



Built environment facing climate change



Diamond sponsors



BUILT ENVIRONMENT FACING CLIMATE CHANGE

REHVA 13<sup>th</sup> HVAC World Congress  
26 - 29 May, Bucharest, Romania

# COPILOT Certification of Technical Monitoring

Built environment facing climate change

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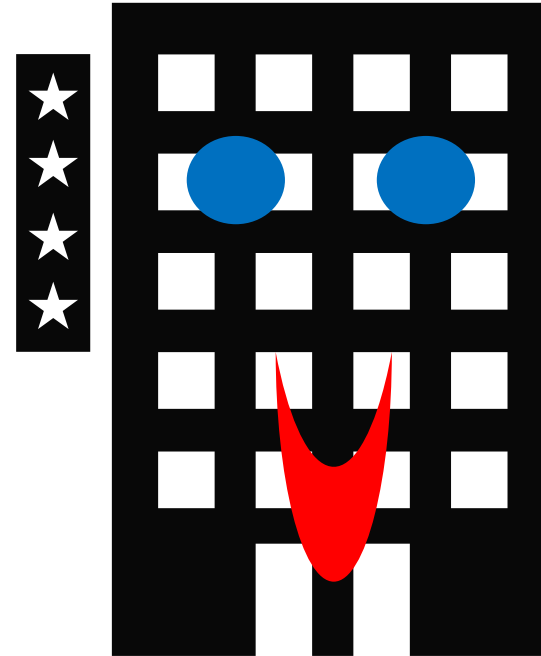
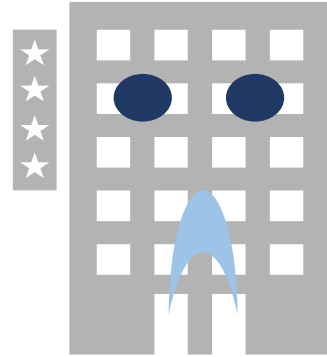
**COPILOT** | BUILDING  
COMMISSIONING  
SOLUTIONS

Powered by  **EUROVENT**

Session no.:  
Workshop 11 -  
28/05/2019

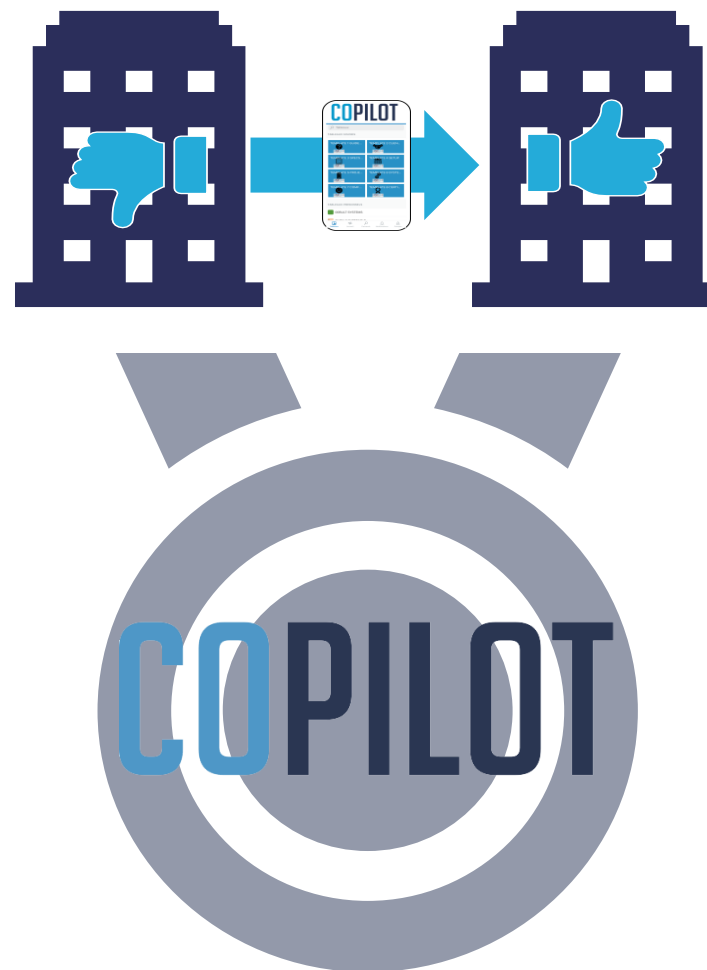
# « The most expensive part of building is the mistakes »

The Pillars of the Earth (Ken Follett)



International industry associations, Eurovent & REHVA, founded **COPILOT** to resolve recurring building quality problems

# Certification of Commissioning

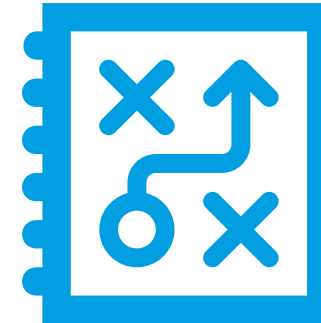


# CERTIFY TECHNICAL MONITORING



# Identify

## System specifications



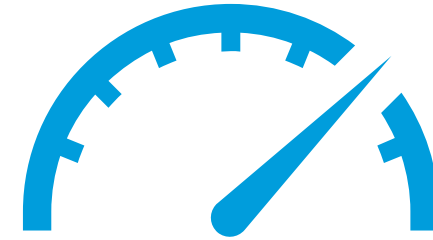
Schema

Datapoint identification

Target values

# Data

## Performance data



Data export



# Analyse

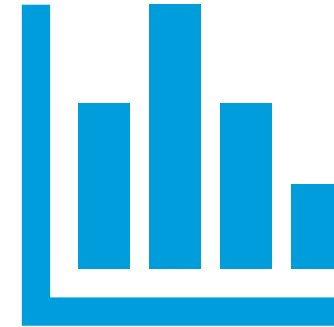
Real v Target  
values





# Report

## Compliance & deviations



# Verify the process

## Audit

Documents

Sign-off visas

Competences

Timing

3rd party

# COPiLOT Certification



# By Module **OR** Full Life-cycle

CERTIFICATION SCOPE	PLAN	DESIGN	INSTALL	OPERATE
New Build	yes	yes	yes	yes
Refurbishment	yes (+ pre-audit)	yes	yes	yes
Design only	yes	yes	-	-
Install & Startup only	-	need specs	yes	-
Monitoring only	-	need specs	-	yes

# Certify all projects



## New & Existing

## All types of buildings



**BUILT ENVIRONMENT FACING CLIMATE CHANGE**

# THANK YOU

RENOVATE

DESIGN  
BUILD  
OPERATE

PLAN

DE-RISK

## Cormac RYAN

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# DE-RISK YOUR PROJECTS WITH COPILLOT