Grup de treball
d'Edificació Sostenible
Clúster de l'Energia
Eficient de Catalunya

Green Buildings WG

Coordinators
Driving Group

Albert Colomer

Ivan Capdevila

Patricia Ruiz

Mission

Grup de treball d'Edificació Sostenible
Clúster de l'Energia Eficient de Catalunya

Work on the **3 pillars** of **Sustainable Architecture**

CLIMATE ACTION



Reduce emissions and improve energy efficiency

QUALITY OF LIFE



Improve the well-being and health of occupants

ECOLOGICAL CONSERVATION AND RESTORATION



Protect and restore the natural environment

Addressing **current challenges**



Decarbonization of the existing park and implementation of updated **European regulations**

new tendencies



Innovations in sustainable architecture for a positive impact on the environment

Goals

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METHODOLOGIES AND CERTIFICATIONS



Environmental Factors and Impact on Construction

Zero Emissions Buildings

Sustainable certificates

- LEED
- BREEAM
- GREEN
- WELL

European taxonomy

Compliance Guides



DECARBONIZATION STRATEGIES



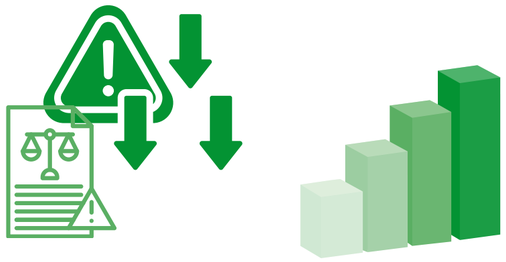
New construction projects



Rehabilitation of the Existing Park



Reduction of regulatory risks and increase in value



REGENERATIVE ARCHITECTURE



Positive Impact/Balance



Existing Strategies



Regenerative Architecture Certifications



Upcoming activities

Grup de treball d'Edificació Sostenible
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CEEC EUROPEAN PROJECTS
on Sustainable Building and Rehabilitation

SUSTAIN

2n Call - Silver Experiments

June - July

GIDOMUS

Kick Off Meeting

September 15

GT: Sustainable Building
Kick Off Meeting

September

GP9 Consulting

wattega

ARC ENGINYERIA & INNOVACIÓ

ERF ENERGIA & SOSTENIBILITAT

NTT DATA

Sign up for the WG HERE