkøpinna	Sweden	SuperWISE	Swegon

EDIT SELECTED + ADD ALARM SUBSCRIPTION

SUBMIT

INSIDE Portal: Descripción general de las unidades conectadas



Name	City	Country	Number of products	Role
Swegon Åbyhøj	Åbyhøj	Denmark	1	Organisation Admin
Swegon Borås	Borås	Sweden	2	Organisation Admin
Swegon Brøndby	Brøndby	Denmark	2	Organisation Admin
Swegon Cantarana	Cantarana	Italy	6	Organisation Admin
Swegon France Lyon	Lyon	France	2	Organisation Admin
Swegon Gembloux	Gembloux	Belgium	1	Organisation Admin
Swegon Gothenburg	Gothenburg	Sweden	4	Organisation Admin
Swegon Kvänum	Kvänum	Sweden	4	Organisation Admin
Swegon Kvänum Testcenter	Kvänum	Sweden	2	Organisation Admin
Swegon Luleå	Luleå	Sweden	2	Organisation Admin
Swegon Malmö	Malmö	Sweden	1	Organisation Admin
Swegon Norrköping	Norrköping	Sweden	1	Organisation Admin
Swegon Örebro	Örebro	Sweden	1	Organisation Admin
Swegon Stockholm	Stockholm	Sweden	1	Organisation Admin
Swegon Sundsvall	Sundsvall	Sweden	1	Organisation Admin
Swegon Tomelilla	Tomelilla	Sweden	1	Organisation Admin
Swegon Umeå	Umeå	Sweden	2	Organisation Admin

Descripción general completa de los productos Swegon en cada edificio.

- Ubicación
- Versión del software
- Alarmas activas
- Estado de la conectividad

INSIDE Portal : Supervisar el rendimiento

[← GO BACK](#)[EDIT NAME](#)

GOLD RXHC 12

Connected ●
Software version: 2.42
Serial number: 2006392391

Information

AHU status	
AHU status	Damper switch off delay
Supply air	
Supply air	15.9 °C
Supply air flow	803.0 l/s
Supply air fan power consumption	0.6 kW
Supply air duct pressure	112.5 Pa
Supply filter	
Supply air internal filter	106.7 Pa
Supply air internal filter alarm	0.0 Pa
Extract air	
Extract air	23.0 °C
Extract air flow	800.0 l/s
Extract air duct pressure	109.3 Pa
Extract air fan power consumption	0.5 kW
Extract filter	
Extract air internal filter	66.5 Pa

Monitor:

- Estado de funcionamiento
- Parámetros clave
- Datos energéticos
- Alarmas

En directo, en tiempo real...

Temperature
☒ °C
☐ °F

Pressure
☒ Pa
☐ psi
☐ in.wc

Airflow
☒ l/s
☐ cfm
☐ m³/s
☐ m³/h

INSIDE Portal : Supervisar el rendimiento

Energy

Cool power recovery	0.0 kW
Specific fan power	1.4 kW/m ³ /s
Temperature efficiency	0.0 %
Heat power recovery	0.0 kW
Temperature efficiency	0.0 %
Heat exchange motor energy consumption since unit installation	0.2 MWh
Heat energy consumption since unit installation	12.0 MWh
Total Heat Cool energy consumption since unit installation	16.1 MWh
Total energy recovery since unit installation	59.6 MWh
Total air fan energy consumption since unit installation	8.4 MWh
Supply air fan energy consumption	1.3 MWh
Heat energy recovery since unit installation	59.2 MWh
Supply air fan energy consumption since unit installation	4.2 MWh
Extract air fan energy consumption	1.2 MWh
Total AHU energy consumption since unit installation	8.6 MWh
Heat exchange motor power consumption	0.0 kW
Extract air fan energy consumption since unit installation	4.2 MWh
Cool energy recovery since unit installation	0.5 MWh
Total AHU energy consumption	2.6 MWh
Heat exchange motor energy consumption	0.0 MWh
Cool energy consumption since unit installation	4.1 MWh

Alarms

Alarm priority A triggered	0
Alarm priority B triggered	0

Información detallada
sobre las alarmas activas

Alarms

Name	Raised at
Info 98:7 Extract air air handling unit filter calibration not performed	2023-07-19 07:24
Info 98:5 Supply air air handling unit filter calibration not performed	2023-07-19 07:24

INSIDE Portal : Informe energético



FR

Home > buildings > Swegon Kvänum > Product: Kvänum Tellus, Casa

Connected

Software version: 2.42

Serial number: G00403364

Information

Reports

Created

Status

From

To

2023-05-29 08:10

Completed

2023-05-01

2023-05-29

2023-05-10 07:54

Completed

2023-04-01

2023-05-02

2023-04-13 08:04

Completed

2023-03-17

2023-04-13

2023-04-11 13:48

Completed

2023-04-03

2023-04-10

2023-04-07 17:56

Completed

2023-03-16

2023-04-07

2023-03-27 10:17

Completed

2023-03-20

2023-03-27

2023-03-14 10:03

Completed

2023-03-06

2023-03-13

1 row selected

Rows per page: 10 1-7 of 7

Uploads

CREATE REPORT

DOWNLOAD REPORT

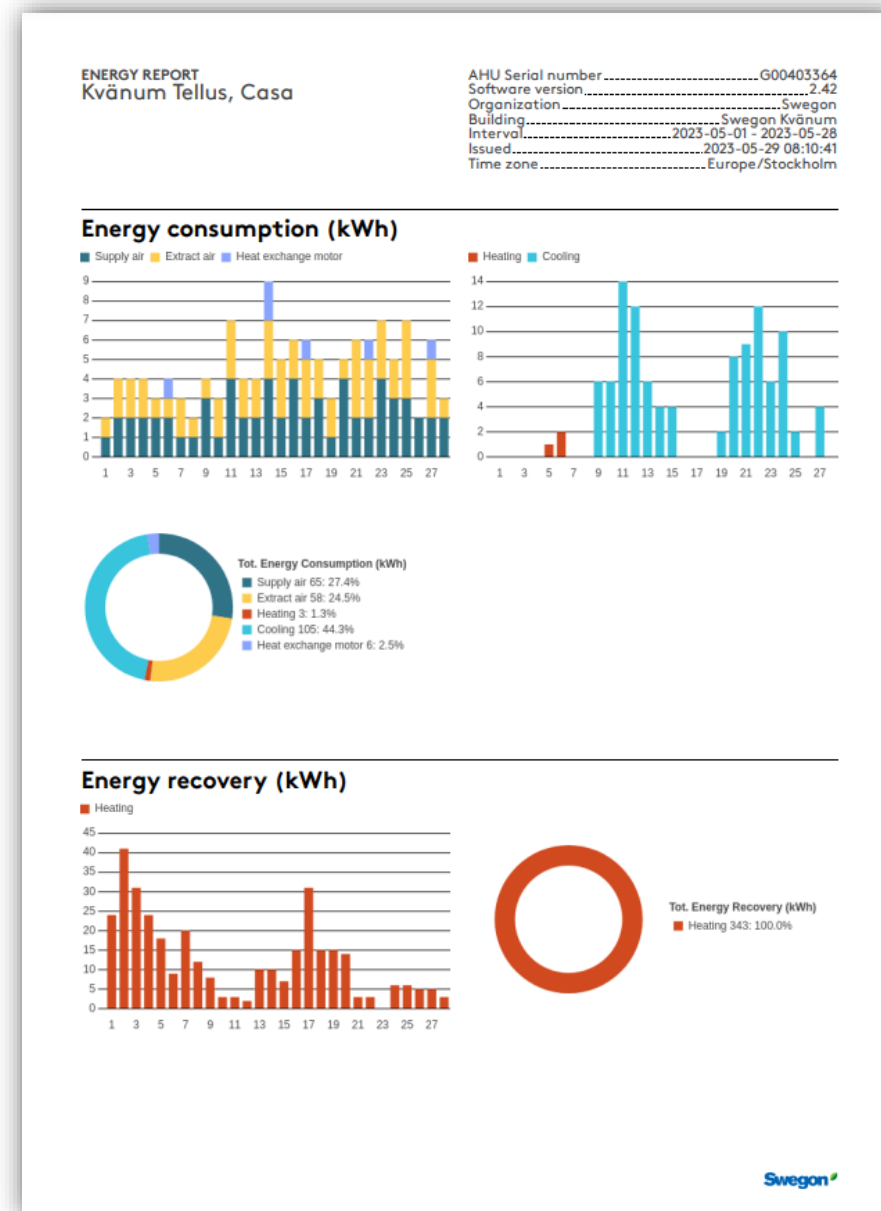
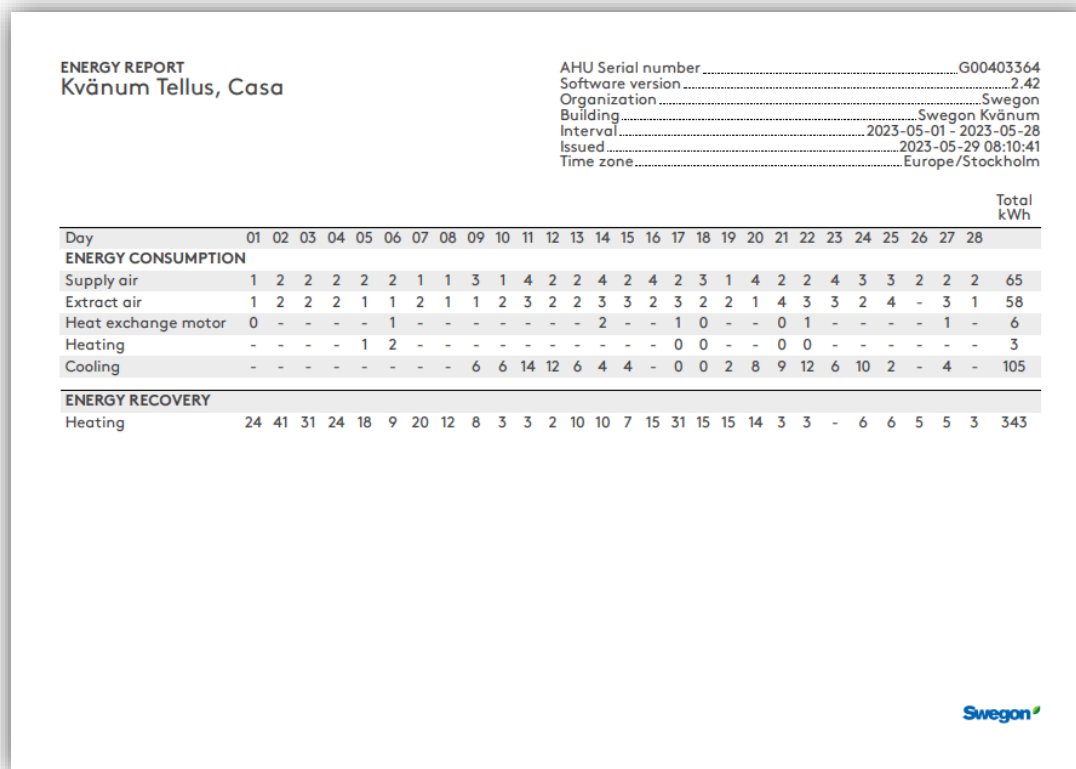
DELETE REPORT(S)

Generación rápida y sencilla de informes energéticos de las unidades conectadas

Informe energético

Analizar el rendimiento

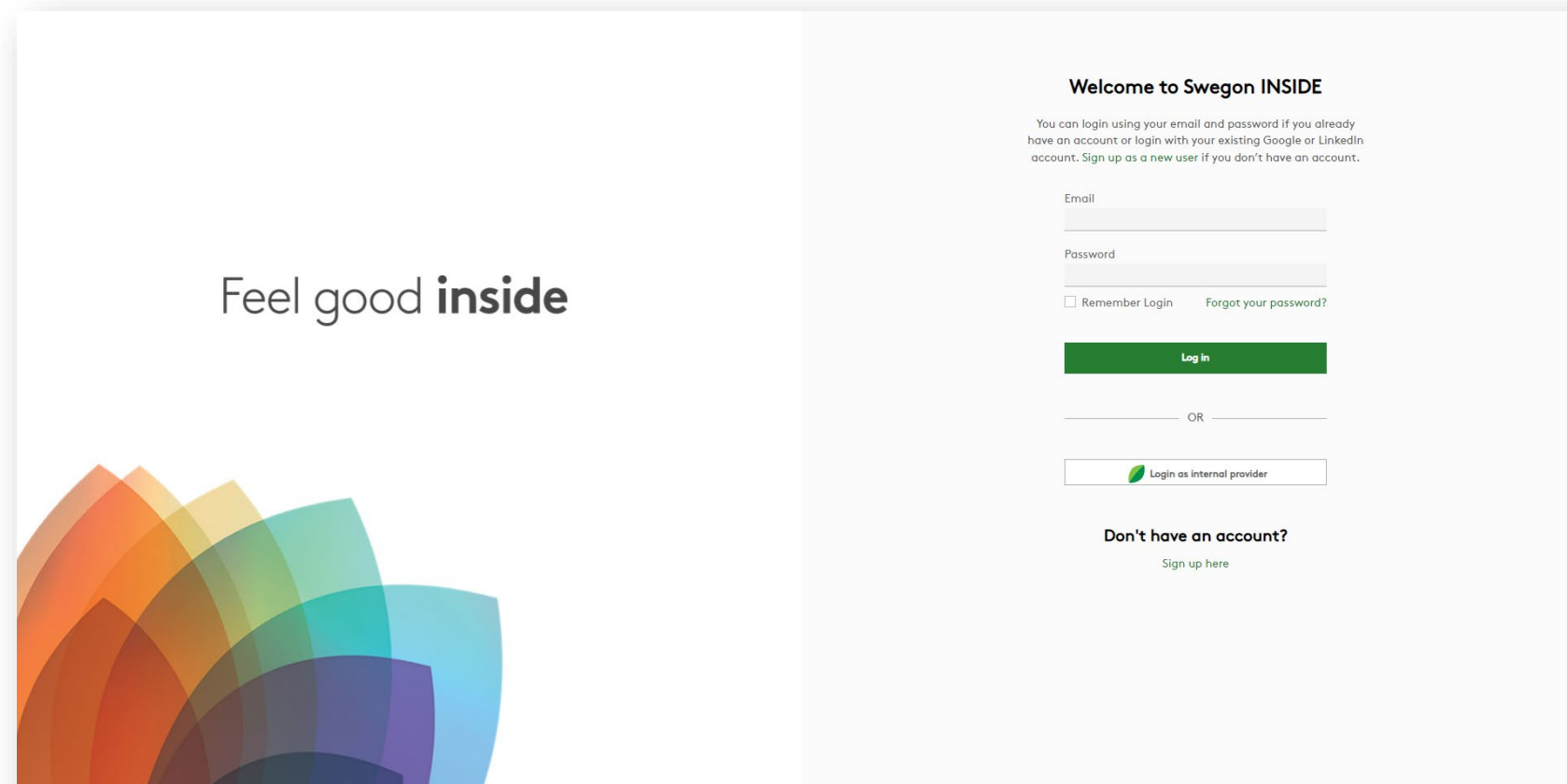
Generar informes energéticos utilizando el intervalo de tiempo y el nivel de detalle que se prefiera.



INSIDE Portal : Iniciar sesión

Iniciar sesión en el INSIDE Portal:

<https://inside.swegon.com/>



The screenshot shows the login interface of the Swegon INSIDE Portal. On the left, there is a large graphic with the text "Feel good **inside**" and a colorful, overlapping semi-circular pattern in shades of orange, yellow, green, and blue. On the right, the login form is titled "Welcome to Swegon INSIDE". It includes instructions on how to login (email/password, Google, LinkedIn) and a "Sign up as a new user" link. The form fields are "Email" and "Password", both with input boxes. Below the password field are checkboxes for "Remember Login" and a link for "Forgot your password?". A green "Log in" button is positioned below the form. Below the button is an "OR" separator. Underneath is a button labeled "Login as internal provider" with a small green leaf icon. At the bottom, there is a section titled "Don't have an account?" with a "Sign up here" link.

Feel good **inside**

Welcome to Swegon INSIDE

You can login using your email and password if you already have an account or login with your existing Google or LinkedIn account. [Sign up as a new user](#) if you don't have an account.

Email

Password

☐ Remember Login [Forgot your password?](#)

Log in

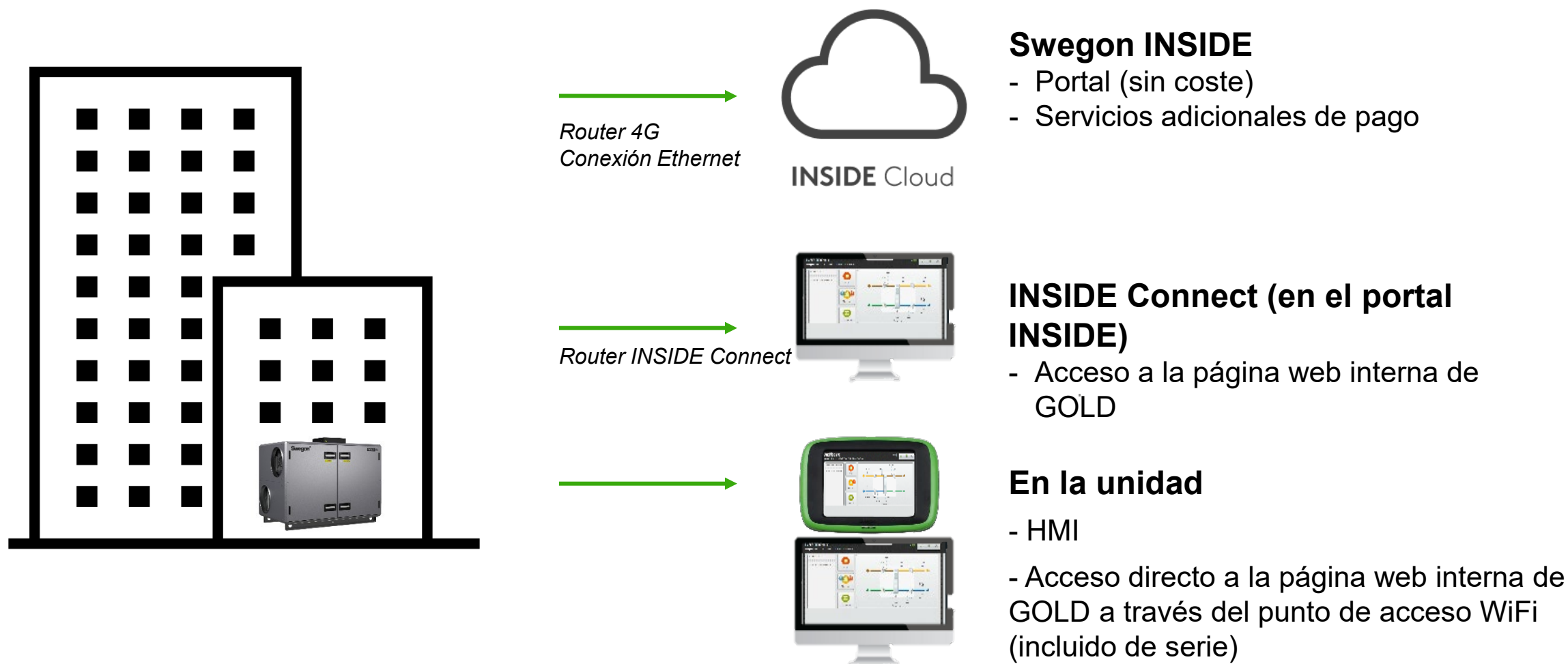
OR

 Login as internal provider

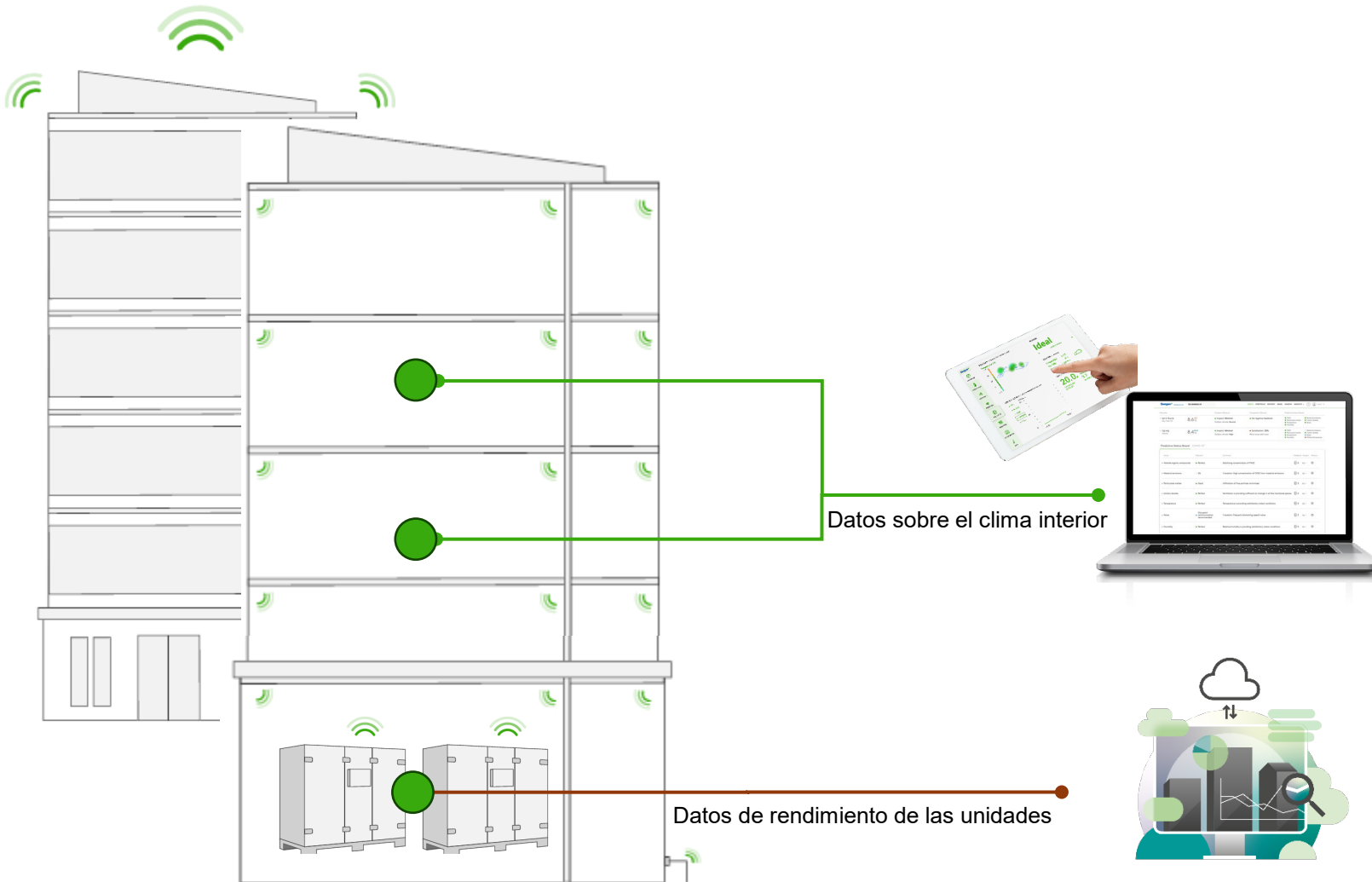
Don't have an account?

[Sign up here](#)

Varias formas de supervisar GOLD



Servicios digitales



INSIDE Analytics & Visualiser
Análisis y visualización del clima interior.

INSIDE Portal / INSIDE Manager
Monitorización remota de los parámetros clave de la UTA, alarmas activas y consumo energético.

Swegon 



Feel good **inside**

