

TAKE THE BEST

Jahrzehntelange Qualität aus Österreich!

www.sihga.com



SIHGA Monitorix[®]

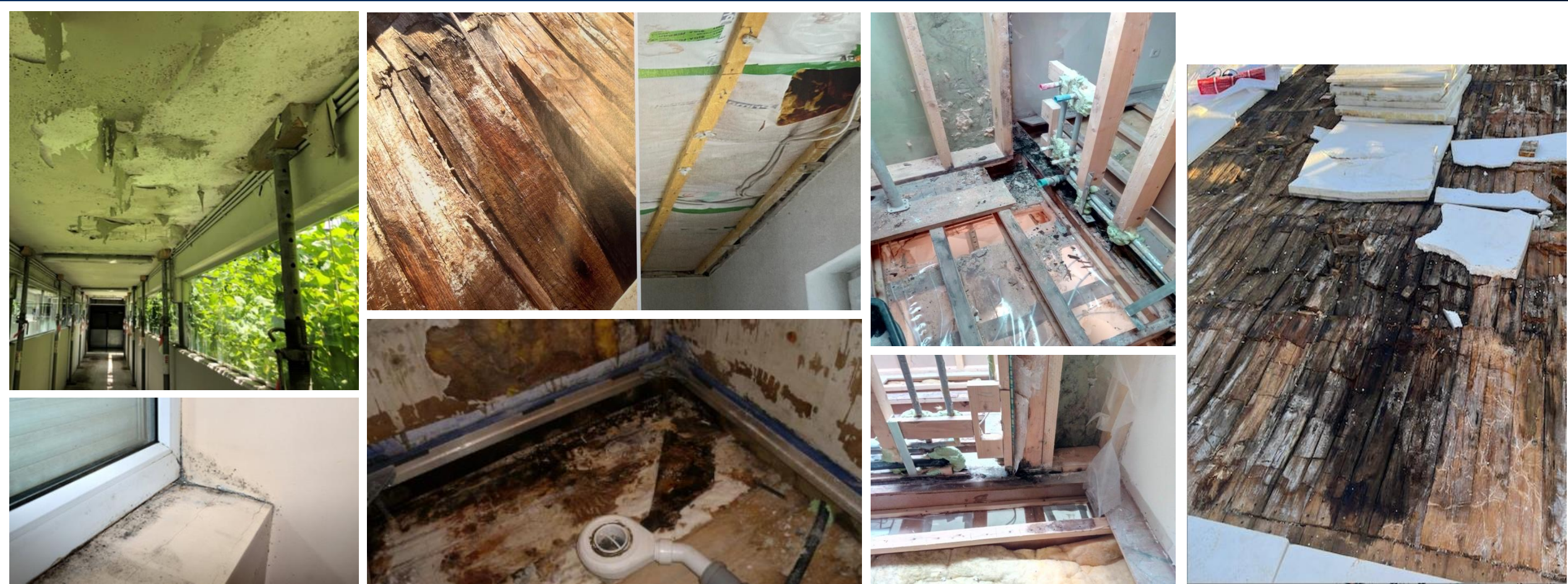
Moisture Monitoring System Solution

<https://www.sihga.com/innovationen/monitorix/>

powered by **tagtron**
gmbh



Why monitor humidity?



Why monitor humidity?



Fakten:

- **€4.5 billion in water pipe damage per year in Germany¹**
- **€600 million in water pipe damage per year in Austria²**
- **The biggest construction risks are 45% due to workmanship errors and 25% due to site management errors³**
- **Every 30 seconds, a pipe bursts or a seal fails in Germany⁴**
- **Water damage is a major cost driver in building insurance⁵**
- **38% of water damage is caused by poor workmanship⁶**
- **The newer the house, the more expensive the damage⁷**
- **The probability of a second instance of water damage following an initial one is 60%⁸**
- **The average cost of water damage in Germany is €20,000⁹**

1 Source: German Insurance Association: <https://www.gdv.de/resource/blob/85592/28bec9dcf795772a30cbf683c6712f4f/schadenverhuetung-in-der-sachversicherung-2021-2022-data.pdf>

2 Source: Austrian Insurance Association: https://www.infothek-vvo.at/wp-content/uploads/2023/05/VVO_Jahresbericht2022_Datenteil_Mai2023.pdf

3 Source: Institute for Building Research and the Building Owners' Protection Association: <https://www.bsb-ev.de/politik-presse/analysen-studien>

4 Source: German Insurance Association: <https://www.gdv.de/gdv/unter-druck-39356>

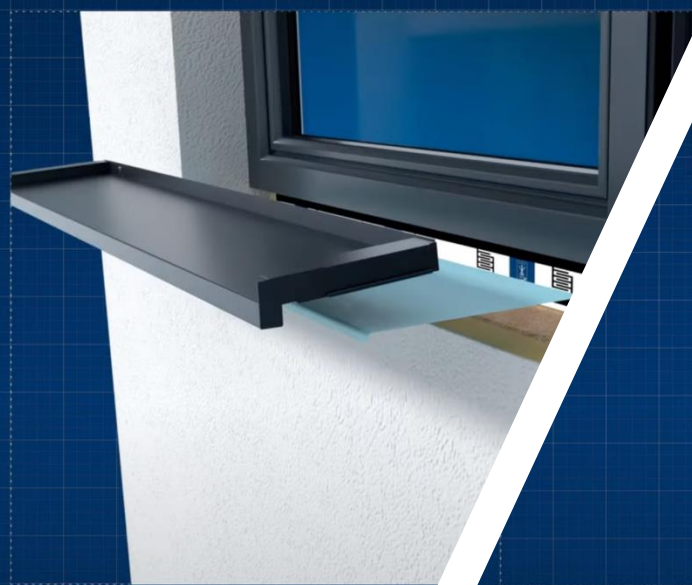
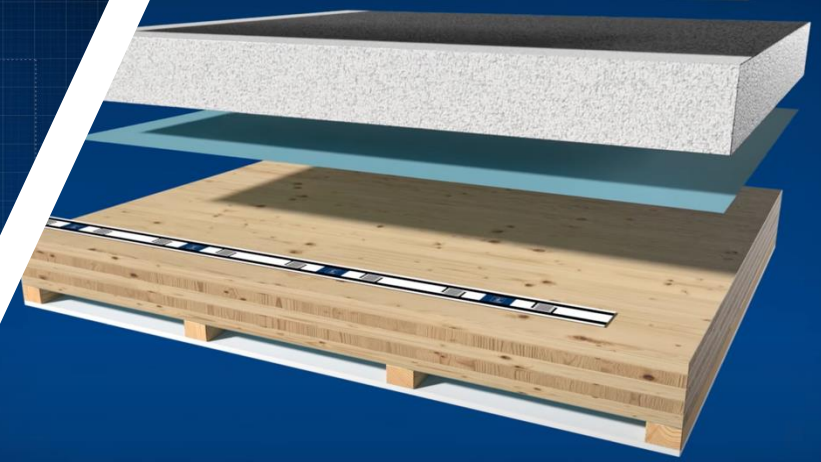
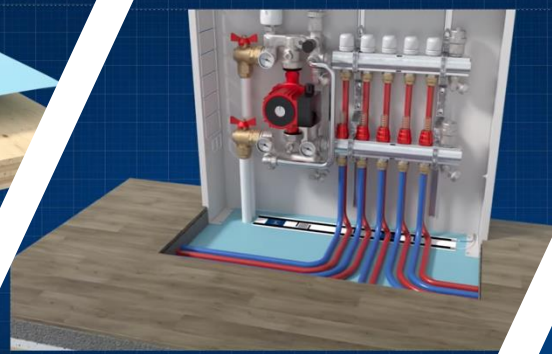
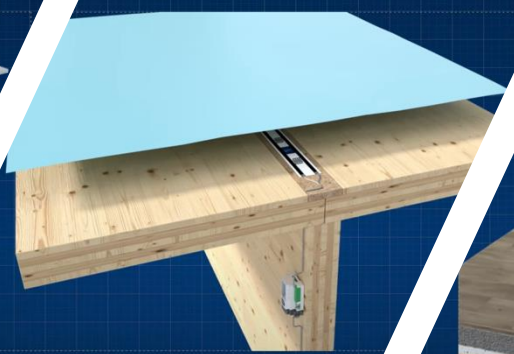
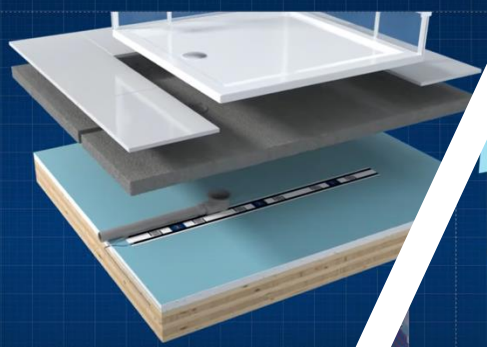
5 Source: Koppelhuber2 und Partner: Overview of claims expenditure in residential buildings by risk factor

6 Source: Institute for Loss Prevention and Loss Research of Public Insurers: <https://www.ifs-ev.org/schadenverhuetung/ursachenstatistiken/ursachenstatistik-leitungswasserschaeden-2021/>

7 Source: German Insurance Association: <https://www.gdv.de/resource/blob/85592/28bec9dcf795772a30cbf683c6712f4f/schadenverhuetung-in-der-sachversicherung-2021-2022-data.pdf>

8 Source: Fachagentur Holz: Overview of claims statistics

9 Source: Allianz Insurance: <https://www.agcs.allianz.com/news-and-insights/news/leitungswasserschaeden.html>



Areas of application

Animated video on YouTube: SIHGA Moisture Monitoring

https://www.youtube.com/watch?v=wonN8XLXIOg&ab_channel=SIHGA-TAKETHEBEST



Hardware: Overview





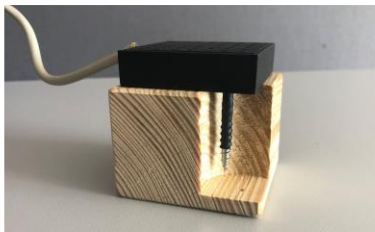
GUARD

- Primär Holzkonstruktionen monitoren
- Misst Feuchtigkeit (in Feuchteeinheiten)
- Details: Aus Cellulose und kann dadurch Holzeigenschaften nachbilden



WET

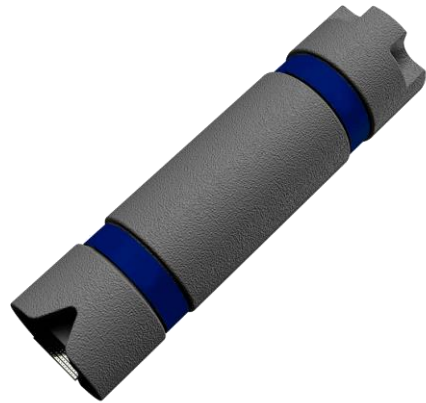
- Primär Nicht-Holzbauteile monitoren
- Misst Feuchtigkeit (in Feuchteeinheiten)
- Details: Aus Kunststoffgewebe (optimal bei schweren Schüttungen)



CORE

- Neuralgische Punkte monitoren (Auflager, Einspannung, tragende Konstruktion, ...)
- Misst Holzkernefeuchte (in Materialfeuchtigkeit), relative Luftfeuchtigkeit & Temperatur
- Details: Nachrüstbar

-> Empfehlung durch SIHGA Holzbauingenieure / Bauingenieure in kostenloser Planung



ROOF IOT

Alleinstellungsmerkmale:

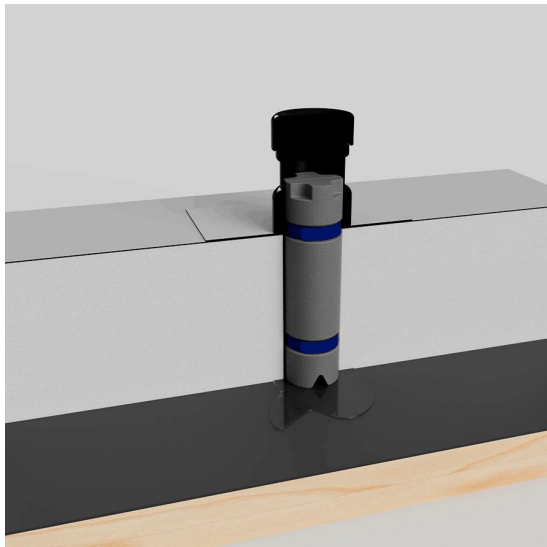
- Wasserstandsanzeige
- Ermittlung der Materialfeuchtigkeit im Dämmpaket, um frühzeitig auf Sanierungsbedarf hinzuweisen bzw. Aussage über Sanierbarkeit zu machen
- Software (nahtlose Integration in Monitorix Cockpit)

Anwendung:

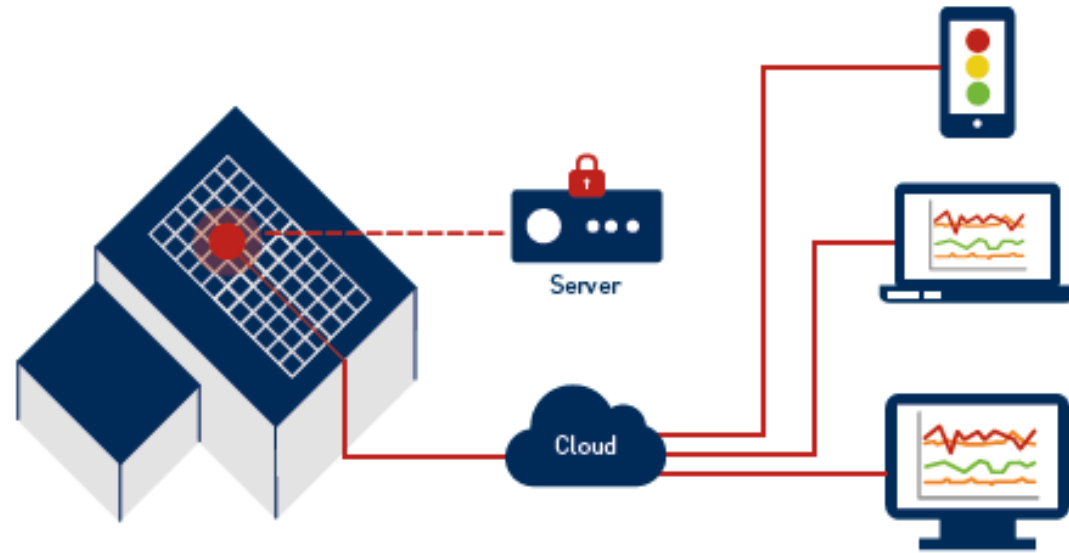
- Einsatzbereich FLACHDACH
- Für Bestand oder Neubau
- Batteriebetrieben (ohne Kabelanschluss) und eigene SIM Karte
- Montage über Standardwartungsstutzen

Misst:

- relative Luftfeuchtigkeit & Temperatur
- Materialfeuchtigkeit der Dämmung
- Wasserstand auf der Dampfsperre



How it works



1 Permanent, comprehensive data collection

2 Data transmission in to server in real time

3 Automatic data preparation

Software - Object Overview



Objekt-Übersicht		Suche nach Objekten...
●	Verkehrszeichenbrücke Adresse: Autobahn	2022. Nov. 07, 17:01
●	Mehrfamilienhaus Bauträger Adresse: Straße 2, 1000 Stadt	2022. Nov. 07, 15:21
●	Einfamilienhaus Adresse: Weg 3, 2000 Gemeinde; Badezimmer und Dach überwacht	2022. Nov. 07, 16:43
●	Lagerhalle mit Gründach Adresse: Gasse 23, 3000 Dorf; Dach und Technikraum	2022. Nov. 07, 16:28
●	Versuchsstand Adresse: Straße 1, 1000 Stadt; Versuchsstand von Institution	2022. Oct. 30, 14:10
●	Produktionshalle Adresse: Weg 3, 2000 Gemeinde; Badezimmer und Duschen	2022. Aug. 05, 08:33
●	Hotelanlage Adresse: Straße 1, 1000 Stadt; Nasszellen	2022. Nov. 07, 16:17
●	Restaurationsobjekt Adresse: Altweg 3 6000 Dorf; Überwachung Sonderkonstruktion 3	2022. Jul. 19, 18:59
●	Schule Adresse: Weg 3, 2000 Gemeinde; Badezimmer und Dach überwacht	2022. Nov. 07, 16:25
●	Bürogebäude Adresse: Adresse: Gasse 23, 3000 Dorf; Dach und Technikraum	2022. Nov. 07, 16:59
●	Modulbau Adresse: Straße 1, 1000 Stadt; Nasszellen	2022. Sep. 20, 10:35
●	Museum Adresse: Straße 1, 1000 Stadt; Dach und Nasszellen	2022. Nov. 07, 16:58

Software - Charts

DIAGRAMME STAMMDATEN OBJEKTDATEN SENSORENSTRUKTUR SCHWELLENWERTE BENUTZER KOMMENTARE

- Halle - Flachdach
 - Querschnitt mit PV (Fe...
 - PV Feuchte unten
 - PV Feuchte oben
 - PV Feuchte mitte
 - Querschnitt mit PV (Te...
 - PV Temperatur mitte
 - PV Temperatur unten
 - PV Temperatur oben
 - Querschnitt ohne PV (F...
 - Feuchte Mitte
 - Feuchte Unten
 - Feuchte oben
 - Querschnitt ohne PV (T...
 - Temperatur oben
 - Temperatur unten
 - Temperatur mitte

Alle Messpunkte

von 2022. Okt. 14



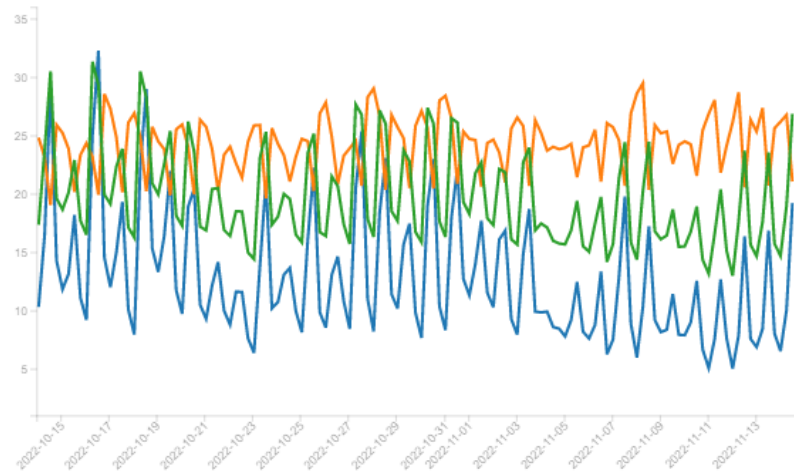
bis 2022. Nov. 14



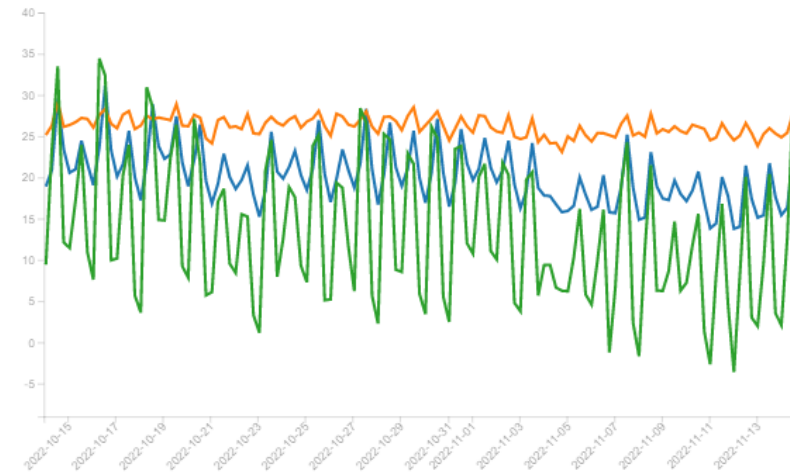
2021. Nov. 14

2022. Nov. 14

rel. Luftfeuchte [%]



Temperatur [C]



Software - Thresholds



DIAGRAMME STAMMDATEN OBJEKTDATEN SENSORENSTRUKTUR SCHWELLENWERTE BENUTZER KOMMENTARE

Billa Kittsee

- D_17
 - 01 innen
 - 01 außen
 - 02 innen
 - 02 außen
- D_20
 - 03 innen
 - 03 außen
 - 04 innen
 - 04 außen
 - 1929850014/Ox39 Feu...
 - 1929850014/Ox39 Tem...
- D_21
 - 05 außen
 - 05 innen
 - 06 innen
 - 06 außen
- D_03
 - 09 außen
 - 09 innen
 - 10 innen
 - 10 außen
- D_06
 - 11 innen
 - 11 außen
 - 12 außen
 - 12 innen
 - 1929850014/Ox57 Feu...
 - 1929850014/Ox57 Tem...
- D_09
 - 07 innen
 - 07 außen
 - 08 außen
 - 08 innen

von 2022. Apr. 27 bis 2022. May. 27

2022. Mar. 24 2023. Mar. 24

Alle Messpunkte

Units

Schwellenwert Überschreitungsdauer in Stunden SCHWELLENWERT ÜBERNEHMEN

Offline Überschreitungsdauer in Stun... OFFLINE ÜBERSCHREITUNGSDAUER ÜBERNEHMEN

DIAGRAMME STAMMDATEN OBJEKTDATEN SENSORENSTRUKTUR SCHWELLENWERTE BENUTZER KOMMENTARE

Billa Kittsee

- D_17
 - 01 innen
 - 01 außen
 - 02 innen
 - 02 außen
- D_20
 - 03 innen
 - 03 außen
 - 04 innen
 - 04 außen
 - 1929850014/Ox39 Feu...
 - 1929850014/Ox39 Tem...
- D_21
 - 05 außen
 - 05 innen
 - 06 innen
 - 06 außen
- D_03
 - 09 außen
 - 09 innen
 - 10 innen
 - 10 außen
- D_06
 - 11 innen
 - 11 außen
 - 12 außen
 - 12 innen
 - 1929850014/Ox57 Feu...
 - 1929850014/Ox57 Tem...
- D_09
 - 07 innen
 - 07 außen
 - 08 außen
 - 08 innen

von 2022. Mai. 20 bis 2022. May. 27

2022. Mar. 24 2023. Mar. 24

Alle Messpunkte

Units

Schwellenwert Überschreitungsdauer in Stunden SCHWELLENWERT ÜBERNEHMEN

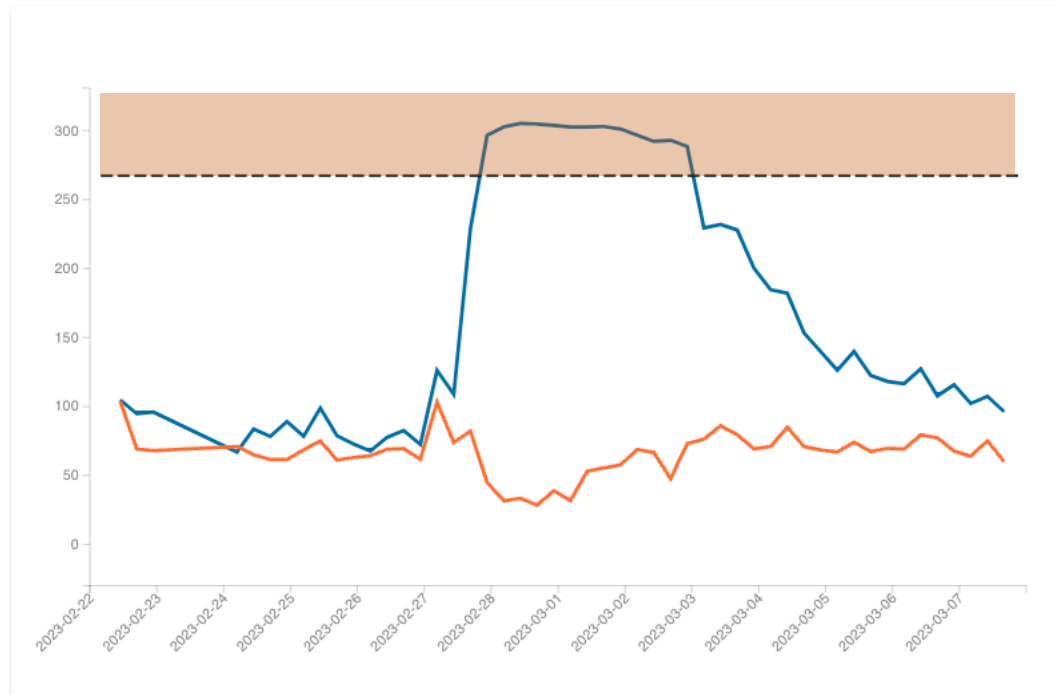
Offline Überschreitungsdauer in Stun... OFFLINE ÜBERSCHREITUNGSDAUER ÜBERNEHMEN

Software – Example of a claim



DIAGRAMME STAMMDATEN OBJEKTDATEN SENSORENSTRUKTUR SCHWELLENWERTE BENUTZER KOMMENTARE

- ▼ Bürogebäude
 - ▼ OG - Widerstand
 - Waschtisch - Widerstand
 - WC - Widerstand
 - Dusche - Widerstand
 - ▼ OG - Units
 - Waschtisch
 - WC
 - Dusche
 - ▼ DG - Widerstand
 - Waschtisch - Widerstand
 - WC - Widerstand
 - Dusche - Widerstand
 - Badewanne - Widerstand
 - Ablauf - Widerstand
 - ▼ DG - Units
 - Waschtisch
 - WC
 - Dusche
 - Badewanne
 - Ablauf



The path to your project



Calculation basis

for Monitorix® moisture monitoring

*Mandatory fields - No dimensioning can be performed otherwise, please add your plans as PDF or DWG to this document!

General information

Client/Company*		Deb. No. SI-HGA*	
Contact person*		Postcode/location*	
Address*		VAT No.*	
Telephone*			
E-Mail*			
Construction project* <input type="checkbox"/> new construction <input type="checkbox"/> renovation			

Project information

Country*	Address*		
Placement of electronics* <small>(ideally in a switch cabinet)</small>	<input type="checkbox"/> Basement floor	<input type="checkbox"/> Ground floor	<input type="checkbox"/> Upper floor <small>(e.g. floor-mounted distribution board in suspended ceiling)</small>

Indoor area to be monitored (living space):

Bathroom	pcs	Heating circuit manifold	pcs	Other	pcs
Hall	pcs	Technical room	pcs		
Kitchen	pcs	Utility room	pcs		

Outdoor area to be monitored:

Terrace/balcony	pcs	Flat roof	sqm
Window sill	pcs	Area detection grid (new construction) (a)	
		Point measurement of control nozzle (existing or new construction) (b)	

Further, I want to monitor my construction with:
 air humidity and temperature sensor
 Wood core moisture sensor
 Laying by a verified SI-HGA® partner desired
(only available in Austria)

Time or customer request* execution phase bidding phase

Project participants (Please fill in the details of the execution or bidding phase)

Name	Telephone	E-Mail
Planner		
Partner		
Find customer		

Planned execution time* (Possibility of execution in dependency of lead and delivery times)

at earliest (mm.yyyy)	fill no later than (mm.yyyy)
-----------------------	------------------------------

1 - Send floor plan



You send us the floor plan of your project, ideally as a DWG file and the desired installation location (flat roof, wet room, ...).

2 - Intelligent planning



We plan your project and determine the ideal laying grid.

3 - Offer



You will receive your all-inclusive offer.

4 - Assembly



Our "Technician on Tour" team provides support with professional installation.

5 - Moisture monitoring



Your SIHGA® Monitorix® is ready for real-time moisture measurement.

TAKE THE BEST



SIHGA® GmbH | Inzersdorf 1400 | 1450 Oberpullendorf | Austria | Tel: +43 7402 7420-1 | Fax: +43 7402 7420-10 | E-Mail: info@sihga.com | www.sihga.com

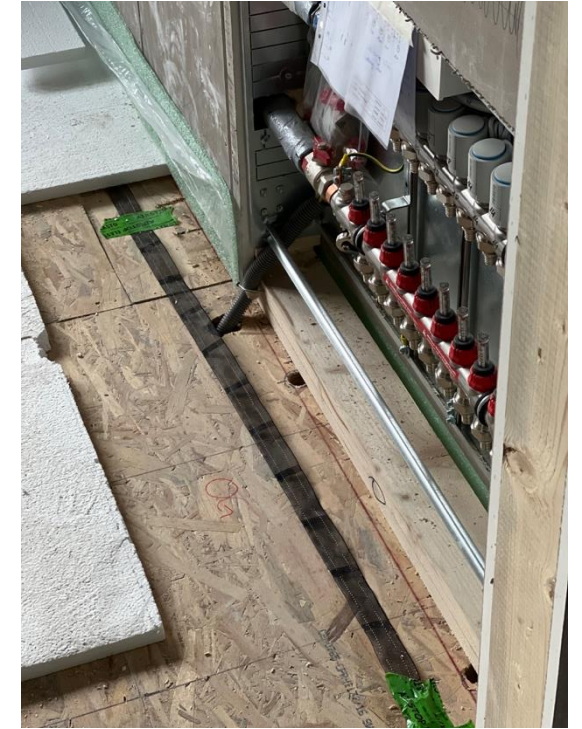
Please feel free to send your enquiries to: monitoring@sihga.com

Project examples tailored to CUSTOMER REQUIREMENTS! (with prices)

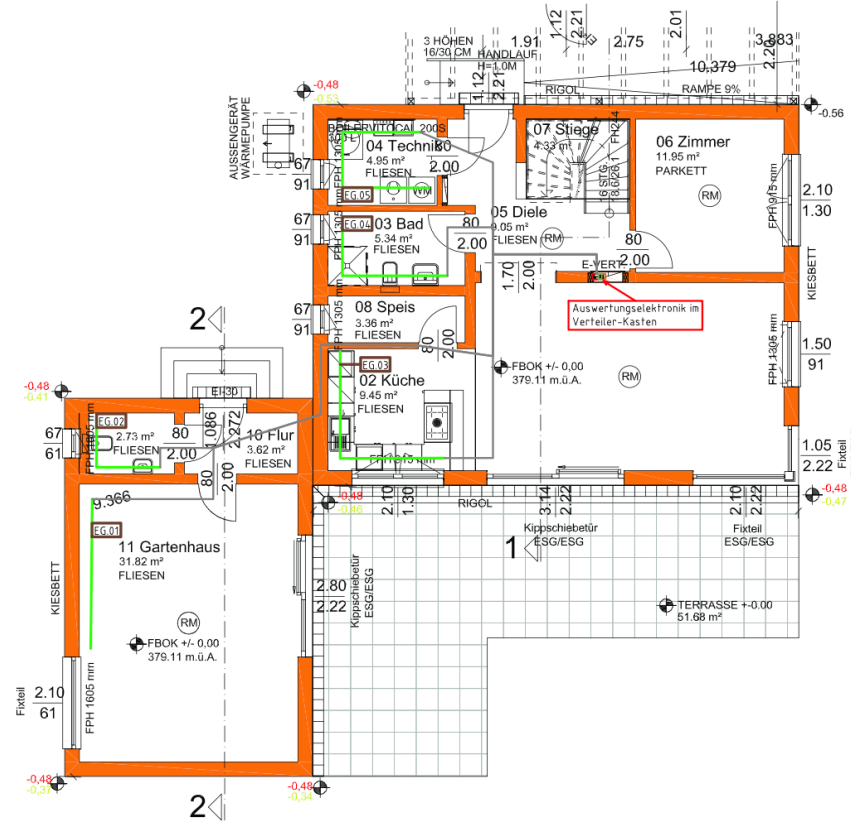
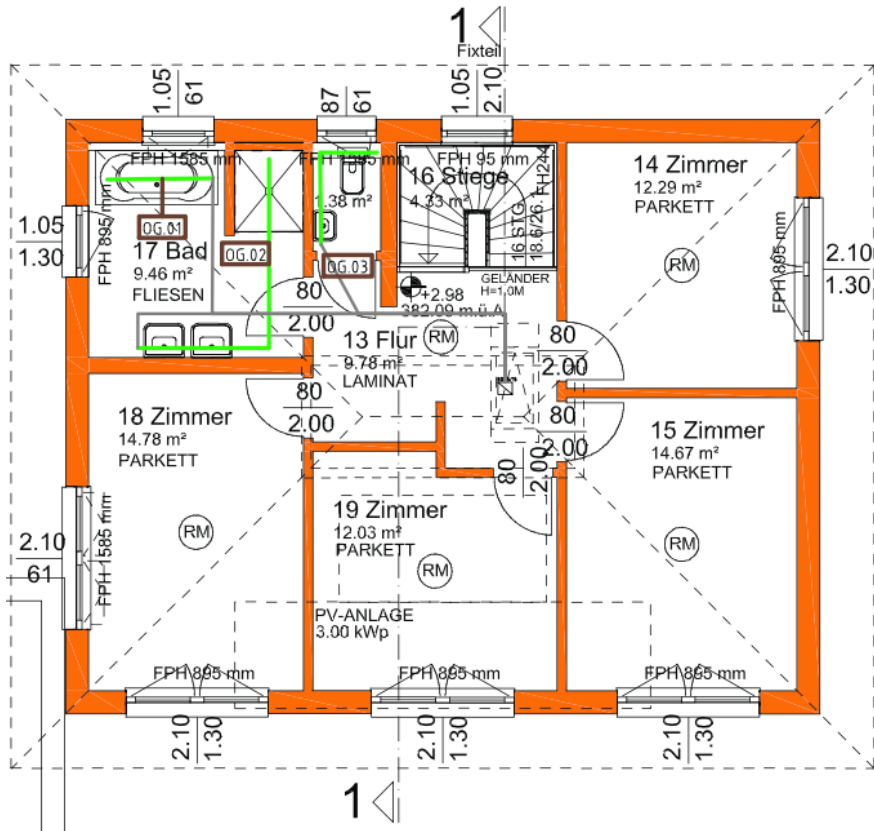


- | | |
|--|--|
| 1.) Detached house: | for 4 wet rooms (including 2 in the kitchen) and 2 floor manifolds |
| 2.) Apartment block (MFH): | for a flat roof of 500 m ² and 21 wet rooms |
| 3.) Halle: | for a flat roof (4,500 m ²) |
| 4.) 4 Residential complexes: | for a flat roof covering 1,000 m ² and 144 wet rooms |
| 5.) Hunting lodge (renovation): | for 4 bathrooms |
| 6.) Hotel wellness area (refurbishment): | for 6 bathrooms |
| 7.) Operations Centre (Renovation): | for a flat roof of 250 m ² |
| 8.) Boarding school: | for 89 wet rooms |
| 9.) Hotel: | for 30 wet rooms |
| 10.) Office / Experience Zone : | for a flat roof and terrace (700 m ²) |
| 11.) Accommodation for apprentices | for a 1,200 m ² flat roof and 49 wet rooms |
| 12.) hospital: | for 30 wet rooms and 7 operating theatres |
| 13.) Listed building (renovation): | for 20 window sills |
| 14.) Bridge: | for a length of 30 metres, a width of 1 metre and a depth of 1 metre |
| 15.) Renowned football club: | for a flat roof (4,700 m ²) |
| 16.) Multi-storey timber-hybrid housing development: | for a flat roof covering 6,000 m ² and 320 wet rooms |
| 17.) Flagship Store IT Branche | for a flat roof of 800 m ² and critical areas |

Detached house: 4 wet rooms (including 2 kitchens) and 2 floor distribution units



Detached house - Planning



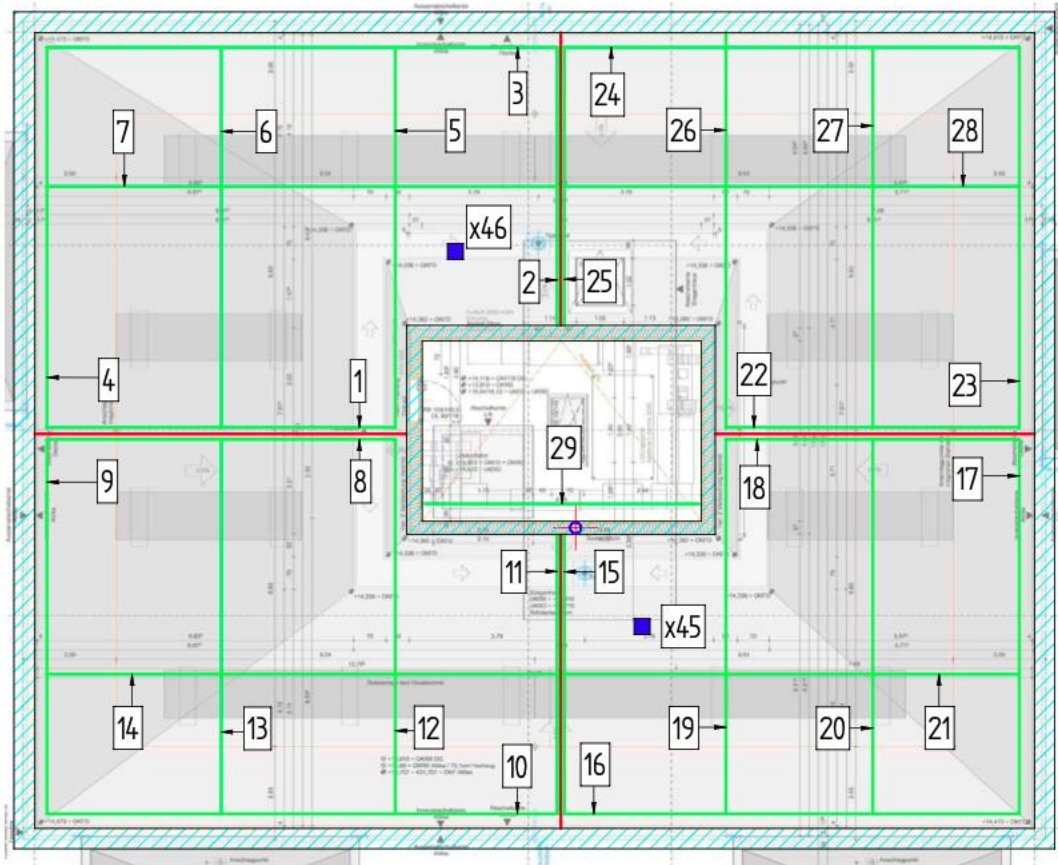
Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel














MFH (Apartment block)

Flat roof covering 500 m² and 21 wet rooms



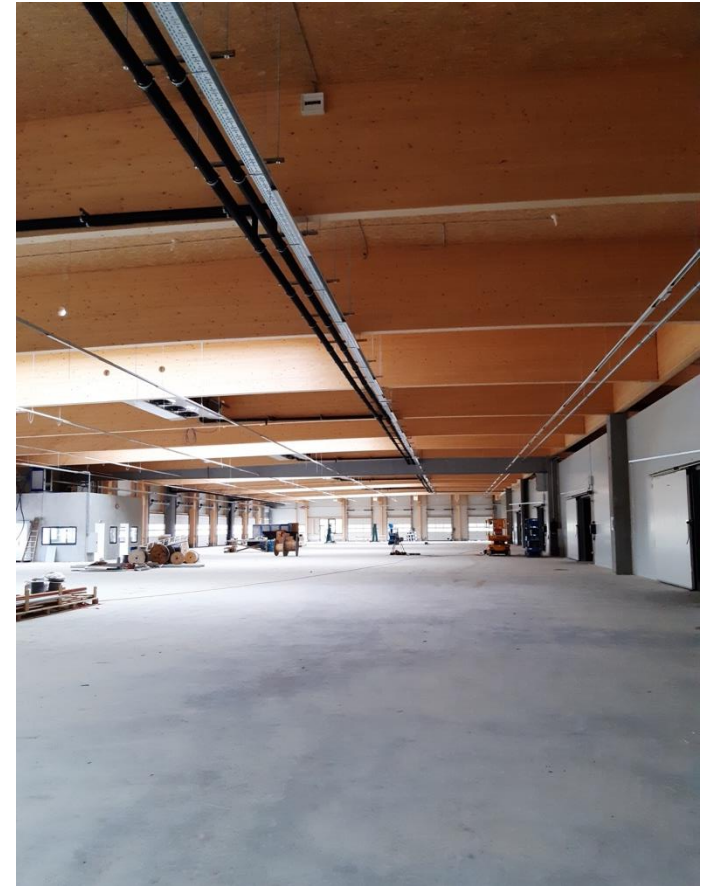
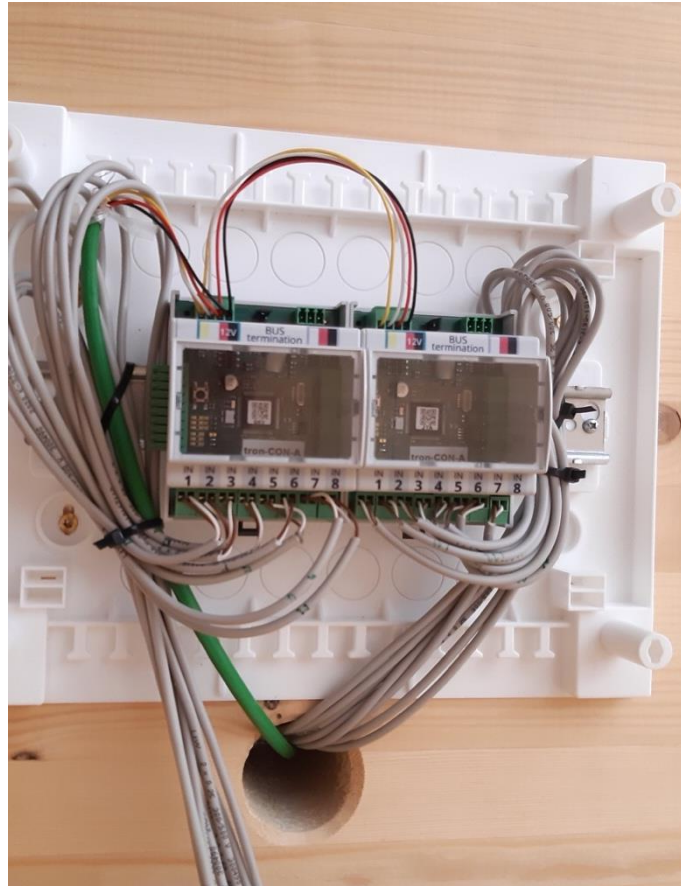
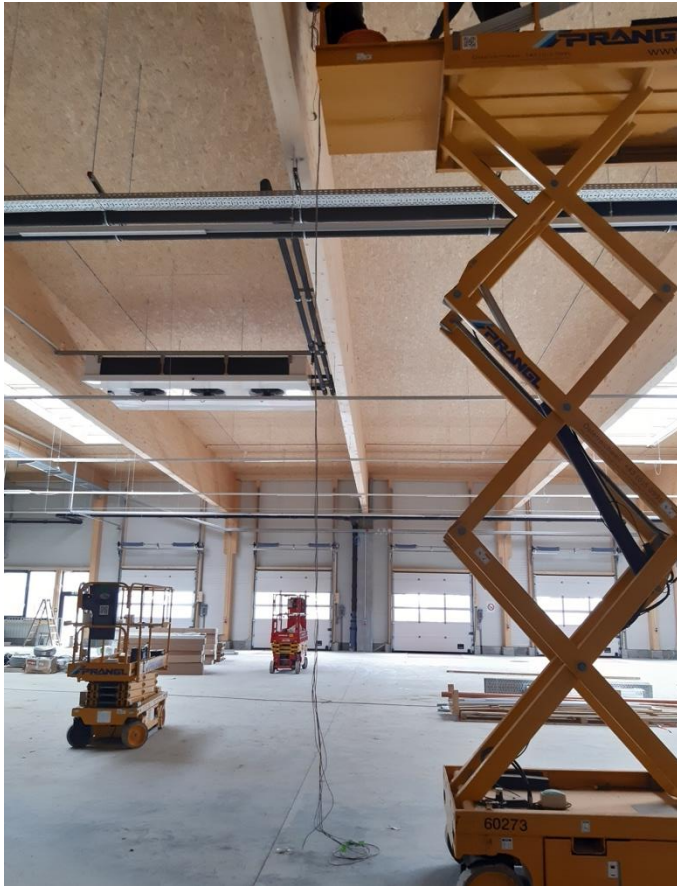
MFH - Planning



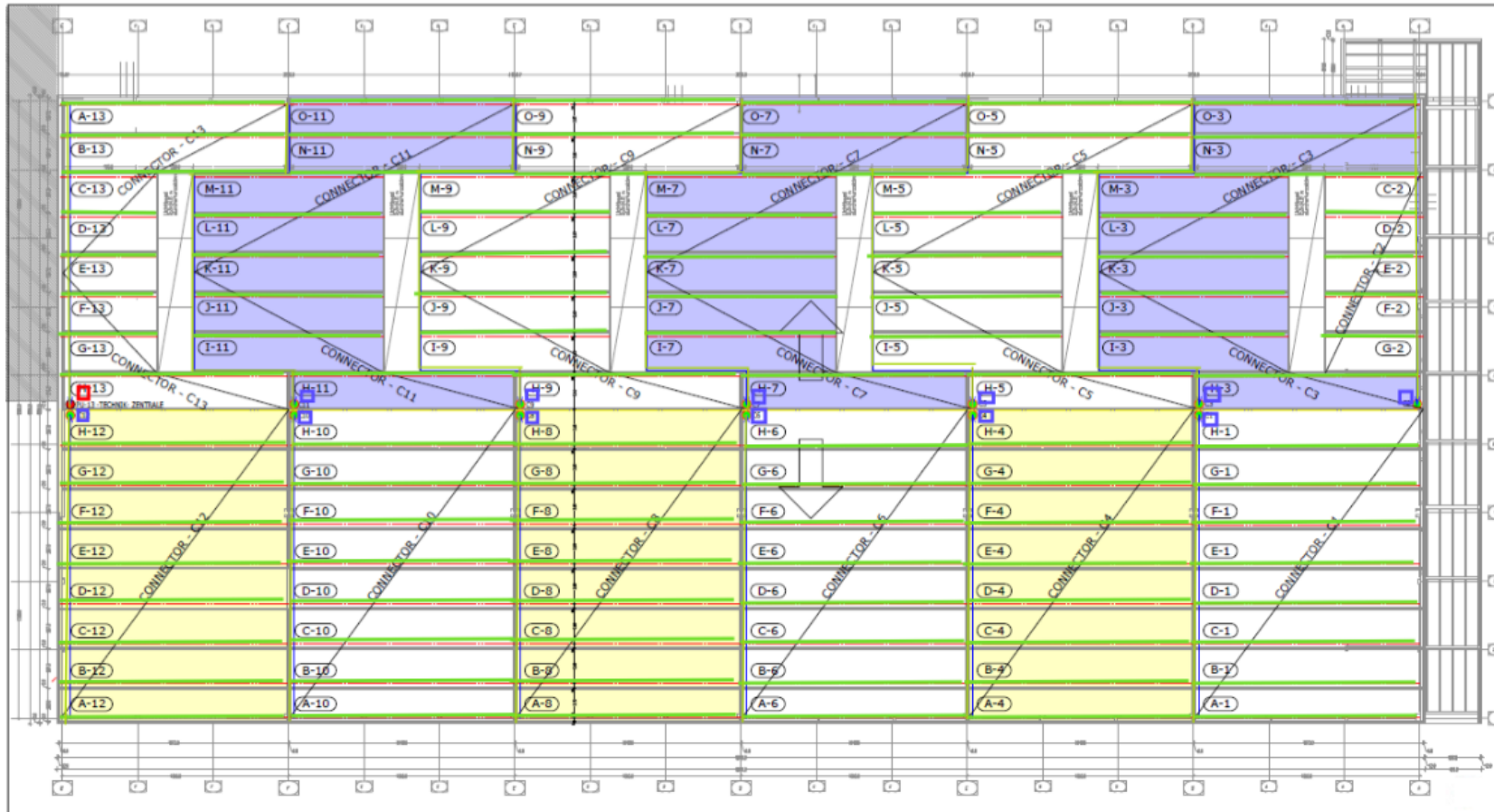
 Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

Halle

Flat roof covering 4,500 m²



Hall - Planning



Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

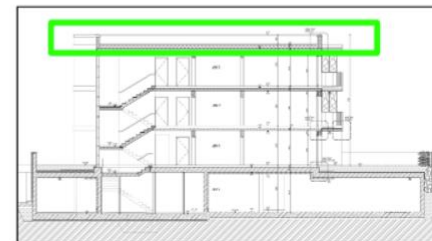
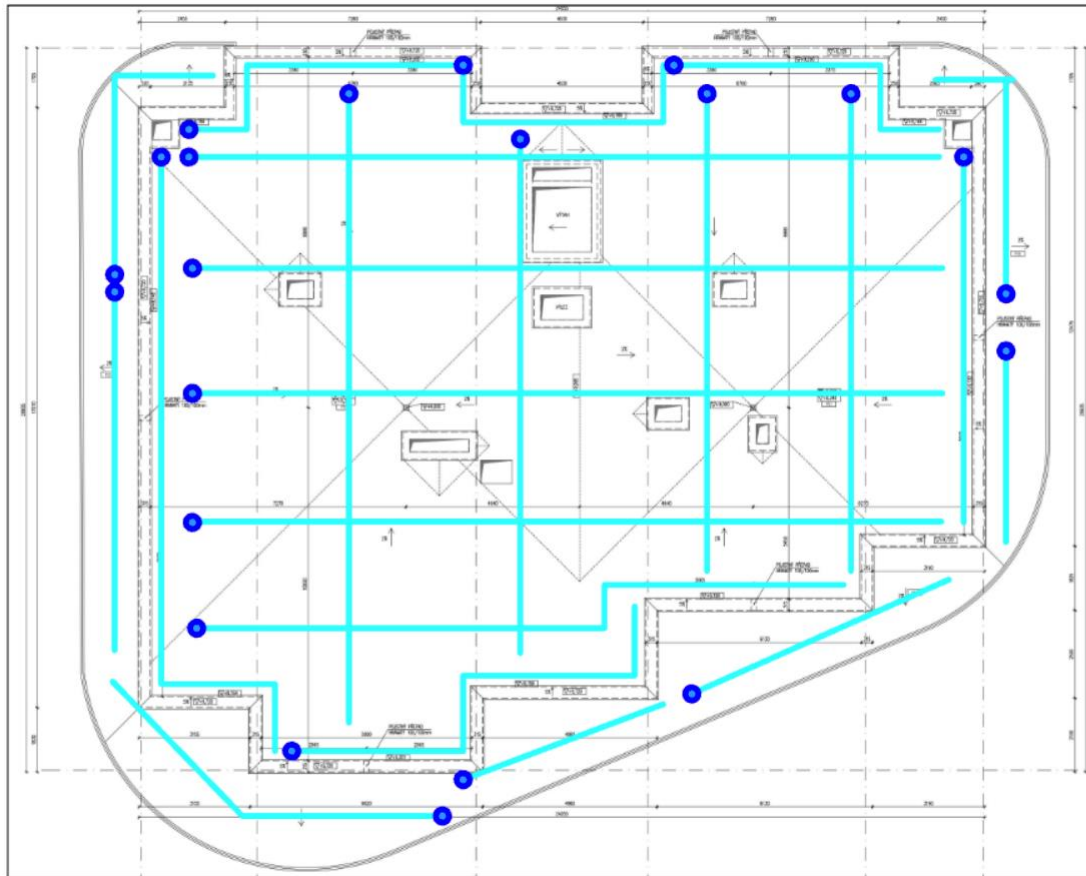
4 Residential complexes















Flat roof (1,000 m²) and 144 wet rooms



4 residential complexes – planning



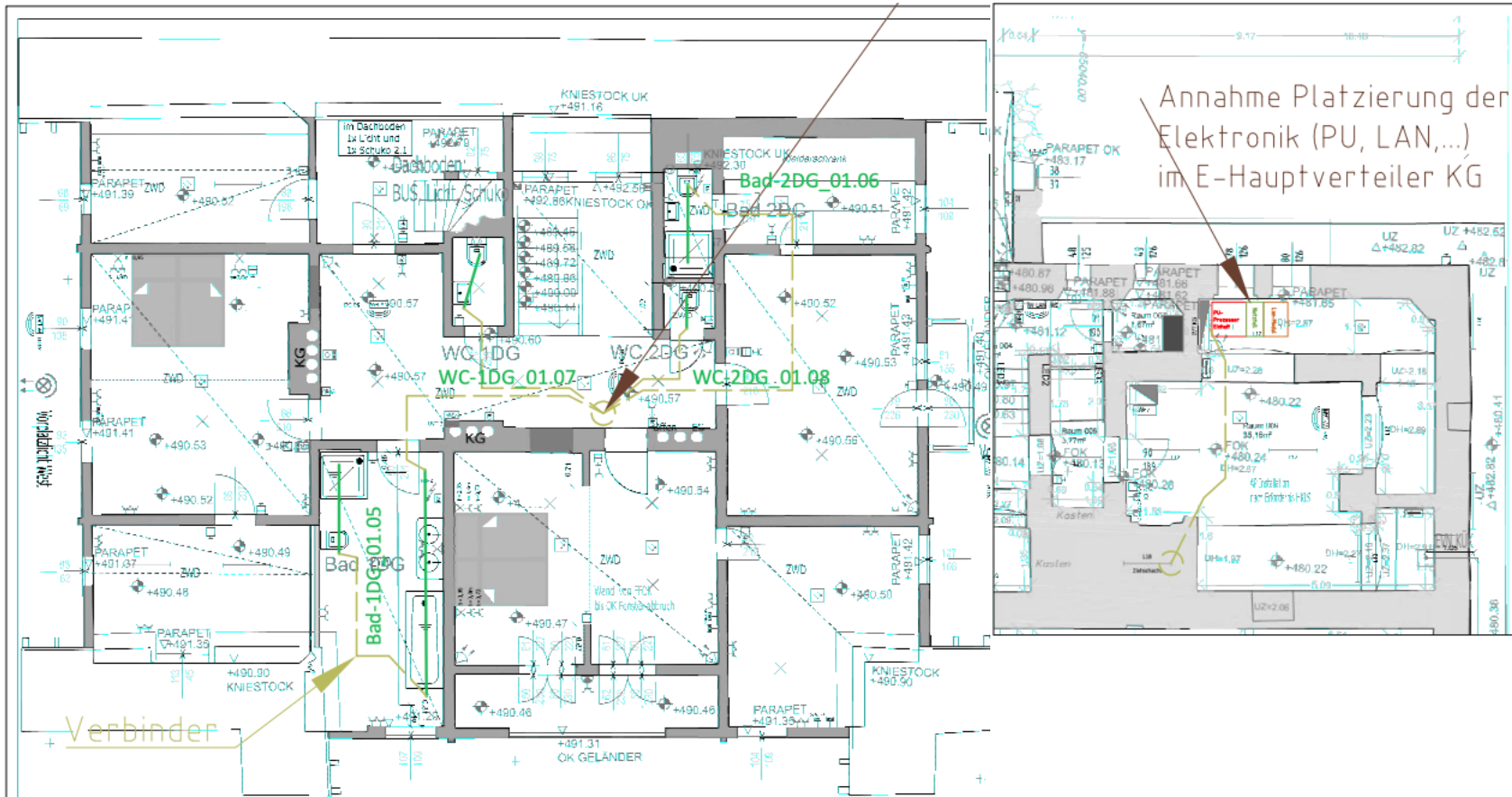
Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

Hunting lodge (renovation)

4 bathrooms



Hunting Lodge (Renovation) – Planning



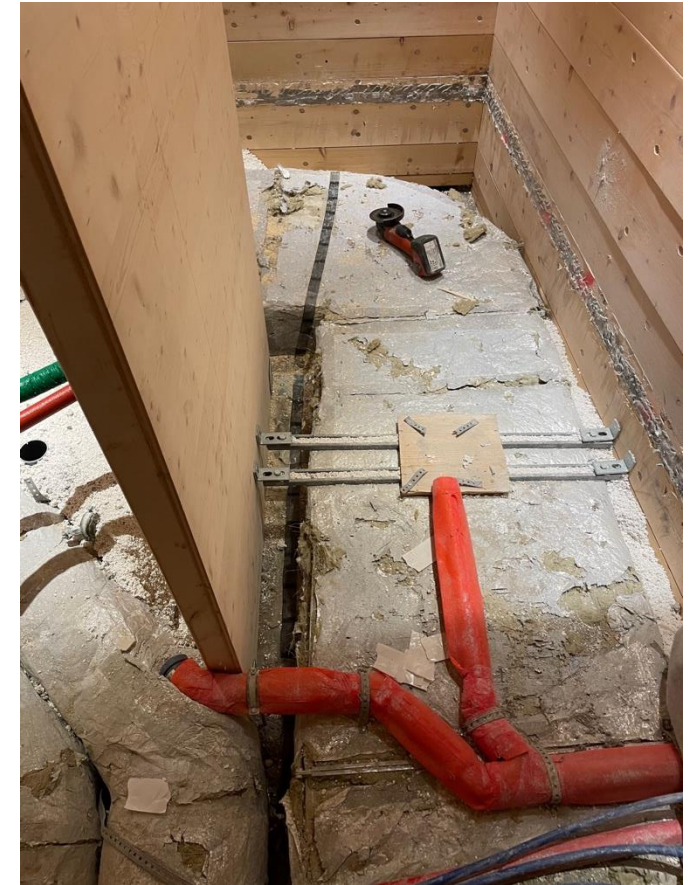
Monitorix Verlege Plan

	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

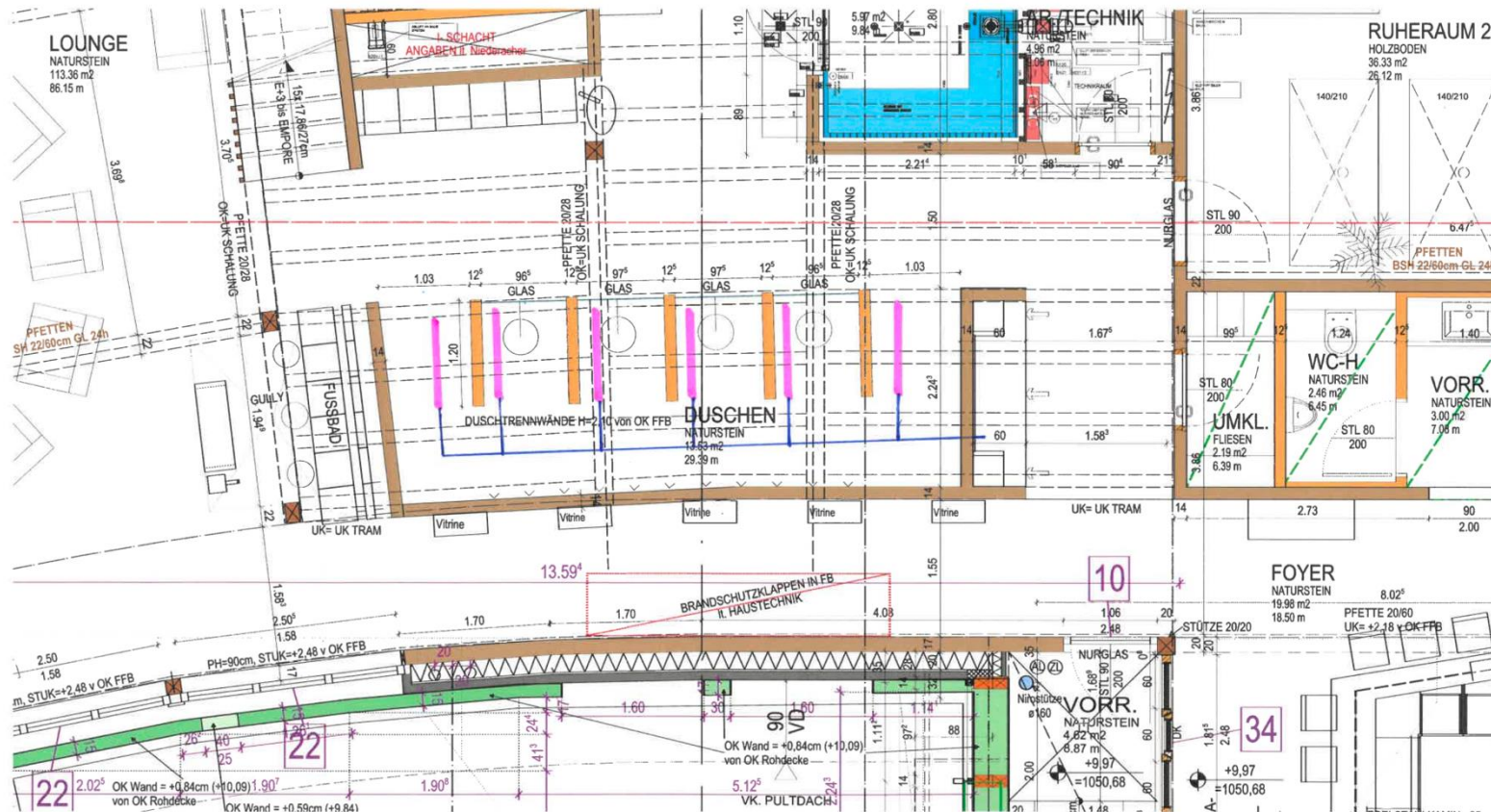
Hotel wellness area (refurbishment)



6 bathrooms



Hotel Wellness Area (Refurbishment) – Design



Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

Operations Centre (Renovation)



Flat roof, 250 m²

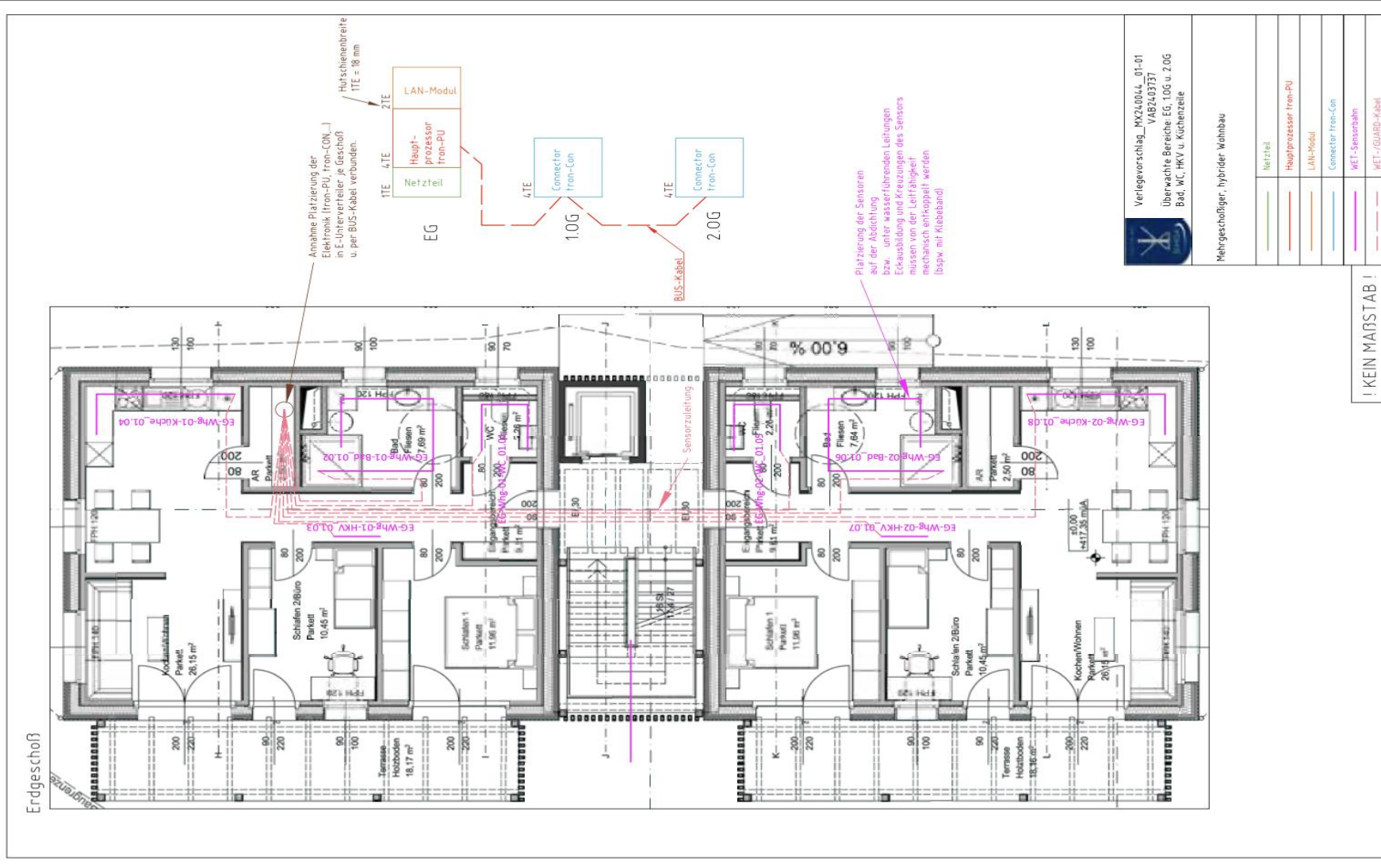


Boarding school

89 wet rooms



Boarding school - Planning

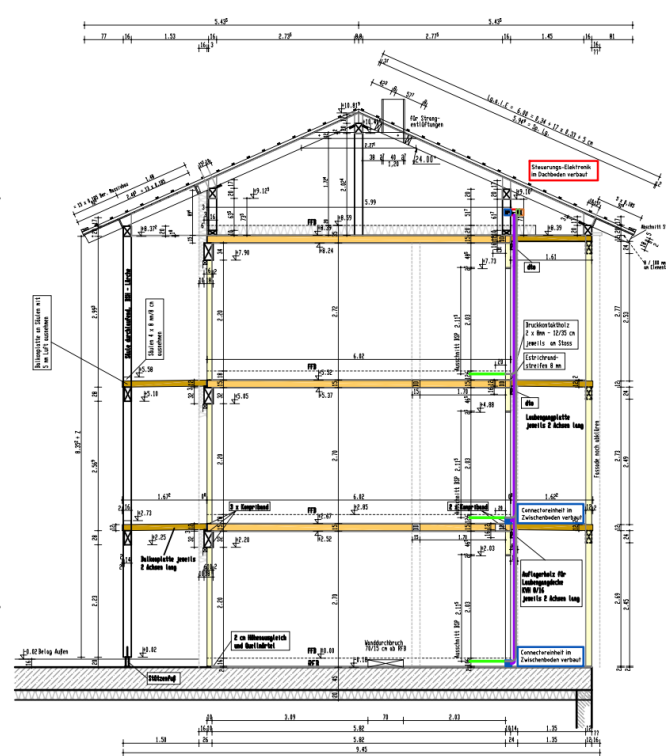
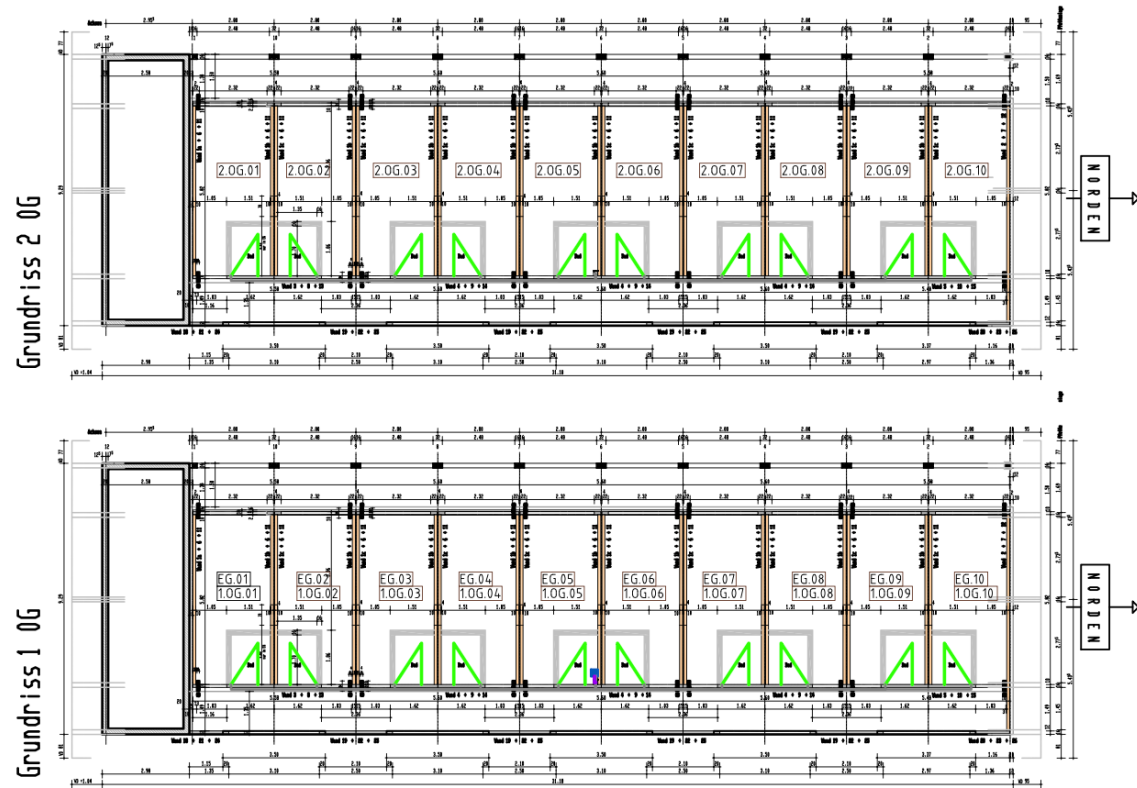


Hotel

30 bathrooms



Hotel - Planning

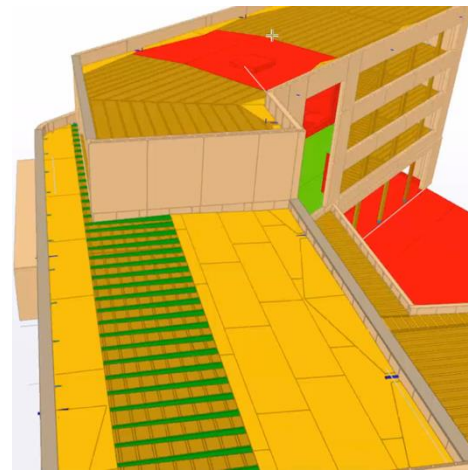
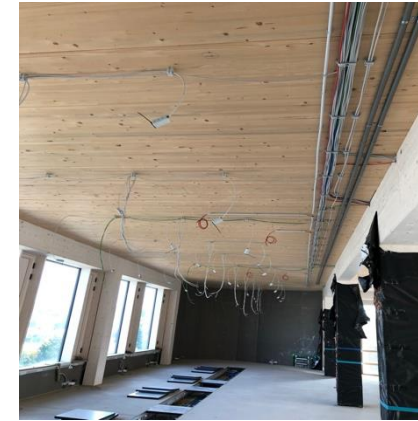


Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

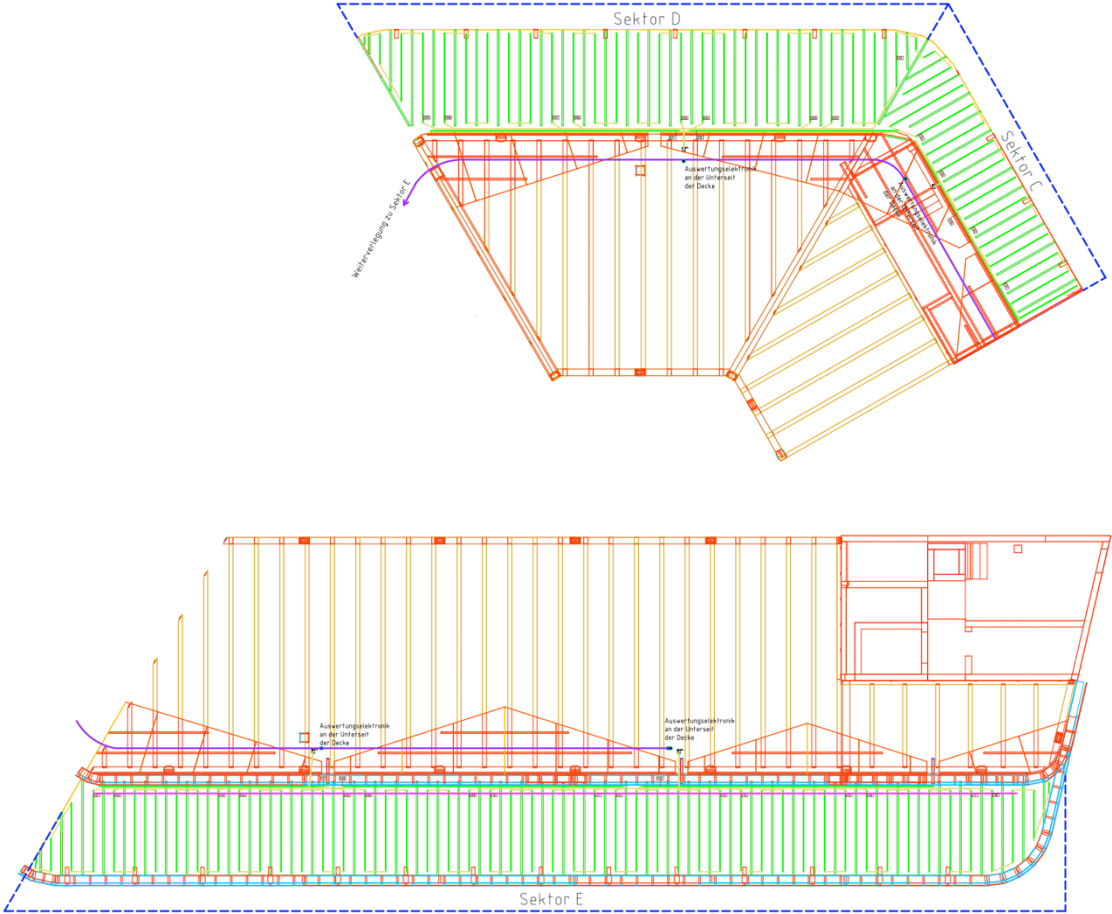
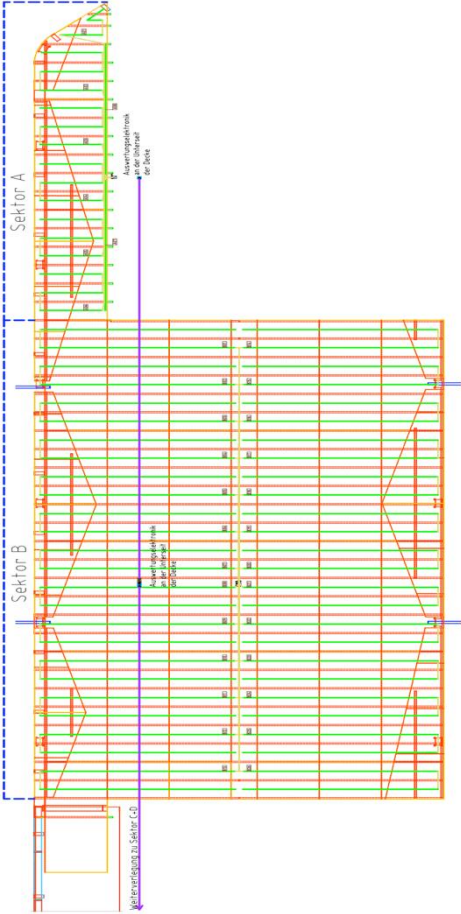
Office building / Experience centre



Flat roof and terrace covering 700 m²



Office buildings / Experience centres – Design



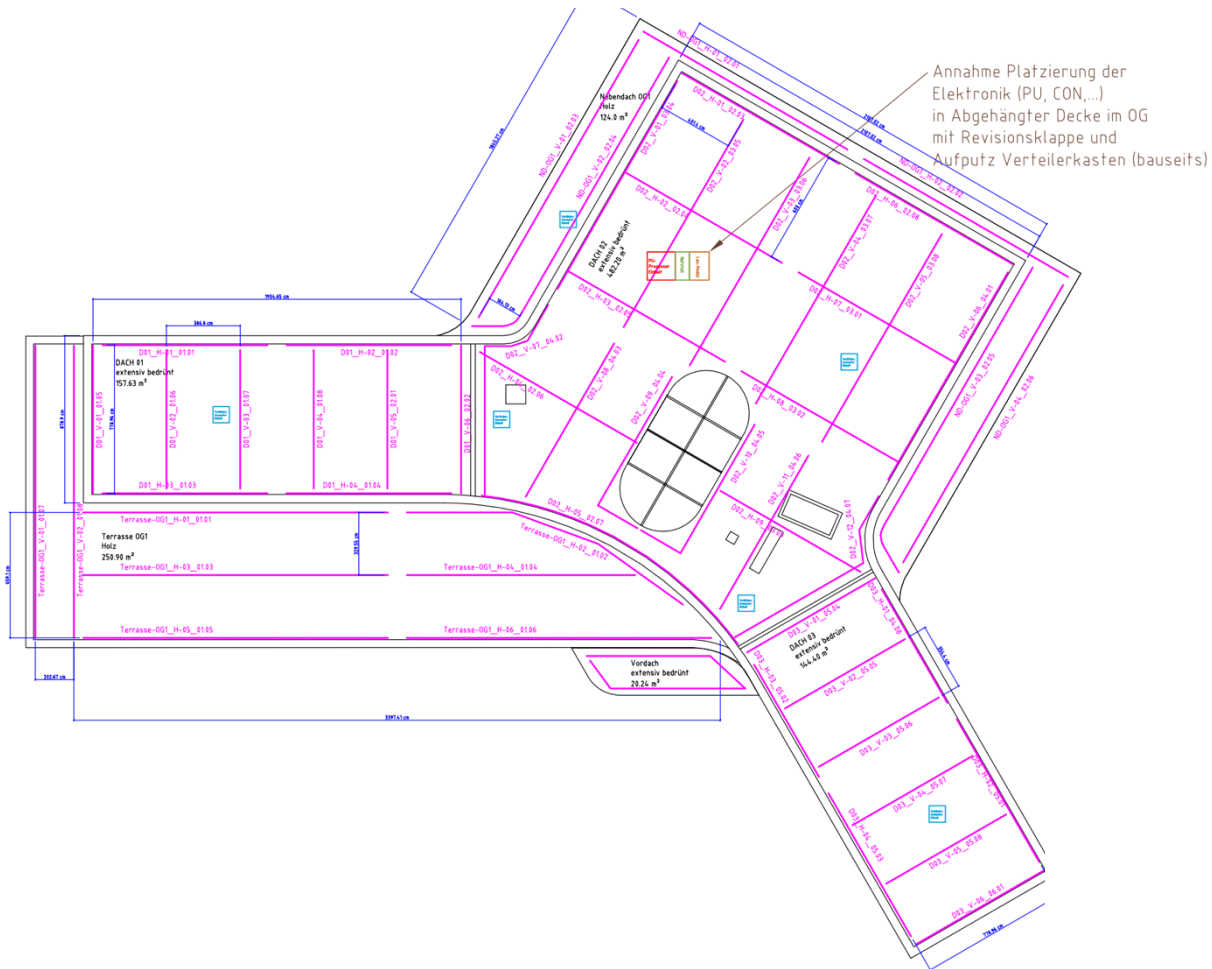
Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

Accommodation for apprentices

Flat roof (1,200 m²) and 49 wet rooms



Apprentice accommodation – planning



Monitorix Verlege Plan	
	Connector
	Core Sensor
	Digital Sensor
	Feldeinteilung
	Feld-Sensor Nr.
	Guard-Sensor
	Guard-Kabel
	Lan-Modul
	Netzteil
	PU-Prozessoreinheit
	Wet-Sensor
	Wet-Kabel

Hospital

30 wet rooms and 7 operating theatres



Listed building (renovation)

20 window sills



Wooden traffic sign bridge

30 m long

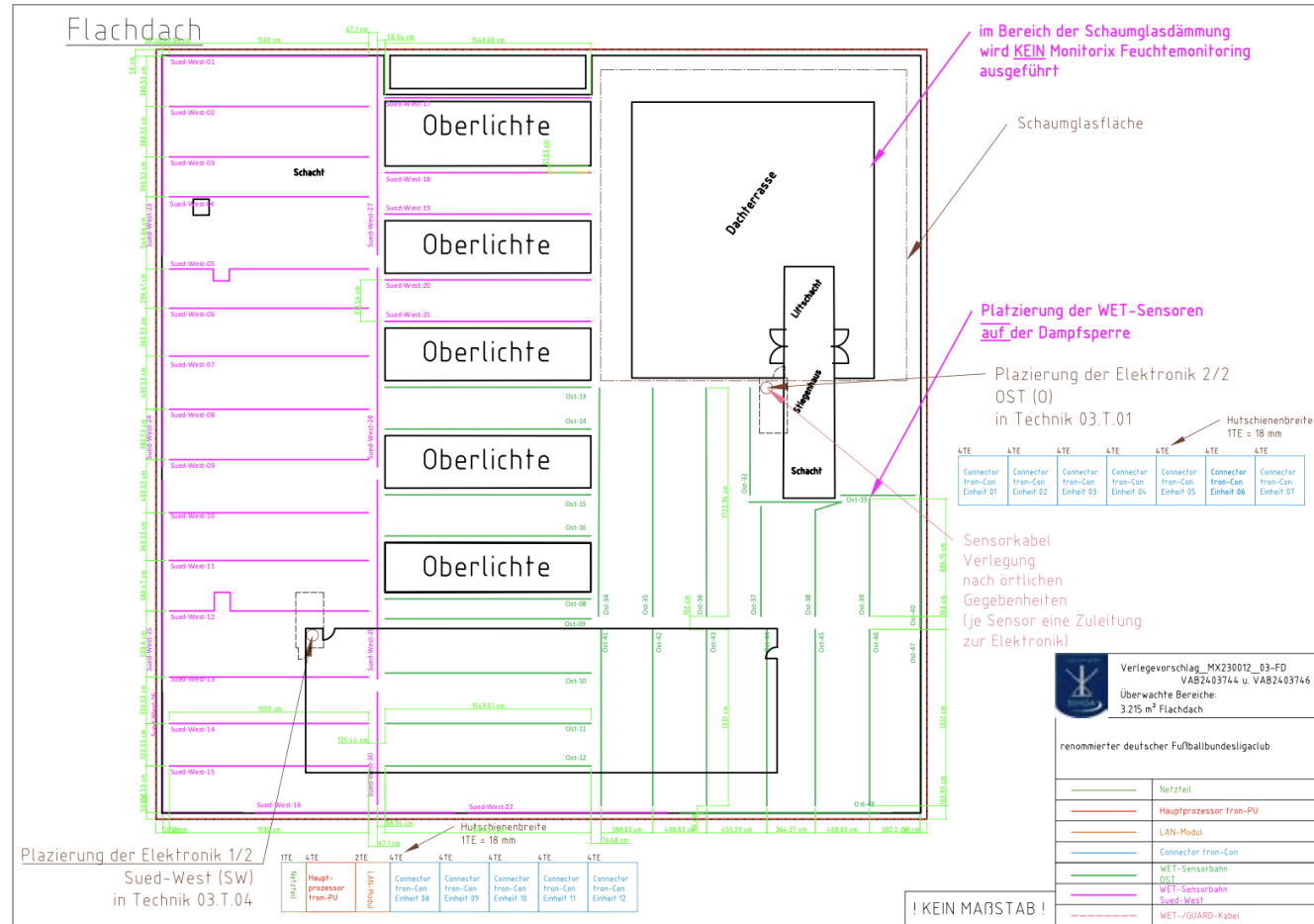


Renowned football club

4,700 m² flat roof



Renowned football club - Planning



Multi-storey timber hybrid settlement



6000m² flat roof and 320 wet rooms



Flagship Store IT Branche

800m2 flat roof and neuralgic points



Monitorix Customers

TEAM7



FH Salzburg
Campus Kuchl



Unique selling points



- Point and area-wide measurement including wood core moisture measurement possible in 1 system of liquid AND GASEOUS water
- No other system measures as accurately as Monitorix (and this makes it possible to make statements much earlier, also regarding mold, fungi, etc.), because electrical resistance AND impedance are measured.
- Software is browser-based and scalable: suitable for small, medium and large companies; Includes object overview, user management, documentation, individual threshold determination, etc.
- Made in Austria (sensor technology)
- Everything from the hand of an established specialist in timber construction / construction
- In Austria, the 2nd sealing level in wet rooms may officially be replaced with Monitorix.

Digitalos Award (1st place Digital Transformation) & Craftsman Award 2022 of the Austrian Chamber of Commerce (1st place Innovation & Digitalization) won with Monitorix



https://www.nachrichten.at/wirtschaft/digitalos/die-besten-werden-belohnt-gratulation;art213101,3723541?utm_medium=Social&utm_source=LinkedIn#EchoBox=1665148422-2

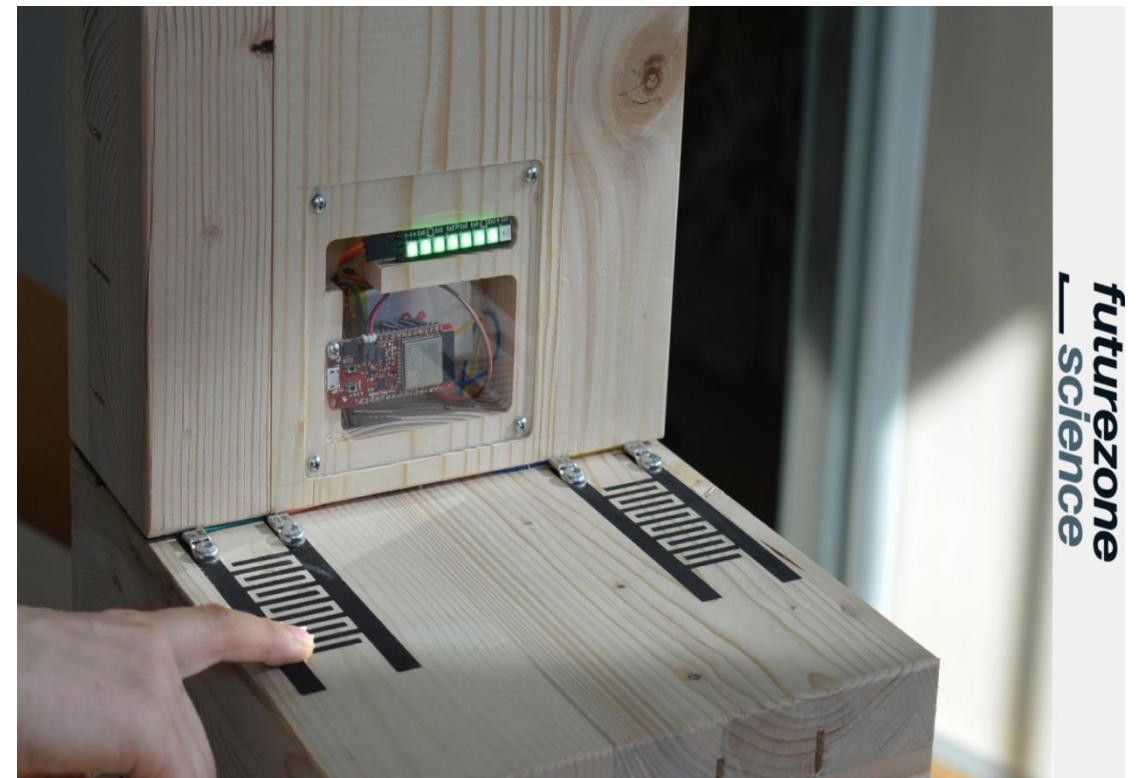


<https://news.wko.at/news/oberoesterreich/Handwerkspreis-2022.html>

Woody award (1st place innovative product) of the GD Holz & ACR Award of the Federal Ministry of Labor and Economy (1st place in research and development in timber construction) won with Monitorix



<https://www.gdholz.net/artikel-fuer-newsletter/woody-award-2023-und-die-gewinner-sind.html>



<https://futurezone.at/science/smarteres-holz-graphit-sensoren-feuchte-holzforschung-austria-acr-mindwood-tintenstrahlruck/402639878>

State Prize for Digitization of the Republic of Austria and Young Entrepreneur Award 2024 of the Austrian Federal Economic Chamber (WKO)



In Austria, instead of the 2nd sealing level in wet rooms, of the Monitorix



OFI Technologie & Innovation GmbH
Firmenstr. 1030 Wien, Franz-Grill-Strasse 5, Objekt 213
T +43 1 798 16 01 - 0 | office@ofi.at | www.ofi.at

SIHGA GmbH
Gewerbepark Kleinreith 4
4694 Ohlsdorf bei Gmunden

2022-09-14
Ing. Mag.(FH) Günter JECHLINGER / guenter.jechlinger@ofi.at
Standort: 1030 Wien, Franz-Grill-Str. 1

Monitoringsystem

Sehr geehrter Herr Shafer!
vielen Dank für die Übersendung der Unterlagen. Bezugnehmend auf Ihre Anfrage bezüglich der ÖN B 2320:2017, Punkt 8.3 können wir Sie wie folgt informieren.

- 1) Das von Ihnen eingesetzte System "Monitorix" (Firma SIHGA) ist geeignet um kontinuierlich Aufzeichnungen über vorhandene Feuchtigkeit in der Konstruktion zu führen.
- 2) das eingesetzte Monitoringsystem sollte - für die Erkennung eines frühestmöglichen Feuchtigkeitseintrages - im Bereich der wasserführenden Leitungen sowie im Bereich der Abflussrohre appliziert werden.



3) Verweis auf die Fragestellung auf der homepage "infoholz"

<https://www.infoholz.at/katalog/eintrag/abdichtung-der-decke-im-badezimmer-holzrahmenbau.htm>

Abdichtung der Decke im Badezimmer (Holzrahmenbau)

 : [infoholz.at](https://www.infoholz.at); www.infoholz.at

Muss bei einem Holzriegelbau im Badezimmer (Obergeschoss) eine Abdichtung auf der Decke angebracht werden? Darunter befinden sich Wohnräume.

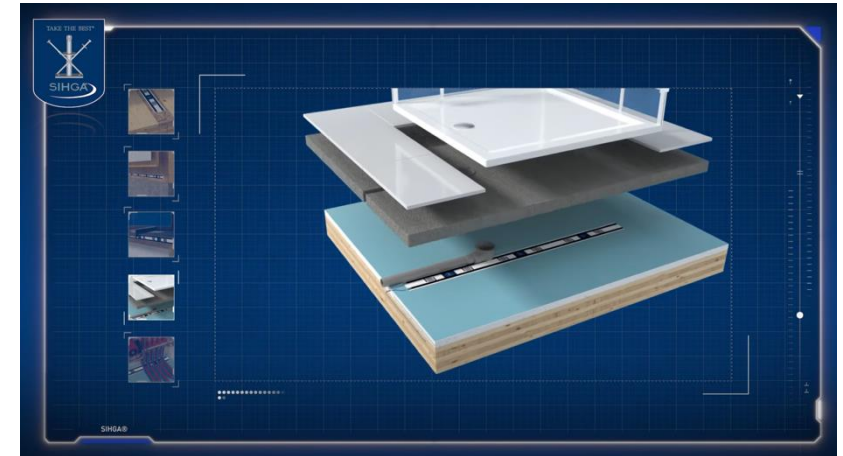
Diese Beantwortung durch Experten ist ebenfalls zu berücksichtigen. Hier wird von einer Ausbildung einer "Wanne" mittels Abdichtung abgeraten (siehe Zitat in der Beantwortung).

Für weitere Fragen stehen wir Ihnen gerne zur Verfügung und verbleiben

Mit freundlichen Grüßen / Best regards

Ing. Mag.(FH) Günter Jechlinger

Leiter Bauprodukte, Leiter der Zertifizierungsstelle OFI CERT



Insurance discount for the installation of moisture monitoring

- -10% discount on tap water insurance and 3 months free of charge when installing Monitorix in property



Automated claims processing by partner SOLUTO in **SIHGA**[®] AT

- Free service from SOLUTO (optional at checkout)
 - Contact within 3 hours
 - Assessment of the damage
 - Restructuring and settlement with insurance
- Installation by SOLUTO possible for a fee



**Wer den Schaden hat,
braucht SOLUTO.**

Mo-So | 0-24 Uhr | 365 Tage im Jahr
Direktabwicklung mit Versicherung
Individuelle Angebote

 **0800 700 100**
24/7 NOTFALL-HOTLINE

 **Schadensmeldung**
DIREKT ONLINE MELDEN

Partner model for standardization in your company



- Are you a professional in B2B (contractors, electricians, project developers, etc.) and are interested in bringing standardization to your company on the subject of moisture monitoring?
- Our partner model is available for selected companies - > more information at monitoring@sihga.com or <https://www.sihga.com/monitorix/partner-werden/>

SIHGA® PARTNERPROGRAMM

	REGISTERED	SILBER	GOLD	PLATINUM
VORAUSSETZUNGEN				
Grundausrüstung/Startausrüstung	–	✓	✓	✓
Grundausbildung	–	✓	✓	✓
Jährliche Schulung	–	✓	✓	✓
Jährlicher Umsatz	–	–	€ 50.000,-	€ 150.000,-
Listung als SIHGA® Monitorix® Partner	–	✓	✓	✓
Monitoringlösung	–	–	✓	✓
EXKLUSIVE VORTEILE				
Einkaufsrabatt Monitorix®	–	5 %	10 %	15 %
Rabatt auf Schulungen	–	–	50 %	100 %
Rabatt für Erstprojekt	–	50 %	–	–
Zahlungsziel	14 Tage Netto	14 Tage Netto	14 Tage Netto	14 Tage Netto
SUPPORT				
Kostenloser Ticket-Support	✓	✓	bevorzugt	bevorzugt+
Kostenloser Telefon-Support	✓	✓	bevorzugt	bevorzugt+
Persönlicher Partner Coach	–	–	✓	✓
Listung in der Partnersuche	–	✓	bevorzugt	bevorzugt+
Einladung zu Veranstaltungen	–	–	✓	✓
Planungsservice	entgeltlich	5 x planen kostenlos	5 x planen kostenlos	unbegrenzte Planung
Techniker on Tour Service	entgeltlich	3 x TonT kostenlos	5 x TonT kostenlos	5 x TonT kostenlos

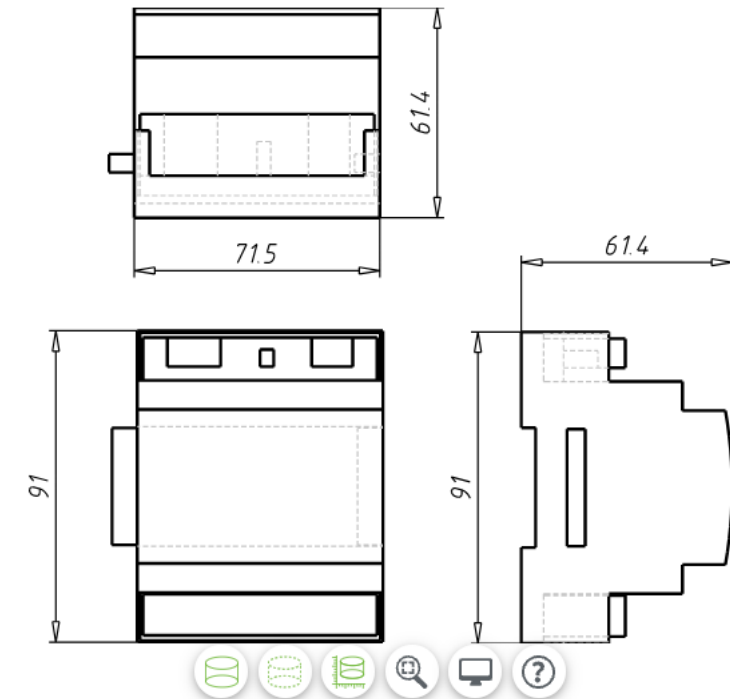
All data also available as digital twins for structural engineers, planners, etc.

- <https://sihga.partcommunity.com/3d-cad-models>

The screenshot shows the SIHGA CAD model viewer interface. On the left, there is a table with the following data:

			LINA	TYP Typ	L Länge [mm]	B Breite [mm]	H Höhe [mm]
1		Monitorix Hauptprozessor ...	Monitorix Hauptprozessor	71.5	61.4	91	

The main area displays a 3D model of the 'Monitorix Hauptprozessor' with dimensions 71.5 mm (width) and 91 mm (height). Labels include 'Electrical connector', 'Placement Coordinatesystem', and 'Vorn'. The interface includes navigation tools and a '©2023 powered by CADENAS' watermark.



From the point of view of the contractors



1.) Seamless integration into existing workflows

System can be integrated on construction site or in the factory. Existing work processes do not have to be changed, they are given an additional work step.

2.) Immediate financial advantage if installed in wet room

In Austria, the 2nd sealing level in wet rooms may officially be replaced with our system. In addition, the risk of consequential damage is minimized.

3.) Easy to install and operate

The system can be pre-assembled or delivered in rolls as required. Management via browser possible (no app or similar).

4.) Pay-as-you-go pricing

If moisture monitoring is no longer needed, it is possible to leave at any time without notice periods.

5.) Partnership with SIHGA

We want to make timber construction safer and more affordable together.

6.) Exceptional customer feedback

We want the best quality in product and service.

TAKE THE BEST

Jahrzehntelange Qualität aus Österreich!



Thank you very much! We are looking forward to making our joint property and the construction and timber construction even safer, more economical and more sustainable!

www.sihga.com

