



Built environment facing climate change



Diamond sponsors



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

BUILT ENVIRONMENT FACING CLIMATE CHANGE



# COPILOT Certification of Technical Monitoring

Built environment facing climate change

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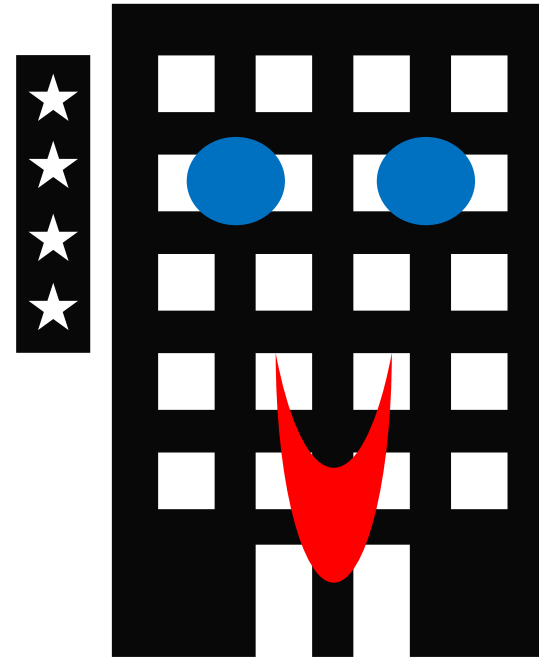
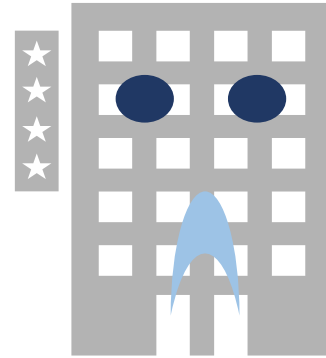


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Session no.:  
**Workshop 11 -  
28/05/2019**

« 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

LIMA 2019

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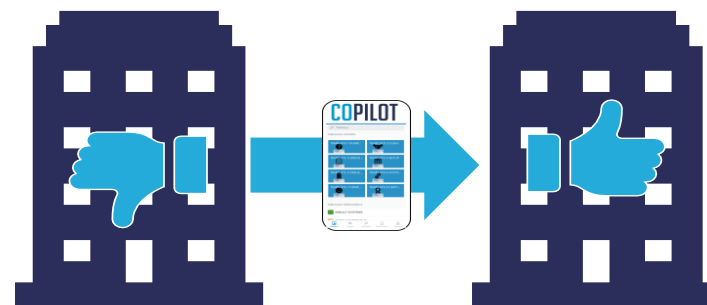
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# Certification of Commissioning



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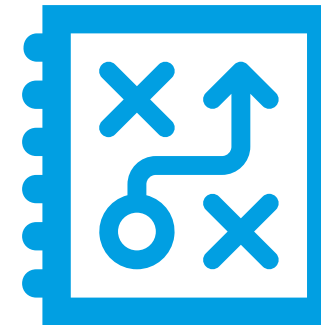
# CERTIFY

# TECHNICAL MONITORING



# Identify

## System specifications



Schema

Datapoint identification

Target values

# Data

## Performance data



Data export



# Analyse

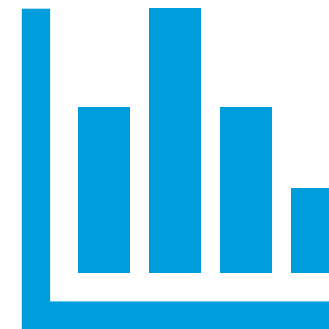
Real v Target  
values





# Report

## Compliance & deviations



# Verify the process

## Audit

Documents

Sign-off visas

Competences

Timing

3rd party

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# COPILOT

# Certification



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

CERTIFICATION SCOPE				
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



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# THANK YOU

RENOVATE

DESIGN  
BUILD  
OPERATE

PLAN

DE-RISK

# Cormac RYAN

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# DE-RISK YOUR PROJECTS WITH COPILOT